	Voodside Energ	<u> </u>		3613111		e Log
SEQUEN		22/12/99 Line Heading	189.0 °		99/2000 Investig	-
Line Type		Line Status:	Scratched		-	3D MSS
	. Thine	Line Status.		Num		
Line Info	mation			Gun to	r Offsets O	ffset
Recording	@ First SP           Time         :         15:56	@ Last SP 17:26	Weather	Streamer G1S01	(m	etres)
SP Record		930	Direct         Force           Wind         SE         F 5	G1S02 G1S03		
SP Charge	able : 0	0	Sea SE F 4	G1S04		
SP To Proc	<b>ess</b> : 0	0	Swell SE 3.0 m	G1S05 G1S06		
Recorded	Files : 0	0		G1500		
Tapes Syst	em A : 30301	30304	Maximum Minimum	G1S08		
Water Dep		104.0		G2S01		
				G2S02 G2S03		
Feather Ar	gle : 6.5	0.7	0.0	G2S03 G2S04		
				G2S05		
				G2S06		
				G2S07		
SOURCE	01 🖌 Starboard Guns firing	on Odd Shots		Mar	nifold Pres	sure
	02 V Port Guns firing on Eve	en Shots				
				Min:		901 psi
Commen	s: Acceptable array performance on I	ine.		Mean	: 19	960 psi
				Max:	19	960 psi
	<b></b>		-			
STREAMER	01 🖌 53 dead		Comments			
	01 🖌 53 dead 02 🖌 174 dead					
	03 ✔ 281 weak					
	04 🖌 132 noisy					
	05					
	06					
	07 🖌 08 🖌 62, 85,87, 363 noi	sv				
Traces:	02,03,07,30310	3 y			Ν	Vin Max
- V	/eak Refer to above streamer comm	nents				Depth
- К	illed Refer to above streamer comm	nents				
- N	oisy Refer to above streamer comm	nents				
Comme	hts: Last trace on all streamers era	sed (368).				
		processed not associate	due to spread out of specification / S4 E	1	Neise	
DECODDUM			d due to spread out of specification, (S4-5 d 3.9 knots before loss of shots in CRS,			Figures
RECORDIN		shot mode, wax. speed			SOL	9 µB
RECORDIN	82 metres). Acquired in Single Instability in vertical control, In	nstability S4-5 separation	n to 82 metres, Instability COS separation to		30L	
RECORDIN	82 metres). Acquired in Single	nstability S4-5 separation	n to 82 metres, Instability COS separation to		EOL	0 μΒ
	82 metres). Acquired in Single Instability in vertical control, In	nstability S4-5 separation 5 sec record length. Ave	n to 82 metres, Instability COS separation to			0 μB 12 μB
RECORDIN Misfires NDRs	82 metres). Acquired in Single Instability in vertical control, In 42 metres. Line acquired with	nstability S4-5 separation 5 sec record length. Ave	n to 82 metres, Instability COS separation to		EOL	0 μB 12 μB 10 μB
Misfires	82 metres). Acquired in Single Instability in vertical control, In 42 metres. Line acquired with	nstability S4-5 separation 5 sec record length. Ave	n to 82 metres, Instability COS separation to		EOL Max	12 μB 10 μB

<b>e</b> Wo	odside Energ	y Ltd	Seisi	mic Line Lo	og
SEQUENCE 0	02 Date (SOL):	22/12/99		1999/2000 Su	irvey
ineName \	V00INV2048P1	Line Heading 009.0 °		Investigato	or 3D
Line Type: F	Prime	Line Status: Incomplete		3D I	MSS
ine Informati	on		1	Vear Offsets	
	@ First SP	@ Last SP Weather	Gun Strear		
Recording Time	: 22:55	03:16	G1S0		-
SP Recorded	: 1001	3500 Direct Force	G1S0		
SP Chargeable		Wind         SE         F 5           3395	G1S0		
C C	: 1001	Sea SE F 4	G1S0 G1S0		
SP To Process	: 1001	3395 Swell SE 2.5 m	G1SC		
Recorded Files	: 240	2631	G1S0	07 318	3.6
Tapes System A	: 30305	30313 Maximum Minimum	G1S0		
Water Depth	: 96.0	73.0 96.0 71.0	G2S0 G2S0		
Feather Angle	: -6.5	-9.3 -14.0 -6.8	G2S0		
			G2S0		
			G2S0 G2S0		
			G250		
			G2S0	08 355	i.9
SOURCE	1 🖌 Starboard Guns firing o	n Odd Shots		Manifold Pressure	
C	Port Guns firing on Eve	1 Shots			
			Mi		
	2 1208 gun 603 disabled. Vol=210 2 1486 gun 803 / 804 disabled, Vo			ean: 1970 p	
	un DI 606 erased at SP 2290.		IVIZ	ax: 1960 p:	SI
STREAMER		Comments			
		y 38,53 T7 daily tests		5.4	9.5
	02         ✓         174 daily tests 66,           03         ✓         281 daily tests , 30			5.6	8.0
	04 132 daily tests (dea			4.2	7.8
	05 🖌 324 spiking			4.7	6.8
	06	ailure.		5.1	7.1
	07 ✔ 08 ✔ 62,84,296 occ spiki	ng noisy 62,84,86,158,298,362,363,364,366 daily tests		3.7	10.7
Traces:				Min	Max
- Weak	Refer to above streamer comm	ents		Dept	th
- Killed	Refer to above streamer comm	ents			
- Noisy	Refer to above streamer comm	ents			
Comments:	Last trace on all streamers eras applied, clipping depths 5<>7.	ed (368). S1C3 intermittent comms. S1C4-8 down to 9.5 metres. A	Auto depth editing		
RECORDING	5	fires. LGSP 3395. Swell noise seen on all records. S1C4-8 down to		Noise Figur	res
		vane wash running deep to 10.5 metres. S2C9 SP 1570-1860 out own to birds 16 & 17. Trace edit required. Line acquired with 5 sec		SOL	6 µB
		88 knots. Misfires 1.04%. D/t incorrect configuration file MSX		EOL	5 µB
	reversed. Completed with seq.	ation on records. Average noise of 5µbars. S5 & 6 channel-sets 22.			
Misfires 21	1158,1184,1186,1188,1196,11	98,1200,1204,1206,1244,1246,1416,1428,1430,1460,1466,3353	sync>1	Max 1	10 µB
NDRs 3	SP 1400,1402,1404 NDR d/t ve	ssel speed.		Avg	5 µB
Parities	1024,1446,1484 auto-fire shot:			>10µB	% 9
PROCESSING EDI	TRACE EDIT: SP 1122-1 TRACE EDIT: SP 2600-2 TRACE EDIT: SP 1544-1 TRACE EDIT: SOL-EOL	I/t gun misfires. Completed with seq. 22. 200 edited due to bird 4-8 depths, traces 41-152, on streamer 1. 689 edited due to bird 14-16 depths, traces 281-344, on streamer 849 edited due to bird 8-18 depths, traces 137-368, on streamer 8 dited due to bird 4-9 depths, traces 41-128, on streamer 8. d with 5 second record length. S5 & 6 channel-sets reversed.			

SEQUENCE (		10/10/00		1000	2000 5
SEQUENCE (		19/10/99			2000 Surve
ineName	W00BRK0566P1	Line Heading	000.0 °	Inv	estigator 3
ine Type:	Prime	Line Status:	Scratched		3D MSS
ine Informat	ion			Near Off	fsets
	@ First SP	@ Last SP	W/a ath ar	Gun to	Offset
Recording Time		18:44	Weather	Streamer	(metres)
SP Recorded			Direct Force	G1S01 G1S02	
SP Recorded	: 1702	1804	Wind SE F 4	G1S03	
SP Chargeable	: 0	0	Sea SE F 2	G1S04	
SP To Process	: 0	0	Swell SE 1.5 m	G1S05	
Recorded Files	:			G1S06	
				G2S01 G2S02	
Tapes System A		30006	Maximum Minimum	G2S02	
Water Depth	:			G2S04	
Feather Angle	:			G2S05	
				G2S06	
<b>Г</b>					
	01 🖌 02 🖌			Manifol	d Pressure
				Min:	
				Mean:	
Comments:				Max:	
				Widx.	
TREAMER			Comments		
	01 🖌				
	02				
	03 🖌				
	04				
	05 🖌				
Traces:					Min Ma:
Traces: - Weak	05 🖌				Min Max Depth
- Weak	05 🖌				
- Weak - Killed	05 🖌				
- Weak	05 🖌				
- Weak - Killed	05 🖌				
- Weak - Killed - Noisy	05 🖌				
- Weak - Killed - Noisy Comments:					Depth
- Weak - Killed - Noisy Comments:	05 V 06 V Line aborted due to SPECTRA Ic		-		
- Weak - Killed - Noisy Comments:	05 V 06 V Line aborted due to SPECTRA Ic		as CRS not receiving header bove. All data scratched. Reshot with		Depth
- Weak - Killed - Noisy Comments:	05  06 0		-	:	Depth
- Weak - Killed - Noisy Comments:	05  06 0		-		Noise Figures SOL EOL
- Weak - Killed - Noisy Comments:	05  06 0		-		Noise Figures
- Weak - Killed - Noisy	05  06 0		-		Noise Figures SOL EOL
- Weak - Killed - Noisy Comments: RECORDING	05  06 0		-		Noise Figures SOL EOL Max

	NCE O		Date (SOL):	23/12/99				/2000 Surve
_ineNam	ie V	VOOIN	IV1936P1	Line Heading	j 189.0 °		In	vestigator 3
ine Type	e: P	Prime		Line Status:	Incomplete			3D MSS
ine Info.	ormati	on					Near O	
			@ First SP	@ Last SP	Weather		Gun to Streamer	Offset (metres)
Recording	g Time	:	08:56	13:54			G1S01	358.5
SP Record	ded	:	3617	817	Direct Wind SSE	Force	G1S02	269.4
SP Charge	eable	:	3617	817			G1S03 G1S04	189.7
SP To Pro	cess	:	3617	817	Sea SSE	F 5	G1S05	167.5
Recorded	Files	:	185	2958	Swell SSE	3.0 m	G1S06	234.6
							G1S07 G1S08	321.7 413.7
Tapes Sys		:	30314	30327	Maximum	Minimum	G2S01	406.3
Water De	քւո	:	69.0	100.0	100.0	69.0	G2S02	314.6
Feather A	ngle	:	-2.0	9.0	9.0	-3.3	G2S03 G2S04	227.8
							G2S05	150.8
							G2S06	197.5
							G2S07 G2S08	277.1
							02000	000.0
SOURCE	0	1	Starboard Guns firing or	n Odd Shots			Manifo	old Pressure
			Port Cups firing on Even					
	0	2	Port Guns firing on Even	n Shots				
	0.	2	Port Guns Innig on Ever	n Shots			Min:	1870 psi
Commen	nts: SP	3342 g	uns 803 & 804 disabled, v	volume=2090 in <sup>3</sup>			Mean:	2020 psi
Commen	nts: SP SP SP	3342 g 2874 g 's 2875,		volume=2090 in <sup>3</sup> ⊧2035 in <sup>3</sup>	as autofires check by	processing		
Commen	nts: SP SP	3342 g 2874 g 's 2875,	uns 803 & 804 disabled, v un 607 disabled, volume=	volume=2090 in <sup>3</sup> ⊧2035 in <sup>3</sup>	as autofires check by	processing	Mean:	2020 psi
	nts: SP SP SP OK	3342 g 2874 g 's 2875,	uns 803 & 804 disabled, v un 607 disabled, volume=	volume=2090 in <sup>3</sup> ⊧2035 in <sup>3</sup>	as autofires check by Commer		Mean:	2020 psi
	nts: SP SP SP OK	2 3342 g 2874 g 's 2875, (. 01	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,280	rolume=2090 in <sup>3</sup> 2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data.			Mean:	2020 psi 1970 psi 2.8 10.
	nts: SP SP SP OK	3342 g 2874 g 's 2875, (. 01 02	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,286 53 noisy Not used d 253 noisy Not used d	rolume=2090 in <sup>3</sup> 2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. 1g.			Mean:	2020 psi 1970 psi 2.8 10. 4.8 8.
	nts: SP SP SP OK	2 3342 g 2874 g 's 2875, (. 01	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,280 53 noisy Not used d ✓ 174 dead , 66 spikin ✓ 281 daily tests (dead	rolume=2090 in <sup>3</sup> 2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. 1g. d) , 30 spiking.			Mean:	2020 psi 1970 psi 2.8 10.
	nts: SP SP SP OK	2 3342 g 2 2874 g 's 2875,  01 02 03	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,280 53 noisy Not used d ✓ 174 dead , 66 spikin ✓ 281 daily tests (dead	rolume=2090 in <sup>3</sup> 2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. 1g. d) , 30 spiking.			Mean:	2020 psi 1970 psi 2.8 10. 4.8 8. 1.0 7.
	nts: SP SP SP OK	• 3342 g         • 2874 g         • 2875,          • 01         02         03         04         05         06	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,280	volume=2090 in <sup>3</sup> 2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. ng. d) , 30 spiking. d)			Mean:	2020 psi 1970 psi 2.8 10. 4.8 8. 1.0 7. 5.2 7. 5.3 7. 4.3 7.
	nts: SP SP SP OK	• 3342 g       • 2874 g       • 2875,        • 01       02       03       04       05       06       07	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,280	rolume=2090 in <sup>3</sup> •2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. ng. d) , 30 spiking. d) ailure.	Commer	nts	Mean:	2020 psi 1970 psi 2.8 10. 4.8 8. 1.0 7. 5.2 7. 5.3 7. 4.3 7. 4.1 7.
	nts: SP SP OK	• 3342 g         • 2874 g         • 2875,          • 01         02         03         04         05         06	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,280	rolume=2090 in <sup>3</sup> •2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. ng. d) , 30 spiking. d) ailure.		nts	Mean:	2020 psi 1970 psi 2.8 10. 4.8 8. 1.0 7. 5.2 7. 5.3 7. 4.3 7.
STREAMER Traces:	nts: SP SP OK	03342 g       2874 g       2875,        01       02       03       04       05       06       07       08	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,280	rolume=2090 in <sup>3</sup> •2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. ng. d) , 30 spiking. d) ailure. 98 occ spiking noisy	Commer	nts	Mean:	2020 psi 1970 psi 2.8 10. 4.8 8. 1.0 7. 5.2 7. 5.3 7. 4.3 7. 4.1 7. 5.1 9.
STREAMER Traces: - \	nts: SP SP OK	0 3342 g         2 874 g         2 2874 g         's 2875, c.         01         02         03         04         05         06         07         08	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,286 53 noisy Not used d ✓ 174 dead , 66 spikin ✓ 281 daily tests (dead ✓ 132 daily tests (dead ✓ 324 spiking ✓ 324,364 daily test fa ✓ 10,15,83,192,296,20	volume=2090 in <sup>3</sup> •2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. ng. d) , 30 spiking. d) ailure. 98 occ spiking noisy ents	Commer	nts	Mean:	2020 psi 1970 psi 2.8 10. 4.8 8. 1.0 7. 5.2 7. 5.3 7. 4.3 7. 4.1 7. 5.1 9. Min Max
STREAMER Traces: - 1	nts: SP SP OK	2 3342 g         2 2874 g         2 2875, c.         01         02         03         04         05         06         07         08         Refer	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,280 2873,2871,2869,2867,280 281 daily tests (dead 281 dail	rolume=2090 in <sup>3</sup> 2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. ng. d) , 30 spiking. d) ailure. 98 occ spiking noisy ents ents	Commer	nts	Mean:	2020 psi 1970 psi 2.8 10. 4.8 8. 1.0 7. 5.2 7. 5.3 7. 4.3 7. 4.1 7. 5.1 9. Min Max
STREAMER Traces: - 1	nts: SP SP OK CK Weak Killed Noisy	0 3342 g         2 2874 g         2 2874 g         's 2875, c.         01         02         03         04         05         06         07         08         Refer         Refer         Refer	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,280	rolume=2090 in <sup>3</sup> •2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. tig. d) , 30 spiking. d) ailure. 98 occ spiking noisy ents ents ents	Commer 62,84,86,158,362,30	hts	Mean: Max:	2020 psi 1970 psi 2.8 10. 4.8 8. 1.0 7. 5.2 7. 5.3 7. 4.3 7. 4.1 7. 5.1 9. Min Max
STREAMER Traces: - \ - I	nts: SP SP OK CK Weak Killed Noisy	2 3342 g         2 2874 g         's 2875, c.         01         02         03         04         05         06         07         08         Refer         Refer         Last tr	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,280	volume=2090 in <sup>3</sup> •2035 in <sup>3</sup> 65,2863,2861 logged a         uring line, no data.         ig.         d) , 30 spiking.         d)         ailure.         98 occ spiking noisy         ents	Commer 62,84,86,158,362,3 g deep, 6.9 metres, \$3	hts 53,364 daily tests C9 running shallow 4 met	Mean: Max:	2020 psi 1970 psi 2.8 10. 4.8 8. 1.0 7. 5.2 7. 5.3 7. 4.3 7. 4.1 7. 5.1 9. Min Max
STREAMER Traces: - \ - I	nts: SP SP OK CK Weak Killed Noisy	2 3342 g         2 2874 g         's 2875, c.         01         02         03         04         05         06         07         08         Refer         Refer         Last tr	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,280 2873,2874,280 2873,2874,280 2873,2874,280 2873,2874,280 2873,2874,280 2873,2874,280 2874,2814,280 2874,280 2874,280 2874,280 2874,280 2874,280 2874,280 2874,280 2874,290 2974,290 2974,290 2974,290 2974,290 2974,290 2974,290 2974,290 2974,290 2974,290 2974,290 2974,290 2974,290 2974,290 2974,290 2974,290 2974,290 2974,290 2974,290 2974,290 2	volume=2090 in <sup>3</sup> •2035 in <sup>3</sup> 65,2863,2861 logged a         uring line, no data.         ig.         d) , 30 spiking.         d)         ailure.         98 occ spiking noisy         ents	Commer 62,84,86,158,362,3 g deep, 6.9 metres, \$3	hts 53,364 daily tests C9 running shallow 4 met	Mean: Max:	2020 psi 1970 psi 2.8 10. 4.8 8. 1.0 7. 5.2 7. 5.3 7. 4.3 7. 4.1 7. 5.1 9. Min Max
STREAMER Traces: - \ - I - I Comme	: Weak Killed Noisy ents:	9 3342 g         9 2874 g         's 2875, (.)         01         02         03         04         05         06         07         08         Refer         Refer         Last tr         stream         Only s	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,280 2873,2874,280 2873,2874,280 2873,2874,280 2873,2874,280 2873,2874,280 2873,2874,280 2873,2874,280 2873,2874,290 2873,290 2074,290	volume=2090 in <sup>3</sup> •2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. ng. d) , 30 spiking. d) ailure. 98 occ spiking noisy ents ent	Commer 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 7,84,86,158,362,3 7,84,86,158,362,3 7,84,86,158,362,3 7,84,86,158,362,3 7,84,86,158,362,3 7,84,86,158,362,3 7,84,86,158,362,3 7,84,86,158,362,3 7,84,86,158,362,3 7,84,86,158,362,3 7,84,86,158,362,3 7,84,86,158,362,3 7,94,86,158,362,3 7,94,86,158,362,3 7,94,86,158,362,3 7,94,86,158,362,3 7,94,86,158,362,3 7,94,86,158,362,3 7,94,86,158,362,3 7,94,86,158,362,3 7,94,86,158,362,3 7,94,86,158,362,3 7,94,86,158,362,3 7,94,86,158,362,3 7,94,86,158,362,3 7,94,86,158,362,3 7,94,86,158,362,3 7,94,86,158,362,3 7,94,10,10,10,10,10,10,10,10,10,10,10,10,10,	ts 53,364 daily tests 53,364 daily tests 1009 running shallow 4 met een on all records.	Mean: Max:	2020 psi 1970 psi 2.8 10. 4.8 8. 1.0 7. 5.2 7. 5.3 7. 4.3 7. 4.1 7. 5.1 9. Min Max
STREAMER Traces: - \ - I - I Comme	: Weak Killed Noisy ents:	9 3342 g           9 2874 g           2875,           01           02           03           04           05           06           07           08           Refer           Refer           Last tr           stream           Only s           Line au	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,280 2873,2874,280 2873,2874,2814,2814,2814 2873,2874,2814,2814,2814,2814 2873,284,2914,2814,2814,2814,2814,2814,2814,2814,28	volume=2090 in <sup>3</sup> •2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. ng. d) , 30 spiking. d) ailure. 98 occ spiking noisy ents ent	Commer 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 7,84,86,158,362,37 7,84,86,158,362,37 7,84,86,158,362,37 7,84,86,158,362,37 7,84,86,158,362,37 7,84,86,158,362,37 7,84,86,158,362,37 7,84,86,158,362,37 7,84,86,158,362,37 7,84,86,158,362,37 7,84,86,158,37	ts 53,364 daily tests 53,364 daily tests 109 running shallow 4 met een on all records. 7-3311, 1506-1481	Mean: Max:	2020 psi 1970 psi 2.8 10. 4.8 8. 1.0 7. 5.2 7. 5.3 7. 4.3 7. 4.1 7. 5.1 9. Min Max Depth
STREAMER Traces: - \ - I - I Comme	: Weak Killed Noisy ents:	9 3342 g           9 2874 g           2875,           01           02           03           04           05           06           07           08             Refer           Refer           Last tr           stream           Only s           Line au           recove           Misfire	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,280 2873,2871,2869,2867,280 2873,2871,2869,2867,280 281 daily tests (dead 281 dai	volume=2090 in <sup>3</sup> 2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. ng. d) , 30 spiking. d) , 30 spiking. ailure. 98 occ spiking noisy ents en	Commer 62,84,86,158,362,34 62,84,86,158,362,34 62,84,86,158,362,34 colipping depths 5<>7 clipping depths 5<>7 svailable. Swell noise s d 3.81 knots. SP's 339 between SP 1913-188 cording S5 & 6 in reve	its 53,364 daily tests 53,364 daily tests 609 running shallow 4 met een on all records. 7-3311, 1506-1481 37 d/t MSX lockup. rrsed location on	Mean: Max:	2020 psi 1970 psi 2.8 10. 4.8 8. 1.0 7. 5.2 7. 5.3 7. 4.3 7. 4.1 7. 5.1 9. Min May Depth Noise Figures
STREAMER Traces: - \ - I Comme RECORDIN	s Weak Killed Noisy ents:	9 3342 g           9 2874 g           2875,            01           02           03           04           05           06           07           08           Refer           Refer           Last tr           stream           Only s           Line au           recove           Misfired	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,286 2873,2871,2869,2867,286 2873,2871,2869,2867,286 2873,2871,2869,2867,286 2874,2869,2867,286 2874,2869,2867,286 2874,2869,2867,286 2874,2869,2867,286 2874,2869,286,286 2874,2869,2867,286 2874,2869,286,286 2874,2869,2869,286 2874,2869,2869,286 2874,2869,2869,2869,286 2874,2869,2869,2869,286 2874,2869,2869,2869,2869,2869,2869,2869,2869	rolume=2090 in <sup>3</sup> 2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. ng. d) , 30 spiking. d) ailure. 98 occ spiking noisy ents	Commer Commer 62,84,86,158,362,30 62,84,86,158,56,57 7,94,100,57,57,57 7,94,100,57,57,57,57 7,94,100,57,57,57,57,57,57,57,57,57,57,57,57,57,	tts 53,364 daily tests 53,364 daily tests 53,364 daily tests 60,000 daily tests 6	res. Only seven	2020 psi         1970 psi         1970 psi         4.8         1.0         5.2         5.3         7.         4.3         7.         4.3         7.         4.1         7.         5.1         9.         Min         Depth
STREAMER Traces: - \ - I - I Comme RECORDIN	: Weak Killed Noisy ents:	9 3342 g           9 2874 g           2875,            01           02           03           04           05           06           07           08           Refer           Refer           Last tr           stream           Only s           Line au           recove           Misfired	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,286 2873,2871,2869,2867,286 2873,2871,2869,2867,286 2873,2871,2869,2867,286 2874,2869,2867,286 2874,2869,2867,286 2874,2869,2867,286 2874,2869,2867,286 2874,2869,286,286 2874,2869,2867,286 2874,2869,286,286 2874,2869,2869,286 2874,2869,2869,286 2874,2869,2869,2869,286 2874,2869,2869,2869,286 2874,2869,2869,2869,2869,2869,2869,2869,2869	rolume=2090 in <sup>3</sup> 2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. ng. d) , 30 spiking. d) ailure. 98 occ spiking noisy ents	Commer Commer 62,84,86,158,362,30 62,84,86,158,56,57 7,94,100,57,57,57 7,94,100,57,57,57,57 7,94,100,57,57,57,57,57,57,57,57,57,57,57,57,57,	its 53,364 daily tests 53,364 daily tests 609 running shallow 4 met een on all records. 7-3311, 1506-1481 37 d/t MSX lockup. rrsed location on	res. Only seven	2020 psi 1970 psi 2.8 10. 4.8 8. 1.0 7. 5.2 7. 5.3 7. 4.3 7. 4.1 7. 5.1 9. Min Max Depth Noise Figures SOL 7 µf
STREAMER Traces: - \ - I	s Weak Killed Noisy ents:	03342 g           2874 g           2874 g           's 2875, (.)           01           02           03           04           05           06           07           08           Refer           Refer           Last tr           stream           Only s           Line au           recove           Misfire           record           3536,	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,286 2873,2871,2869,2867,286 2873,2871,2869,2867,286 2873,2871,2869,2867,286 2874,2869,2867,286 2874,2869,2867,286 2874,2869,2867,286 2874,2869,2867,286 2874,2869,286,286 2874,2869,2867,286 2874,2869,286,286 2874,2869,2869,286 2874,2869,2869,286 2874,2869,2869,2869,286 2874,2869,2869,2869,286 2874,2869,2869,2869,2869,2869,2869,2869,2869	volume=2090 in <sup>3</sup> •2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. ng. d) , 30 spiking. d) , 30 spiking. d) ailure. 98 occ spiking noisy ents ent	Commer 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 62,84,86,158,362,3 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	tts 53,364 daily tests 53,364 daily tests 53,364 daily tests 60,000 daily tests 6	res. Only seven	2020 psi         1970 psi         1970 psi         4.8         1.0         5.2         5.3         7.         4.3         7.         4.3         7.         4.1         7.         5.1         9.         Min         Depth
STREAMER Traces: - \ - I - I Comme RECORDIN	: Weak Killed Noisy ents:	9 3342 g         9 2874 g         's 2875, (.)         01         02         03         04         05         06         07         08         Refer         Refer         Last tr         stream         Only s         Line au         recove         Misfire         3536, ()         MSX L	uns 803 & 804 disabled, v un 607 disabled, volume= 2873,2871,2869,2867,286 2873,2871,2869,2867,286 2873,2871,2869,2867,286 2873,2871,2869,2867,286 2874,364,286,2867,286 2874,364,4874,286 2874,364,4874,287 2874,364,4874,287 2874,364,4874,287 2874,364,4874,287 2874,364,4874,287 2874,364,4874,387 2874,364,4874,387 2874,3512,3510,3474,347 3514,3512,3512,3512 3514,3512,3512 3514,3512,3512 3514,3512,351 3	rolume=2090 in <sup>3</sup> 2035 in <sup>3</sup> 65,2863,2861 logged a uring line, no data. 1g. d) , 30 spiking. d) ailure. 98 occ spiking noisy ents	Commer 62,84,86,158,362,30 62,84,86,158,362,30 62,84,86,158,362,30 62,84,86,158,362,30 62,84,86,158,362,30 62,84,86,158,362,30 62,84,86,158,362,30 62,84,86,158,362,30 62,84,86,158,362,30 7,30 8,20,20,20,20,20,20,20,20,20,20,20,20,20,	tts 53,364 daily tests 53,364 daily tests 53,364 daily tests 60,000 daily tests 6	Mean: Max: Max:	2020 psi           1970 psi           1970 psi           4.8           1.0           5.2           7.           5.3           7.           4.3           7.           4.1           5.1           9.           Min           Depth

<b>W</b>	bod	side Energ	y Ltd		Seisn	nic Lin	e Lo	og
SEQUENCE	004	Date (SOL):	23/12/99		1	999/200	0 Su	rvey
LineName	W001	NV1952P1	Line Heading	009.0 °		Invest	igato	or 3D
Line Type:	Prime	9	Line Status:	Completed			3D I	NSS
					N	ear Offsets		
Line Informa	ition				Gun t		Offset	
Denting		@ First SP	@ Last SP	Weather	Stream	ier (n	netres	;)
Recording Time	e	: 19:26	00:18	Direct Force	G1S01			0.0
SP Recorded		: 1001	3784	Wind SSE F 4	G1S02 G1S03			).0 ).0
SP Chargeable		: 1001	3784	Sea SSE F 4	G1504			0.0
SP To Process		: 1001	3784		G1S05	5	(	0.0
Decended Files		147	2020	Swell SSE 2.5 m	G1S06			0.0
Recorded Files		: 147	2930		G1S07			0.0
Tapes System	A	: 30329	30338	Maximum Minimum	G1S08 G2S07			).0 ).0
Water Depth		: 99.0	69.0	99.0 69.0	G2S02			0.0
Feather Angle		: 3.5	-4.7	-4.7 3.3	G2S03	3	(	0.0
					G2S04	ļ	(	0.0
					G2S05			0.0
					G2S06 G2S07			).0 ).0
					G2S08			).0 ).0
SOURCE	01	Starboard Guns firing or	n Odd Shots		N	lanifold Pre	ssure	
	02	-						
					Min	:	880 p	si
Comments:	Acceptat	le array performance on lin	e.		Mea	an: ´	980 p	si
		ths erratic due to swell. DI		ie.	Max	(: 2	2010 p	si
	SP 1498	gun 705 disabled. Vol=213	5 IN <sup>3</sup>					
STREAMER				Comments				
	01	53 noisy Not used d	uring line, no data. 38	3,53 daily tests			4.9	9.9
	02	174 dead , 71 spikin	-				4.4	7.8
	03	✓ 281 daily tests 30 n	-				4.7	8.0
	04	✓   132 daily tests (dead     ✓   324 spiking	a)				5.1 2.2	7.1 7.3
	06	<ul> <li>✓ 324,364 daily test fa</li> </ul>	ailure.				4.7	7.1
	07	2 weak / spiking					5.3	7.1
	08	10,15,83,231,296,29	98 occ spiking noisy	62,84,86,158,362,363,364 daily tests			4.7	10.5
Traces:							Min	Max
- Weak	Refe	r to above streamer comme	ents				Dept	
- Killed	Refe	r to above streamer comme	ents					
- Noisy	Refe	r to above streamer comme	ents					
Comments:		trace on all streamers erase hs 5<>7.	ed (368). Only seven si	treamers used, S1 dead. Auto depth editing app	lied, clipping			
RECORDING	0-1	couon streamon mandal	stroomer 1 dete ant	vailable. Swall poice econ on all records		Nata	Ci.e	
RECORDING	-			vailable. Swell noise seen on all records. ted by vane wash running deep to 10.5		Noise	Figur	es
	metr	es. Average speed 3.86 kn	ots, due to reduced sh	nooting speed as a result of missed shots		SOL		4 µB
		-		configuration file MSX recording S5 & 6 in . Trace edits required for streamer 8. S5		EOL		4 µB
		channel-sets reversed.	erage noise of 4hngis	. These cards required for stredifiction of				
Misfires 3	3301	),3392,3414 misfires > 1 m	Sec.			Мах		6 µB
		., <u>,</u>						
NDRs						Avg		4 µB
Parities					-	>10µE	3	% 2
PROCESSING E	DITS		767,3208-3380 edited	due to bird 4-8 depths, traces 41-152, on strear rd length, and only seven streamers. S5 & 6 cha				

.ineNam .ine Type			Date (SOL): NV2032P1	24/12/99 Line Heading Line Status:	189.0 ° Completed				2000 Su estigato 3D I	
ine Info	ormat	ion						Near Offs		
			@ First SP	@ Last SP	Weather			un to eamer	Offset (metres	
Recording	g Time	:	04:33	08:59			G1	1S01		
SP Record	ded	:	3515	817	Direct	Force	G1	1S02		
SD Charge	anhla		2515	017	Wind SSE	F 4		1S03		
SP Charge	eable	:	3515	817	Sea SSE	F 4		1504		
SP To Pro	cess	:	3515	817	Swell SSE	2.3 m		1S05 1S06		
Recorded	Files	:	176	2874				1507		
Tapes Sys	stem A	:	30339	30348	Maximum	Minimum	G1	1S08		
Water De		:		100.0	100.0	71.0	G2	2S01		
Match De	pui							2S02		
Feather A	Ingle	:	12.5	-2.0	12.5	-2.0		2503		
								2S04 2S05		
								2S06		
							G2	2S07		
							G2	2S08		
SOURCE	(	01 🗸	Starboard Guns firing or	n Odd Shots				Manifold	l Pressure	
	(	02	Port Guns firing on Ever	n Shots						
								Min:	2003 p	
Commer			e array performance on lir					Mean:	2030 p	si
Commer	G	Gun depth	e array performance on lir ns erratic due to swell. DI jun 705 disabled. Vol=213	701 disabled for the lin	ie.			L		si
Commer	G	Gun depth	ns erratic due to swell. DI	701 disabled for the lin	ie.			Mean:	2030 p	si
	G SI	Gun depth P 1498 g	ns erratic due to swell. DI Jun 705 disabled. Vol=213	701 disabled for the lin 35 in <sup>3</sup>	ie. Commen	ts		Mean:	2030 p 1950 p	si
	G SI	Sun depth P 1498 g	ns erratic due to swell. DI un 705 disabled. Vol=213	701 disabled for the lin 85 in <sup>3</sup> luring line, no data.		ts		Mean:	2030 p 1950 p 3.1	si 12.4
	G SI	Gun depth IP 1498 g 01 02	ns erratic due to swell. DI un 705 disabled. Vol=213 53 noisy Not used d ✓ 174 dead , 66 , 71 s	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking.		ts		Mean:	2030 p 1950 p 3.1 4.9	si 12.4 7.1
	G SI	Gun depth P 1498 g 01 02 03	serratic due to swell. DI           un 705 disabled. Vol=213           53 noisy Not used d           ✓           174 dead , 66 , 71 s           281 daily tests 30 s	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking. spiking		ts		Mean:	2030 p 1950 p 3.1 4.9 4.3	si 12.4 7.9 8.3
	G SI	Gun depth IP 1498 g 01 02	ns erratic due to swell. DI un 705 disabled. Vol=213 53 noisy Not used d ✓ 174 dead , 66 , 71 s	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking. spiking		ts		Mean:	2030 p 1950 p 3.1 4.9	si
	G SI	Gun depth IP 1498 g 01 02 03 04	serratic due to swell. DI           un 705 disabled. Vol=213           53 noisy Not used d           ✓           174 dead , 66 , 71 s           ≥           281 daily tests 30 s           ✓           132 daily tests (dead)	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking d)		ts		Mean:	2030 p 1950 p 3.1 4.9 4.3 4.7	si 12.4 7.1 8. 8. 7.
	G SI	Sun depth P 1498 g 01 02 03 04 05	as erratic due to swell. DI           un 705 disabled. Vol=213           53 noisy Not used d           ✓           174 dead , 66 , 71 s           ✓           281 daily tests 30 s           ✓	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking d) ailure	Commen			Mean:	2030 p 1950 p 3.1 4.9 4.3 4.7 5.1 3.1 4.6	si si 12.4 7. 8 8. 7. 7. 8. 8.
STREAMER	G SI	Sun depth P 1498 g 01 02 03 04 05 06	as erratic due to swell. DI           un 705 disabled. Vol=213           53 noisy Not used d           ✓           174 dead , 66 , 71 s           ✓           281 daily tests 30 s           ✓	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking d)	Commen			Mean:	2030 p 1950 p 3.1 4.9 4.3 4.7 5.1 3.1 4.6 4.4	si si 12.4 8.2 8.2 7.7 7.7 8.1 8.2 8.2 10.4
STREAMER	G S R	Sun depth P 1498 g 01 02 03 04 05 06 07 08	as erratic due to swell. DI         un 705 disabled. Vol=213         3         3         174 dead , 66 , 71 s         281 daily tests 30 s         132 daily tests (deal         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         10,15,83,145,146,2	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking. spiking d) ailure 38,239,296 o/spiking	Commen			Mean:	2030 p 1950 p 3.1 4.9 4.3 4.7 5.1 3.1 4.6 4.4 Min	si si 12.4 7. 8. 8. 7. 7. 8. 10.4 Max
STREAMER Traces:	G S R : Weak	Sun depth P 1498 g 01 02 03 04 05 06 07 08	serratic due to swell. DI         un 705 disabled. Vol=213         53 noisy Not used d         ✓         174 dead , 66 , 71 s         ✓         281 daily tests 30 s         ✓         132 daily tests (dea         ✓	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking. spiking d) ailure 38,239,296 o/spiking	Commen			Mean:	2030 p 1950 p 3.1 4.9 4.3 4.7 5.1 3.1 4.6 4.4	si si 12.4 8.3 8.4 8.4 7.7 7.7 8.1 8.4 10.4 Max
STREAMER Traces:	G S R	Sun depth P 1498 g 01 02 03 04 05 06 07 08 Refer	as erratic due to swell. DI         un 705 disabled. Vol=213         3         3         174 dead , 66 , 71 s         281 daily tests 30 s         132 daily tests (deal         2         2         2         2         2         2         2         2         2         2         2         10,15,83,145,146,2	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking d) ailure 38,239,296 o/spiking ents	Commen			Mean:	2030 p 1950 p 3.1 4.9 4.3 4.7 5.1 3.1 4.6 4.4 Min	si si 12.4 8.3 8.4 8.4 7.7 7.7 8.1 8.4 10.4 Max
STREAMER Traces: - 1	G S R : Weak	Sun depth P 1498 g 01 02 03 04 05 06 07 08 Refer Refer	as erratic due to swell. DI         un 705 disabled. Vol=213         53 noisy Not used d         ✓         174 dead , 66 , 71 s         ✓         281 daily tests 30 s         ✓         132 daily tests (dea         ✓	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking d) ailure 38,239,296 o/spiking ents ents	Commen			Mean:	2030 p 1950 p 3.1 4.9 4.3 4.7 5.1 3.1 4.6 4.4 Min	si si 12.4 8.3 8.4 8.4 7.7 7.7 8.1 8.4 10.4 Max
STREAMER Traces: - 1	G SI R Weak Killed Noisy	Sun depth P 1498 g 01 02 03 04 05 06 07 08 Refer Refer	<ul> <li>as erratic due to swell. DI un 705 disabled. Vol=213</li> <li>53 noisy Not used d</li> <li>✓ 174 dead , 66 , 71 s</li> <li>✓ 281 daily tests 30 s</li> <li>✓ 132 daily tests (dea</li> <li>✓ 2 weak / spiking</li> <li>✓ 10,15,83,145,146,2</li> <li>to above streamer commeto above streamer strea</li></ul>	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking. spiking d) ailure 38,239,296 o/spiking ents ents ents	Commen	i,364 daily		Mean:	2030 p 1950 p 3.1 4.9 4.3 4.7 5.1 3.1 4.6 4.4 Min	si si 12 7. 8. 8. 7. 7. 8. 8. 10 Max
STREAMER Traces: - 1 - 1	G SI R Weak Killed Noisy	Sun depth P 1498 g 01 02 03 04 05 06 07 08 Refer Refer Refer Last tr	<ul> <li>as erratic due to swell. DI un 705 disabled. Vol=213</li> <li>53 noisy Not used d</li> <li>174 dead , 66 , 71 s</li> <li>281 daily tests 30 s</li> <li>132 daily tests (dea</li> <li>324,364 daily test fa</li> <li>2 weak / spiking</li> <li>2 weak / spiking</li> <li>10,15,83,145,146,2</li> <li>to above streamer comments</li> </ul>	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking. spiking d) ailure 38,239,296 o/spiking ents ents ents	Commen	i,364 daily		Mean:	2030 p 1950 p 3.1 4.9 4.3 4.7 5.1 3.1 4.6 4.4 Min	si si 12 7. 8. 8. 7. 7. 8. 8. 10 Max
STREAMER Traces: - 1 - 1	G SI R Weak Killed Noisy	Sun depth P 1498 g 01 02 03 04 05 06 07 08 Refer Refer Refer Last tr	<ul> <li>as erratic due to swell. DI un 705 disabled. Vol=213</li> <li>53 noisy Not used d</li> <li>53 noisy Not used d</li> <li>174 dead , 66 , 71 s</li> <li>281 daily tests 30 s</li> <li>132 daily tests (dea</li> <li>324,364 daily test (dea</li> <li>2 weak / spiking</li> <li>2 10,15,83,145,146,2</li> <li>to above streamer commeto above str</li></ul>	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking. spiking d) ailure 38,239,296 o/spiking ents ents ents	Commen	i,364 daily		Mean:	2030 p 1950 p 3.1 4.9 4.3 4.7 5.1 3.1 4.6 4.4 Min	si si 12.4 7. 8. 8. 7. 7. 8. 10.4 Max
STREAMER Traces: - 1 - 1 - 1 - 1	G SI R Weak Killed Noisy ents:	Sun depth P 1498 g 01 02 03 04 05 06 07 08 Refer Refer Refer Last tu depth	<ul> <li>as erratic due to swell. DI un 705 disabled. Vol=213</li> <li>53 noisy Not used d</li> <li>53 noisy Not used d</li> <li>174 dead , 66 , 71 s</li> <li>281 daily tests 30 s</li> <li>132 daily tests (dea</li> <li>324,364 daily test (dea</li> <li>2 weak / spiking</li> <li>2 10,15,83,145,146,2</li> <li>to above streamer commeto above str</li></ul>	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking. d) ailure 38,239,296 o/spiking ents ents ents ents ents ents ents ents	Commen 62,84,86,158,362,363	i,364 daily d. Auto depth editing app		Mean: [ Max: [	2030 p 1950 p 3.1 4.9 4.3 4.7 5.1 3.1 4.6 4.4 Min	si si 12.4 7.0 8.3 8.3 8.4 10.4 Max th
STREAMER Traces: - 1 - 1 - 1 - 1	G SI R Weak Killed Noisy ents:	Sun depth P 1498 g 01 02 03 04 05 06 07 08 Refer Refer Refer Last tr depth	<ul> <li>as erratic due to swell. DI un 705 disabled. Vol=213</li> <li>53 noisy Not used d</li> <li>174 dead , 66 , 71 s</li> <li>281 daily tests 30 s</li> <li>132 daily tests (deading)</li> <li>324,364 daily test fa</li> <li>2 weak / spiking</li> <li>2 weak / spiking</li> <li>2 weak / spiking</li> <li>2 weak / spiking</li> <li>2 to above streamer comments</li> <li>to above streamer comments</li> <li>to above streamer comments</li> <li>to above streamer comments</li> <li>to above streamer comments</li> <li>ace on all streamers erases</li> <li>s 5&lt;&gt;7.</li> </ul>	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking d) ailure 38,239,296 o/spiking ents	Commen 62,84,86,158,362,363 treamers used, S1 dea vailable. Swell noise so res, SP2342-2300, 200	d. Auto depth editing app een on all records. 10-1925. Average		Mean: [ Max: [	2030 p 1950 p 1950 p 4.3 4.7 5.1 3.1 4.6 4.4 Min Depi	si si 7. 8. 8. 7. 7. 8. 10. 4 8. 10. 4 8. 10. 4 8. 10. 4 8. 10. 4 10. 4 10. 10. 10. 10. 10. 10. 10. 10. 10. 10.
STREAMER Traces: - 1 - 1 - 1 - 1	G SI R Weak Killed Noisy ents:	Sun depth P 1498 g 01 02 03 04 05 06 07 08 Refer Refer Refer Last tr depth S8C1- speed	<ul> <li>as erratic due to swell. DI un 705 disabled. Vol=213</li> <li>53 noisy Not used d</li> <li>174 dead , 66 , 71 s</li> <li>281 daily tests 30 s</li> <li>132 daily tests (deading)</li> <li>324,364 daily test fa</li> <li>2 weak / spiking</li> <li>310,15,83,145,146,2</li> <li>to above streamer comments</li> <li>to above strea</li></ul>	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking d) ailure 38,239,296 o/spiking ents ents ents ents ents ents is streamer 1 data not a running deep to 9 metr 5. Average noise of 8µi	Commen 62,84,86,158,362,363 treamers used, S1 dea vailable. Swell noise so res, SP2342-2300, 200 bars. Feather mismato	d. Auto depth editing app een on all records. 10-1925. Average		Mean: [ Max: [	2030 p 1950 p 4.3 4.7 5.1 3.1 4.6 4.4 Min Dep	si si 7. 8. 8. 7. 7. 8. 10. 4 8. 10. 4 8. 10. 4 8. 10. 4 8. 10. 4 10. 4 10. 10. 10. 10. 10. 10. 10. 10. 10. 10.
STREAMER Traces: - 1 - 1 - 1 - 1	G SI R Weak Killed Noisy ents:	Sun depth P 1498 g 01 02 03 04 05 06 07 08 Refer Refer Refer Last tr depth S8C1- speed	<ul> <li>as erratic due to swell. DI un 705 disabled. Vol=213</li> <li>53 noisy Not used d</li> <li>174 dead , 66 , 71 s</li> <li>281 daily tests 30 s</li> <li>132 daily tests (deading)</li> <li>324,364 daily test fa</li> <li>2 weak / spiking</li> <li>2 weak / spiking</li> <li>2 weak / spiking</li> <li>2 weak / spiking</li> <li>2 to above streamer comments</li> <li>to above streamer comments</li> <li>to above streamer comments</li> <li>to above streamer comments</li> <li>to above streamer comments</li> <li>ace on all streamers erases</li> <li>s 5&lt;&gt;7.</li> </ul>	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking d) ailure 38,239,296 o/spiking ents ents ents ents ents ents is streamer 1 data not a running deep to 9 metr 5. Average noise of 8µi	Commen 62,84,86,158,362,363 treamers used, S1 dea vailable. Swell noise so res, SP2342-2300, 200 bars. Feather mismato	d. Auto depth editing app een on all records. 10-1925. Average		Mean: [ Max: [	2030 p 1950 p 1950 p 4.3 4.7 5.1 3.1 4.6 4.4 Min Depi	si si 7 8 8 7 7 10 Max th
STREAMER Traces: - 1 - 1 Comme RECORDIN	G SI R Weak Killed Noisy ents:	Sun depth P 1498 g 01 02 03 04 05 06 07 08 Refer Refer Refer Last tt depth S8C1- speed as fea	<ul> <li>as erratic due to swell. DI un 705 disabled. Vol=213</li> <li>53 noisy Not used d</li> <li>174 dead , 66 , 71 s</li> <li>281 daily tests 30 s</li> <li>132 daily tests (dead)</li> <li>324,364 daily test fa</li> <li>2 weak / spiking</li> <li>2 weak / spiking</li> <li>2 weak / spiking</li> <li>2 weak / spiking</li> <li>2 veak / spiking</li> <li>2 veak / spiking</li> <li>310,15,83,145,146,2</li> <li>to above streamer comments</li> <li>to above streamer</li></ul>	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking d) ailure 38,239,296 o/spiking ents	Commen 62,84,86,158,362,363 62,84,86,158,362,363 treamers used, S1 dea vailable. Swell noise so res, SP2342-2300, 200 bars. Feather mismato 8.	d. Auto depth editing app d. Auto depth editing app een on all records. 0-1925. Average h towards the EOL		Mean: [ Max: [	2030 p 1950 p 1950 p 4.3 4.9 4.3 4.7 5.1 3.1 4.6 4.4 Min Depi oise Figur OL	si si 7. 7. 8. 8. 8. 7. 7. 8. 10. 4 Μαχ Μαχ Η
STREAMER Traces: - 1 - 1 Comme RECORDIN	G SI Weak Killed Noisy ents: NG	Sun depth P 1498 g 01 02 03 04 05 06 07 08 Refer Refer Refer Last tr depth S8C1- speed as fea 3505,	as erratic due to swell. DI un 705 disabled. Vol=213	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking d) ailure 38,239,296 o/spiking ents	Commen 62,84,86,158,362,363 62,84,86,158,362,363 treamers used, S1 dea vailable. Swell noise so res, SP2342-2300, 200 bars. Feather mismato 8.	d. Auto depth editing app d. Auto depth editing app een on all records. 0-1925. Average h towards the EOL		Mean: [ Max: [	2030 p 1950 p 1950 p 4.3 4.7 5.1 3.1 4.6 4.4 Min Depi Oise Figur OL	si si 3i 7 8 8 8 10 4 10 4 10 10 4 9 μΒ 9 μΒ
STREAMER Traces: - 1 - 1 Comme	G Si Weak Killed Noisy ents:	Sun depth           P 1498 g           01           02           03           04           05           06           07           08           Refer           Refer           Last tri           depth           S8C1-           speed           as fea           ] 3505,           ] 3304,	<ul> <li>as erratic due to swell. DI un 705 disabled. Vol=213</li> <li>53 noisy Not used d</li> <li>174 dead , 66 , 71 s</li> <li>281 daily tests 30 s</li> <li>132 daily tests (dea</li> <li>234,364 daily test (dea</li> <li>2 weak / spiking</li> <li>10,15,83,145,146,2</li> <li>to above streamer commeto above streamer co</li></ul>	701 disabled for the lin 35 in <sup>3</sup> luring line, no data. spiking d) ailure 38,239,296 o/spiking ents ents ents ents ed (368). Only seven st streamer 1 data not a running deep to 9 metr 5. Average noise of 8μ s required for streamer 06,1010 misfires > 1.5	Commen 62,84,86,158,362,363 62,84,86,158,362,363 treamers used, S1 dea vailable. Swell noise sc res, SP2342-2300, 200 bars. Feather mismatc 8. msec, 3309,3307,330	d. Auto depth editing app d. Auto depth editing app een on all records. 0-1925. Average h towards the EOL		Mean: [ Max: [ 	2030 p 1950 p 1950 p 4.3 4.9 4.3 4.7 5.1 3.1 4.6 4.4 Min Depi oise Figur OL	si si 7. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.

SPECIAL NOTE: Acquired with 4.5 second record length, and only seven streamers.

	006	Date (SOL):	24/12/99		199	9/2000 Si	irvey
ineName	WOOIN		Line Heading	009.0 °	I	nvestigato	or 3D
ine Type:	Prime		Line Status:	Completed		3D	MSS
	• • •			·	Near	Offsets	
ine Informat	lion		т		Gun to	Offset	:
Recording Time		@ First SP 13:06	@ Last SP 17:58	Weather	Streamer	(metres	s)
-	:			Direct Force	G1S01 G1S02		
SP Recorded	:	1001	3716	Wind SE F 5	G1S02 G1S03		
SP Chargeable	:	1001	3716	Sea SE F 4	G1S04		
SP To Process	:	1001	3716	Swell SE 3.0 m	G1S05		
Recorded Files	:	215	2930		G1S06 G1S07		
		20240	20257		G1S08		
Tapes System A		30349	30357	Maximum Minimum	G2S01		
Water Depth	:	96.0	67.0	96.0 67.0	G2S02		
Feather Angle	:	-3.8	-5.8	-9.5 -4.7	G2S03		
					G2S04 G2S05		
					G2S06		
					G2S07		
					G2S08		
	01 🖌 02 🖌	Starboard Guns firing on Port Guns firing on Even			Mani	fold Pressure	)
	•2	For Carls hing on Even			Min:	1890 p	si
Comments: A		array performance on line	е.		Mean:	1980 p	si
G	Sun depths		701 disabled for the line	e. PI706 disabled, SP3031	Mean: Max:		
G S	Gun depths SP 2726 gu		701 disabled for the lin 0 in <sup>3</sup>	e. PI706 disabled, SP3031		1980 p	
G S S	Gun depths SP 2726 gu	s erratic due to swell. DI 7 in 708 disabled. Vol=2210	701 disabled for the lin 0 in <sup>3</sup>			1980 p	
G S S	Gun depths SP 2726 gu	s erratic due to swell. DI 7 in 708 disabled. Vol=2210	701 disabled for the lin 0 in <sup>3</sup>	e. PI706 disabled, SP3031 Comments		1980 p	osi
G S S	Gun depths SP 2726 gu SP 2990 gu 01	s erratic due to swell. DI 7 in 708 disabled. Vol=2210	701 disabled for the lin 0 in <sup>3</sup> 0 in <sup>3</sup>			1980 p	9.5
G S S	Gun depths GP 2726 gu GP 2990 gu 01 02 03	s erratic due to swell. DI 7 in 708 disabled. Vol=2210 in 706 disabled. Vol=2130 ✓ 174 daily tests 66,7 ✓ 281 daily tests 30 n	701 disabled for the lin 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy			1980 p 2000 p 4.1 2.5 4.5	9.5 7.7 7.2
G S S	Sun depths SP 2726 gu SP 2990 gu 01 02 03 04	<ul> <li>erratic due to swell. DI 7</li> <li>in 708 disabled. Vol=2210</li> <li>in 706 disabled. Vol=2130</li> <li>✓ 174 daily tests 66,7</li> <li>✓ 281 daily tests 30 n</li> <li>✓ 132 daily tests</li> </ul>	701 disabled for the lin 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy			1980 p 2000 p 2000 p 4.1 2.5 4.5 4.5 4.4	9.5 9.5 7.7 7.2 8.2
G S S	Sun depths SP 2726 gu SP 2990 gu 01 02 03 04 05	<ul> <li>erratic due to swell. DI 7</li> <li>n 708 disabled. Vol=2210</li> <li>n 706 disabled. Vol=2130</li> <li>I 74 daily tests 66,7</li> <li>I 281 daily tests 30 n</li> <li>I 132 daily tests</li> <li>324 noisy</li> </ul>	701 disabled for the lin 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy 0isy			1980 p 2000 p 2000 p 4.1 2.5 4.5 4.5 4.4 4.4	9.5 7.7 7.2 8.2 7.1
G S S	Sun depths SP 2726 gu SP 2990 gu 01 02 03 04 05 06	<ul> <li>erratic due to swell. DI 7</li> <li>in 708 disabled. Vol=2210</li> <li>in 706 disabled. Vol=2130</li> <li>✓ 174 daily tests 66,7</li> <li>✓ 281 daily tests 30 n</li> <li>✓ 132 daily tests</li> </ul>	701 disabled for the lin 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy 0isy			1980 p 2000 p 2000 p 4.1 2.5 4.5 4.5 4.4	9.5 9.5 7.7 7.2 8.2 7.1 7.8
G S STREAMER	Sun depths SP 2726 gu SP 2990 gu 01 02 03 04 05 06 07	<ul> <li>erratic due to swell. DI 7</li> <li>n 708 disabled. Vol=2210</li> <li>n 706 disabled. Vol=2130</li> <li>I 74 daily tests 66,7</li> <li>281 daily tests 30 n</li> <li>I 132 daily tests</li> <li>324 noisy</li> <li>324,354 occ. spiking</li> </ul>	701 disabled for the lin 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy oisy 1, 46 noisy			4.1 2.5 4.5 4.7 4.7 4.7 3.9	9.5 7.7 7.2 8.2 7.1 7.8 7.4 10.1
G S S	Sun depths SP 2726 gu SP 2990 gu 01 02 03 04 05 06 07 08	<ul> <li>erratic due to swell. DI 7</li> <li>in 708 disabled. Vol=2210</li> <li>in 706 disabled. Vol=2130</li> <li>I 74 daily tests 66,7</li> <li>281 daily tests 30 n</li> <li>I 32 daily tests</li> <li>324 noisy</li> <li>324,354 occ. spiking</li> </ul>	701 disabled for the lin 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy oisy 1, 46 noisy iking noisy 86,158,	Comments		4.1 2.5 4.5 4.4 4.7 4.7 4.7	9.5 7.7 7.2 8.2 7.1 7.8 7.4 10.1 Max
G S STREAMER Traces:	Sun depths SP 2726 gu SP 2990 gu 01 02 03 04 05 06 07 08 Refer tu	<ul> <li>erratic due to swell. DI 7</li> <li>in 708 disabled. Vol=2210</li> <li>in 706 disabled. Vol=2130</li> <li>✓ 174 daily tests 66,7</li> <li>✓ 281 daily tests 30 n</li> <li>✓ 132 daily tests</li> <li>✓ 324 noisy</li> <li>✓ 324,354 occ. spiking</li> <li>✓ 62,83,84,296 occ sp</li> </ul>	701 disabled for the line 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy oisy 1, 46 noisy iking noisy 86,158,.	Comments		4.1 2000 p 2000 p 4.5 4.5 4.5 4.7 4.7 4.7 4.7 3.9 Min	9.5 7.7 7.2 8.2 7.1 7.8 7.4 10.1 Max
G STREAMER Traces: - Weak - Killed	Sun depths SP 2726 gu SP 2990 gu 01 02 03 04 05 06 07 08 Refer tu Refer tu	<ul> <li>erratic due to swell. DI 7</li> <li>in 708 disabled. Vol=2210</li> <li>in 706 disabled. Vol=2130</li> <li>✓ 174 daily tests 66,7</li> <li>✓ 281 daily tests 30 n</li> <li>✓ 132 daily tests</li> <li>✓ 324, noisy</li> <li>✓ 324, 354 occ. spiking</li> <li>✓ 62,83,84,296 occ sp</li> <li>&gt; above streamer comme</li> <li>&gt; babove streamer comme</li> </ul>	701 disabled for the lin 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy oisy i, 46 noisy iking noisy 86,158,3 ints	Comments		4.1 2000 p 2000 p 4.5 4.5 4.5 4.7 4.7 4.7 4.7 3.9 Min	9.5 7.7 7.2 8.2 7.1 7.8 7.4 10.1 Max
G S STREAMER Traces: - Weak - Killed - Noisy	Sun depths SP 2726 gu P 2990 gu 01 02 03 04 05 06 07 08 Refer tu Refer tu	<ul> <li>erratic due to swell. DI 7</li> <li>in 708 disabled. Vol=2210</li> <li>in 706 disabled. Vol=2210</li> <li>in 706 disabled. Vol=2130</li> <li>in 70</li></ul>	701 disabled for the line 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy oisy 1 noisy iking noisy iking noisy 86,158, ints	Comments 298,362,363,364,366 daily tests	Max:	4.1 2000 p 2000 p 4.5 4.5 4.5 4.7 4.7 4.7 4.7 3.9 Min	9.5 7.7 7.2 8.2 7.1 7.8 7.4 10.1 Max
G S STREAMER Traces: - Weak - Killed	Sun depths SP 2726 gu P 2990 gu 01 02 03 04 05 06 07 08 Refer tu Refer tu Refer tu Last tra	<ul> <li>erratic due to swell. DI 7</li> <li>in 708 disabled. Vol=2210</li> <li>in 706 disabled. Vol=2210</li> <li>in 706 disabled. Vol=2130</li> <li>in 70</li></ul>	701 disabled for the line 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy oisy 1 noisy iking noisy iking noisy 86,158, ints	Comments	Max:	4.1 2000 p 2000 p 4.5 4.5 4.5 4.7 4.7 4.7 4.7 3.9 Min	9.5 7.7 7.2 8.2 7.1 7.8 7.4 10.1 Max
G S STREAMER Traces: - Weak - Killed - Noisy	Sun depths SP 2726 gu SP 2990 gu 01 02 03 04 05 06 07 08 Refer tu Refer tu Refer tu Last tra applied	<ul> <li>erratic due to swell. DI 7</li> <li>in 708 disabled. Vol=2210</li> <li>in 706 disabled. Vol=2210</li> <li>in 70</li></ul>	701 disabled for the line 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy oisy 1 noisy oisy j, 46 noisy iking noisy 86,158, ints ints ints ints ints ints	Comments 298,362,363,364,366 daily tests	Max:	4.1 2000 p 2000 p 4.5 4.5 4.5 4.7 4.7 4.7 4.7 3.9 Min	9.5 7.7 7.2 8.2 7.1 7.8 7.4 10.1 Max th
G S STREAMER Traces: - Weak - Killed - Noisy Comments:	Sun depths SP 2726 gu SP 2990 gu 01 02 03 04 05 06 07 08 Refer tu Refer tu Refer tu Last tra applied	erratic due to swell. DI 7         in 708 disabled. Vol=2210         in 706 disabled. Vol=2130         in 8000	701 disabled for the line 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy oisy 1 noisy iking noisy iking noisy iking noisy atts ents ents ents ents ents ents ents e	Comments Comments 298,362,363,364,366 daily tests reamers used, S1 dead. S5C7 no comms. Auto d railable. Swell noise seen on all records. etres. Trace edits required. Average	Max:	1980 p 2000 p 2000 p 4.1 2.5 4.5 4.4 4.7 4.7 4.7 4.7 4.7 3.9 Min Dep	9.5 7.7 7.2 8.2 7.1 7.8 8.2 7.1 7.8 8.2 7.1 10.1 Max th
G S STREAMER Traces: - Weak - Killed - Noisy Comments:	Sun depths SP 2726 gu P 2990 gu 01 02 03 04 05 06 07 08 Refer tu Refer tu Refer tu Last tra applied Only se S8C1-8 speed 3	erratic due to swell. DI 7         in 708 disabled. Vol=2210         in 706 disabled. Vol=2130         in 8000	701 disabled for the line 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy oisy i, 46 noisy iking noisy 86,158, ints ints ents ents ents ents ents ents ents e	Comments Com	Max:	1980 p           2000 p           2000 p           4.1           2.5           4.5           4.4           4.7           4.7           4.7           4.7           9.9           Min           Dep           SOL	9.5 7.7 7.2 8.2 7.1 7.8 8.2 7.1 10.1 Мах th
G S STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	Sun depths SP 2726 gu P 2990 gu 01 02 03 04 05 06 07 08 Refer tu Refer tu Refer tu Refer tu Refer tu S8C1-8 speed 3 increas	erratic due to swell. DI 7         in 708 disabled. Vol=2210         in 706 disabled. Vol=22130         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22000         Im	701 disabled for the line 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy oisy 1 noisy iking noisy iki	Comments Com	lepth editing	1980 p           2000 p           2000 p           4.1           2.5           4.5           4.4           4.7           4.7           4.7           9.9           Min           Dep           SOL           EOL	9.5 7.7 7.2 8.2 7.1 7.8 7.4 10.1 Μαχ th <b>res</b> 7 μB
G S STREAMER Traces: - Weak - Killed - Noisy Comments:	Sun depths SP 2726 gu P 2990 gu 01 02 03 04 05 06 07 08 Refer tu Refer tu Refer tu Refer tu Refer tu S8C1-8 speed 3 increas	erratic due to swell. DI 7         in 708 disabled. Vol=2210         in 706 disabled. Vol=22130         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22000         Im	701 disabled for the line 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy oisy 1 noisy iking noisy iki	Comments Com	lepth editing	1980 p           2000 p           2000 p           4.1           2.5           4.5           4.4           4.7           4.7           4.7           9.9           Min           Dep           SOL           EOL	9.5 7.7 7.2 8.2 7.1 10.1 Μαχ th
G S STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	Sun depths SP 2726 gu P 2990 gu 01 02 03 04 05 06 07 08 Refer tu Refer tu Refer tu Refer tu Refer tu S8C1-8 speed 3 increas	erratic due to swell. DI 7         in 708 disabled. Vol=2210         in 706 disabled. Vol=22130         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22000         Im	701 disabled for the line 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy oisy 1 noisy iking noisy iki	Comments Com	lepth editing	1980 p           2000 p           2000 p           4.1           2.5           4.5           4.4           4.7           4.7           4.7           9.9           Min           Dep           SOL           EOL	9.5 7.7 7.2 8.2 7.1 7.8 7.4 10.1 Max th 7 Fres 7 µB
G S STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING Misfires	Sun depths SP 2726 gu P 2990 gu 01 02 03 04 05 06 07 08 Refer tu Refer tu Refer tu Refer tu Refer tu S8C1-8 speed 3 increas	erratic due to swell. DI 7         in 708 disabled. Vol=2210         in 706 disabled. Vol=22130         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22100         Im 706 disabled. Vol=22000         Im	701 disabled for the line 0 in <sup>3</sup> 0 in <sup>3</sup> 1 noisy oisy 1 noisy iking noisy iki	Comments Com	lepth editing	1980 p         2000 p         2000 p         4.1         2.5         4.4         4.7         4.7         4.7         4.7         4.7         900 p         90 p	9.5 7.7 7.2 8.2 7.1 7.8 8.2 7.1 7.8 8.2 7.1 10.1 Мах th тев 7 µВ 10 µВ 12 µВ

ineName										
	e V	NOOI	NV1	968P1	Line Heading	189.0 °			Inv	estigator 3D
ine Type	•: F	Prime	•		Line Status:	Completed				3D MSS
						oompiotou			No en Offe	
ine Infor	rmati	ion							Near Offs Gun to	Offset
			F	@ First SP	@ Last SP	Weather		S	treamer	(metres)
Recording	Time	:		23:51	04:31	Direct	Forma		G1S01	
SP Recorde	ed	:	. [	3583	818	Direct Wind E	Force		G1S02	
SP Charge	able	:	: [	3583	818				G1S03 G1S04	
SP To Proc	225	:	. [	3583	817	Sea E	F 5		G1S05	
			' L			Swell E	3.5 m		G1S06	
Recorded I	Files	:		186	2949				G1S07	
Tapes Syst	tem A	:		30358	30366	Maximum	Minimum		G1S08 G2S01	
Water Dep	oth	:	: [	70.0	101.0	101.0	70.0		G2S02	
Feather An	ngle	:	: [	8.5	10.5	10.9	0.1		G2S03	
	5		L						G2S04	
									G2S05	
									G2S06	
									G2S07 G2S08	
OURCE	0	)1	Star	rboard Guns firing on	Odd Shots				Manifold	l Pressure
		)2	-	t Guns firing on Even						
			_						Min:	1890 psi
Comment	ts: Ac	ceptabl	le arra	y performance on lin	е.				Mean:	1990 psi
					705 disabled for the lin	e.			Max:	2030 psi
	Gu	uns 601	& 602	2 disabled at SOL, vo	I=1950 in <sup>3</sup>				LL	
TREAMER						Commer	its			
		01		53 noisy Not used du	uring line, no data. 38					3.9 13.6
		02		174 daily tests 66,7	1 noisy					4.4 7.1
		03	<u> </u>	281 daily tests 30 n	oisy					3.6 8.
		04		132 daily tests						4.1 7.4
		05 06		46 noisy 324 occ. spiking						4.9 7.2
		00			,146,158,238,239,298	,366				4.9 7.
		08		62, 84 occ. spiking,		362,363,364 T4,7 dail	y tests			4.8 9.0
Traces:										Min Max
- V	Veak	Refer	to abo	ove streamer comme	nts					Depth
- K	Cilled	Refer	to ab	ove streamer comme	nts					
- N	loisy	Refer	to abo	ove streamer comme	nts					
	-						L 0507 0001			
Comme	nts:						id. S5C7 no comms. S8C1- llow. SP 1300-1200 S2C9-		,	
		Auto	depth	editing applied, clipp	ing depths 5<>7.			·		
	_									
RECORDIN	G	-			streamer 1 data not av peed 4 knots. Poor fea				N	oise Figures
		Reaso	onable	streamer control des	spite the sea condition	s. Average noise of 9	µbars. Poor quality		S	<b>ΟL</b> 14 μB
				ement in line seen to ning, charged in full.	owards the EOL. LSP 1	001 not recorded. SCF	RATCHED due to		E	<b>ΟL</b> 6 μΒ
A' - C'			-							
Aisfires	14	3522	,3202,	2968,2966,2868,197	1,1925,1116,1045 syr	nc <1.5 msec, 1763,1	549,1531,1505,908 ITB		N	<b>Λαχ</b> 14 μΒ
NDRs	3	1762	,1548,	817 NDR.					A	<b>νg</b> 9 μΒ
-										

Date (SOL): 1888P1 @ First SP 10:53 1001	n Shots ne.	Completed Weather Wind ESE Sea ESE Swell ESE Maximum 103.0	Force F 7 F 6 3.0 m 67.0 7.0	Nu           Gun t           Stream           G1507           G1502           G1502           G1504           G1502           G1502           G1502           G1502           G1502           G1502           G1502           G2502           G2502           G2502           G2502           G2502           G2502           G2502           G2503           G2504           G2505           G2506           Min	ear Offsets o (ner (n 1 2 3 4 5 5 7 3 1 2 3 4 5 5 1 2 3 4 5 5 7 3 1 1 1 1 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1	igator 3E 3D MSS Offset netres)
@ First SP 10:53 1001 1001 1001 1001 1001 186 30367 103.0 7.0 7.0 arboard Guns firing or ort Guns firing on Even	Line Status: @ Last SP 15:56 3852 3852 3852 3037 67.0	Completed Weather Wind ESE Sea ESE Swell ESE Maximum 103.0 -8.2	F 7 F 6 3.0 m Minimum 67.0	Gun t           Stream           G1507           G2507           G2507           G2507           G2507           G2507           G2507           G2507           G2508           G2509           G2509           Min	ear Offsets o (ner (n 1 2 3 4 5 5 7 3 1 2 3 4 5 5 1 2 3 4 5 5 7 3 1 1 1 1 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1	3D MSS Dffset netres)
10:53         1001         103.0         7.0         arboard Guns firing or Ever         ray performance on lin	Line Status: @ Last SP 15:56 3852 3852 3852 3037 67.0	Completed Weather Wind ESE Sea ESE Swell ESE Maximum 103.0	F 7 F 6 3.0 m Minimum 67.0	Gun t           Stream           G1507           G2507           G2507           G2507           G2507           G2507           G2507           G2507           G2508           G2509           G2509           Min	o         (n           neer         (n           1         2           2         3           4         5           5         5           7         5           3         4           5         5           3         4           5         5           7         2           3         4           5         5           7         7           3         4           5         5           7         7           3         7           3         7           3         7           3         7           3         7           3         7           3         7           3         7           3         7           4         7           5         7           6         7           7         7           1         1           1         1           1         1           1         1           1         1 <td>Doffset netres)</td>	Doffset netres)
10:53         1001         103.0         7.0         arboard Guns firing or Ever         ray performance on lin	15:56         3852         3852         3037         30375         67.0         -8.2         n Odd Shots         n Shots	Weather Direct Wind ESE Sea ESE Swell ESE Maximum	F 7 F 6 3.0 m Minimum 67.0	Gun t           Stream           G1507           G2507           G2507           G2507           G2507           G2507           G2507           G2507           G2508           G2509           G2509           Min	o         (n           neer         (n           1         2           2         3           4         5           5         5           7         5           3         4           5         5           3         4           5         5           7         2           3         4           5         5           7         7           3         4           5         5           7         7           3         7           3         7           3         7           3         7           3         7           3         7           3         7           3         7           3         7           4         7           5         7           6         7           7         7           1         1           1         1           1         1           1         1           1         1 <td>netres)</td>	netres)
10:53         1001         103.0         7.0         arboard Guns firing or Ever         ray performance on lin	15:56         3852         3852         3037         30375         67.0         -8.2         n Odd Shots         n Shots	Direct       Wind     ESE       Sea     ESE       Swell     ESE   Maximum       103.0       -8.2	F 7 F 6 3.0 m Minimum 67.0	Gun t           Stream           G1507           G2507           G2507           G2507           G2507           G2507           G2507           G2507           G2508           G2509           G2509           Min	o         (n           neer         (n           1         2           2         3           4         5           5         5           7         5           3         4           5         5           3         4           5         5           7         2           3         4           5         5           7         7           3         4           5         5           7         7           3         7           3         7           3         7           3         7           3         7           3         7           3         7           3         7           3         7           4         7           5         7           6         7           7         7           1         1           1         1           1         1           1         1           1         1 <td>netres)</td>	netres)
10:53         1001         103.0         7.0         arboard Guns firing or Ever         ray performance on lin	15:56         3852         3852         3037         30375         67.0         -8.2         n Odd Shots         n Shots	Direct       Wind     ESE       Sea     ESE       Swell     ESE   Maximum       103.0       -8.2	F 7 F 6 3.0 m Minimum 67.0	G1507 G1507 G1507 G1507 G1507 G1507 G1507 G2507	1	essure 1901 psi
1001         1001         1001         1001         186         30367         103.0         7.0	3852         3852         3852         3037         30375         67.0         -8.2         n Odd Shots         n Shots         ne.	Wind ESE Sea ESE Swell ESE Maximum 103.0 -8.2	F 7 F 6 3.0 m Minimum 67.0	G1S02 G1S02 G1S02 G1S02 G1S02 G1S02 G1S02 G2 G2S02 G2S02 G2S02 G2S02 G2S02 G2S02 G2S02 G2S02 G2S02 G2S02 G2	2 2 3 4 4 5 5 7 7 3 1 2 3 4 5 5 7 3 1 2 4 5 5 7 3 4 5 5 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1901 psi
1001         1001         186         30367         103.0         7.0	3852         3852         3037         30375         67.0         -8.2         n Odd Shots         n Shots         ne.	Sea         ESE           Swell         ESE           Maximum         103.0           -8.2         [	<b>F</b> 6 3.0 m <b>Minimum</b> 67.0	G1500 G1500 G1500 G1500 G1500 G2500 G2500 G2500 G2500 G2500 G2500 G2500 G2500 Min	3     4       5     5       7     3       1     2       3     4       5     5       4     5       5     5       6     7       3     1       7     3       7     1       3     1	1901 psi
arboard Guns firing or ort Guns firing on Even	3852         3037         30375         67.0         -8.2         n Odd Shots         n Shots	Swell         ESE           Maximum         103.0           -8.2         [	Minimum 67.0	G1S00 G1S00 G1S00 G2S00 G2S00 G2S00 G2S00 G2S00 G2S00 G2S00 G2S00 Min	5     -       5     -       7     -       3     -       1     -       2     -       3     -       4     -       5     -       7     -       3     -       Manifold Press       1:     1	1901 psi
186         30367         103.0         7.0	3037         30375         67.0         -8.2         n Odd Shots         n Shots	Maximum 103.0 -8.2	Minimum 67.0	G1S00 G1S00 G2S00 G2S00 G2S00 G2S00 G2S00 G2S00 G2S00 G2S00 Min	5 7 7 3 1 2 2 3 4 5 5 5 7 3 7 3 7 3 7 4 7 5 7 7 3 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 1 7 1 7	1901 psi
arboard Guns firing or ort Guns firing on Even	30375           67.0           -8.2           n Odd Shots           n Shots	103.0     [       -8.2     [	67.0	G1S03 G1S03 G2S03 G2S03 G2S04 G2S04 G2S04 G2S04 G2S04 G2S04 Min	7 1 3 1 2 2 3 4 5 5 7 5 7 7 8 Manifold Pre	1901 psi
arboard Guns firing or ort Guns firing on Ever	n Odd Shots n Shots ne.	103.0     [       -8.2     [	67.0	G2S02 G2S02 G2S02 G2S04 G2S04 G2S04 G2S04 G2S04 Min	1     1       2     3       3     4       5     5       7     1       3     1	1901 psi
arboard Guns firing or ort Guns firing on Even	n Odd Shots n Shots ne.	-8.2		G2S02 G2S04 G2S04 G2S04 G2S06 G2S06 G2S06 Min	2 2 3 4 5 5 5 5 7 5 5 7 5 7 5 7 5 7 5 7 5 7 5	1901 psi
arboard Guns firing or ort Guns firing on Even ray performance on lin	n Odd Shots n Shots ne.		7.0	G2S02 G2S02 G2S02 G2S02 G2S02 G2S02 G2S02 Min	3 4 5 5 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1901 psi
arboard Guns firing or ort Guns firing on Even ray performance on lin	n Odd Shots n Shots ne.			G2S04 G2S04 G2S04 G2S04 G2S04 G2S04 G2S04 Min	4	1901 psi
ort Guns firing on Even	n Shots ne.	ne.		G2S00 G2S00 G2S00 Min	5 7 3 Manifold Pre	1901 psi
ort Guns firing on Even	n Shots ne.	ne.		G2S03 G2S08	7 3 Manifold Pre	1901 psi
ort Guns firing on Even	n Shots ne.	ne.		G2S08	3 Manifold Pre	1901 psi
ort Guns firing on Even	n Shots ne.	ne.		N	Manifold Pre	1901 psi
ort Guns firing on Even	n Shots ne.	ne.		Min	ı: 1	1901 psi
ray performance on lin	ne.	ne.				
		ne.		N.	a <b>n</b> · 1	1952 psi
rratic due to swell. DI	705 disabled for the lin	ne.		Mea		1702 poi
				Max	<b>k:</b> 1	1960 psi
53 noisy Not used d	luring line, no data	Comment	ts			3.9 8.7
174 dead	iuring line, no uata.					4.2 8.1
281 weak						4.2 7.3
132 occ. spiking						1.1 8.0
324,354 occ. spiking	a					4.9 7.1 4.6 7.1
]	3					4.6 7.5
62, 84 occ. spiking,	87 weak. 62,84,86	,362,363,364 T4,7 daily	/ tests			3.6 12.8
bove streamer comme	ents					Min Max Depth
					I L	•
bove streamer comme	ents					
h running deep to 7.5	metres. SP 3330-EOL	S4C10 no comms. SP 3	3330-3453 S4C10-14 shal	low to 1 metre,		
					Noise	Figures
					SOL	7 µB
s. Average noise of 6 µ	ubars.				EOL	5 µB
· · ·					Мах	9 µB
					Avg	6 µB
					> TOHE	/0 14
	62, 84 occ. spiking, bove streamer comm bove streamer comm bove streamer comm on all streamers eras n running deep to 7.5 477 S4C14-16 shallow > 7. n streamers recorded, is required. Streamer erage speed 3.8 knots a Average noise of 6 p ED due to poor position	62, 84 occ. spiking, 87 weak.       62,84,86         bove streamer comments       62,84,86         on all streamers erased (368). Only seven set on all streamers recorded, streamer 1 data not all streamers recorded. Streamer 1 data not all set on all streamers erased shallow between Set on all set on	<ul> <li>62, 84 occ. spiking, 87 weak.</li> <li>62, 84 occ. spiking, 87 weak.</li> <li>62, 84 occ. spiking, 87 weak.</li> <li>62, 84, 86, 362, 363, 364 T4, 7 daily</li> <li>bove streamer comments</li> <li>bove streamer comments</li> <li>bove streamer comments</li> <li>on all streamers erased (368). Only seven streamers used, S1 dea n running deep to 7.5 metres. SP 3330-EOL S4C10 no comms. SP 3477 S4C14-16 shallow 1.5 m, SP3477-3525 S4C15-16 shallow 1.9 m :&gt;7.</li> <li>n streamers recorded, streamer 1 data not available. Swell noise se is required. Streamer 4 shallow between SP 3330-3525 due to failuerage speed 3.8 knots. Misfires 0.21%. Reasonable streamer contributions. SP 2000 positioning, charged in full.</li> </ul>	<ul> <li>62, 84 occ. spiking, 87 weak.</li> <li>62,84,86,362,363,364 T4,7 daily tests</li> <li>62, 84 occ. spiking, 87 weak.</li> <li>62,84,86,362,363,364 T4,7 daily tests</li> <li>bove streamer comments</li> <li>bove streamer comments</li> <li>bove streamer comments</li> <li>on all streamers erased (368). Only seven streamers used, S1 dead. S5C7 no comms. S8C4-no running deep to 7.5 metres. SP 3330-EOL S4C10 no comms. SP 3330-3453 S4C10-14 shal</li> <li>477 S4C14-16 shallow 1.5 m, SP3477-3525 S4C15-16 shallow 1.9 m. Auto depth editing apprivation in streamers recorded, streamer 1 data not available. Swell noise seen on all records.</li> <li>is required. Streamer 4 shallow between SP 3330-3525 due to failure of S4C10 (comms arage speed 3.8 knots. Misfires 0.21%. Reasonable streamer control despite the sea</li> <li>Average noise of 6 µbars.</li> <li>ED due to poor positioning, charged in full.</li> </ul>	62, 84 occ. spiking, 87 weak.       62,84,86,362,363,364 T4,7 daily tests         bove streamer comments       bove streamer comments         bove streamer comments       bove streamer comments         on all streamers erased (368). Only seven streamers used, S1 dead. S5C7 no comms. S8C4-7 affected by n running deep to 7.5 metres. SP 3330-EOL S4C10 no comms. SP 3330-3453 S4C10-14 shallow to 1 metre, 477 S4C14-16 shallow 1.5 m, SP3477-3525 S4C15-16 shallow 1.9m. Auto depth editing applied, clipping :>7.         n streamers recorded, streamer 1 data not available. Swell noise seen on all records.         is required. Streamer 4 shallow between SP 3330-3525 due to failure of S4C10 (comms erage speed 3.8 knots. Misfires 0.21%. Reasonable streamer control despite the sea         Average noise of 6 µbars.         ED due to poor positioning, charged in full.	62, 84 occ. spiking, 87 weak.       62,84,86,362,363,364 T4,7 daily tests         bove streamer comments       bove streamer comments         bove streamer comments       bove streamer comments         on all streamers erased (368). Only seven streamers used, S1 dead. S5C7 no comms. S8C4-7 affected by n running deep to 7.5 metres. SP 3330-EOL S4C10 no comms. SP 3330-3453 S4C10-14 shallow to 1 metre, 477 S4C14-16 shallow 1.5 m, SP3477-3525 S4C15-16 shallow 1.9m. Auto depth editing applied, clipping >7.         n streamers recorded, streamer 1 data not available. Swell noise seen on all records. s required. Streamer 4 shallow between SP 3330-3525 due to failure of S4C10 (comms erage speed 3.8 knots. Misfires 0.21%. Reasonable streamer control despite the sea s. Average noise of 6 µbars. ED due to poor positioning, charged in full.       Noise         6,1800,1879,3128,3752 sync errors.       Max

SEQUENCE (	009 Date (SOL): 03/01/00	10	999/20	00 Su	rve
		•	Invest		
	W00INV2026P1 Line Heading 009.0 ° Prime Line Status: Scratched		IIIVES	3D N	
ine Type:			0.5		//33
ine Informat	ion	Ne Gun to	ar Offsets	S Offset	
Recording Time	@ First SP         @ Last SP         Weather           :         09:08         09:29	Stream G1S01	er (	metres	)
SP Recorded	: 1168 2925 <b>Direct Force</b> Wind SE F 4	G1S02			
SP Chargeable		G1S03 G1S04			
SP To Process	Sea SE F2	G1504			
	Swell SW 2.5 m	G1S06			
Recorded Files	: 107 1858	G1S07			
Tapes System A	: 30376 30382 Maximum Minimum	G1S08 G2S01			
Water Depth	: 96.0 72.0 96.0 72.0	G2S02			
Feather Angle	: -1.0 -6.6 -6.6 -1.0	G2S03			
		G2S04			
		G2S05 G2S06			
		G2S07			
		G2S08			
OURCE	01 Starboard Guns firing on Odd Shots	М	anifold Pr	essure	
	02 V Port Guns firing on Even Shots				
		Min:			
	naccepted array performance on line, due to guns 601,602 & 708 being disabled at SP	Mea		0 p	si
1	390.	Max	:		
TREAMER	Comments				
	01 53,58 fails daily tests T4,T7			3.9	10
	02 172 dead fails daily tests T4,T7			4.1	7
	03 281 dead fails daily tests T4,T7			4.5	10
	04			4.5 4.7	8
	06			4.7	7
	07			0.0	
<b>T</b>	08			N.41-2	
Traces: - Weak	Refer to above streamer comments			Min Dept	Ma h
	Refer to above streamer comments				
- Killed	Refer to above streamer comments				
- Killed - Noisy					
- Noisy		lepths 5<>7			
	Last trace on all streamers erased (368). Six streamer setup. Auto depth editing applied, clipping d	lepths 5<>7.			es
- Noisy Comments:		lepths 5<>7.	Nois	e Figur	
- Noisy Comments:	Last trace on all streamers erased (368). Six streamer setup. Auto depth editing applied, clipping d Line scratched due to guns out of specification, guns 601,602,708 disabled. NTBP. Six streamer setup used. Problems noted with PDL logger. FGSP 1168 due to gun separations, LGSP 1376	lepths 5<>7.			3
- Noisy Comments:	Last trace on all streamers erased (368). Six streamer setup. Auto depth editing applied, clipping d	lepths 5<>7.	SOL		
- Noisy Comments: ECORDING	Last trace on all streamers erased (368). Six streamer setup. Auto depth editing applied, clipping d Line scratched due to guns out of specification, guns 601,602,708 disabled. NTBP. Six streamer setup used. Problems noted with PDL logger. FGSP 1168 due to gun separations, LGSP 1376 before loss of guns, insufficient line length to keep. Swell noise seen on all records. Average	lepths 5<>7.	SOL		3 µ
- Noisy Comments: RECORDING	Last trace on all streamers erased (368). Six streamer setup. Auto depth editing applied, clipping d Line scratched due to guns out of specification, guns 601,602,708 disabled. NTBP. Six streamer setup used. Problems noted with PDL logger. FGSP 1168 due to gun separations, LGSP 1376 before loss of guns, insufficient line length to keep. Swell noise seen on all records. Average	lepths 5<>7.	SOL		3 µ
- Noisy	Last trace on all streamers erased (368). Six streamer setup. Auto depth editing applied, clipping d Line scratched due to guns out of specification, guns 601,602,708 disabled. NTBP. Six streamer setup used. Problems noted with PDL logger. FGSP 1168 due to gun separations, LGSP 1376 before loss of guns, insufficient line length to keep. Swell noise seen on all records. Average	lepths 5<>7.	SOL		3 µ 3 µ 5 µ 3 µ
- Noisy Comments: ECORDING	Last trace on all streamers erased (368). Six streamer setup. Auto depth editing applied, clipping d Line scratched due to guns out of specification, guns 601,602,708 disabled. NTBP. Six streamer setup used. Problems noted with PDL logger. FGSP 1168 due to gun separations, LGSP 1376 before loss of guns, insufficient line length to keep. Swell noise seen on all records. Average	lepths 5<>7.	SOL EOL		3μ 5μ

CEOUENICE O							
SEQUENCE O	10 Date (SOL):	03/01/00			1999	/2000 Si	urve
ineName	V00INV1954P1	Line Heading	189.0 °		In	vestigat	or 3
Line Type: I	Reshoot	Line Status:	Completed			3D	MSS
ine Informat	on				Near O	ffsets	
	@ First SP	@ Last SP	Weather		Gun to Streamer	Offse (metre	
Recording Time	: 17:02	21:44	Weather		G1S01	-	1.6
SP Recorded	: 3599	817	Direct	Force	G1S02		8.5
			Wind SW	F 3	G1S03	10	9.9
SP Chargeable	: 0	0	Sea SW	F 2	G1S04		9.1
SP To Process	: 3599	817	Swell SW	2.0 m	G1S05 G1S06		6.3 3.5
Recorded Files	: 180	2962			G1500	27	5.5
Tapes System A	: 30383	30389	Maximum	Minimum	G1S08		
Water Depth	: 72.5	99.5	99.5	72.5	G2S01	29	9.4
Mater Depti	. 72.0	77.5	77.0	72.0	G2S02		0.7
Feather Angle	: -2.2	2.5	-4.6	2.5	G2S03		5.2
					G2S04 G2S05		7.6 4.9
					G2S06		6.3
					G2S07		
					G2S08		
	<ul> <li>Starboard Guns firing c</li> <li>Port Guns firing on Eve</li> </ul>				Manifo	old Pressur	e
					Min:	1870	psi
Comments: A	cceptable array performance on li	no			Mean:	1970	psi
	un depths erratic due to swell.	ne.			Max:	1990	psi
STREAMER			Commer	its			
	01 🖌 6,38,50,53 fails dai	ly, 366 weak, 144 noisy	r			2.9	8.
	02 🖌 144,174,353 fails d	3				4.4	8.
	03 ✓ 30,138,281 fails da 04 ✓ 324, 364 fails daily	ily				4.3	7.
	04					4.0	7.
		8,239 noisy, 49,62,158	,335,363 fails daily			4.9	9.
	07					0.0	
	08						
						Min	Max
Traces:							pui
Traces: - Weak	Refer to above streamer comm	ents				Dej	
	Refer to above streamer comm					De	
- Weak		ents					
- Weak - Killed	Refer to above streamer comm Refer to above streamer comm Last trace on all streamers eras	ents ents sed (368). Six streamer			)-2650 & S2C9		
- Weak - Killed - Noisy	Refer to above streamer comm	ents ents sed (368). Six streamer			)-2650 & S2C9		
- Weak - Killed - Noisy Comments:	Refer to above streamer comm Refer to above streamer comm Last trace on all streamers eras deep to 7.5 m between SP 264	ents ents sed (368). Six streamer 0-2595. Auto depth edi	iting applied, clipping	depths 5<>7.	)-2650 & S2C9		
- Weak - Killed - Noisy Comments:	Refer to above streamer comm Refer to above streamer comm Last trace on all streamers eras deep to 7.5 m between SP 264 Accepted line. Swell noise seen	ents ents sed (368). Six streamer 0-2595. Auto depth edi on all records. Streame	iting applied, clipping er 6 depth variations b	depths 5<>7.	)-2650 & S2C9	Noise Figu	Ires
- Weak - Killed - Noisy Comments:	Refer to above streamer comm Refer to above streamer comm Last trace on all streamers eras deep to 7.5 m between SP 264	ents sed (368). Six streamer 0-2595. Auto depth edi on all records. Streame red. Average speed 4 kn	iting applied, clipping er 6 depth variations b iots. Misfires 0%. Ave	depths 5<>7.	D-2650 & S2C9		
- Weak - Killed - Noisy Comments:	Refer to above streamer comm Refer to above streamer comm Last trace on all streamers eras deep to 7.5 m between SP 264 Accepted line. Swell noise seen wash. Trace edits will be requir	ents sed (368). Six streamer 0-2595. Auto depth edi on all records. Streame red. Average speed 4 kn	iting applied, clipping er 6 depth variations b iots. Misfires 0%. Ave	depths 5<>7.	)-2650 & S2C9	Noise Figu	4 µB
- Weak - Killed - Noisy Comments: RECORDING	Refer to above streamer comm Refer to above streamer comm Last trace on all streamers eras deep to 7.5 m between SP 264 Accepted line. Swell noise seen wash. Trace edits will be requir	ents sed (368). Six streamer 0-2595. Auto depth edi on all records. Streame red. Average speed 4 kn	iting applied, clipping er 6 depth variations b iots. Misfires 0%. Ave	depths 5<>7.	D-2650 & S2C9	Noise Figu SOL	4 μB 3 μB
- Weak - Killed - Noisy Comments: RECORDING Misfires	Refer to above streamer comm Refer to above streamer comm Last trace on all streamers eras deep to 7.5 m between SP 264 Accepted line. Swell noise seen wash. Trace edits will be requir	ents sed (368). Six streamer 0-2595. Auto depth edi on all records. Streame red. Average speed 4 kn	iting applied, clipping er 6 depth variations b iots. Misfires 0%. Ave	depths 5<>7.	D-2650 & S2C9	Noise Figu SOL EOL Max	4 μB 3 μB 5 μB
- Weak - Killed - Noisy Comments: RECORDING	Refer to above streamer comm Refer to above streamer comm Last trace on all streamers eras deep to 7.5 m between SP 264 Accepted line. Swell noise seen wash. Trace edits will be requir	ents sed (368). Six streamer 0-2595. Auto depth edi on all records. Streame red. Average speed 4 kn	iting applied, clipping er 6 depth variations b iots. Misfires 0%. Ave	depths 5<>7.		Noise Figu SOL	4 μB 3 μB

SEQUEN	CE 011	Date (SOL):	04/01/00				199	9/2000	) Surv	ey
LineName	WOOI	NV2026P2	Line Heading	009.0 °			l.	nvestig	gator	3D
Line Type	Resho	oot	Line Status:	Completed				3	3D MS	SS
ine Infer					]		Near (	Offsets		_
Line Infor	mation		T				Gun to	Of	ffset	
Recording	lime :	@ First SP 00:40	@ Last SP 05:05	Weather		1	Streamer	(me	etres)	
				Direct	Force		G1S01 G1S02		246.5 164.8	_
SP Recorde	d :	1001	3706	Wind SW	F 4		G1S02 G1S03		1104.0	_
SP Chargea	ble	0	0	Sea SW	F 3		G1S04		130.7	
SP To Proc	ess :	1001	3706	<b>C</b> :			G1S05		208.9	
Recorded F	iles :	166	2869	Swell SW	3.0 m		G1S06 G1S07		295.7	_
							G1S07			_
Tapes Syst			30396	Maximum	Minimum		G2S01		294.2	_
Water Dep	ih :	97.0	71.0	97.0	71.0		G2S02		206.2	
Feather An	gle	-6.0	6.2	6.6	-6.2		G2S03		133.0	
							G2S04		108.2	
							G2S05		166.7	_
							G2S06 G2S07		247.9	_
							G2S08			_
SOURCE	01 🗸	Starboard Guns firing or	n Odd Shots				Mani	fold Pres	sure	
	02	Port Guns firing on Ever	n Shots							
	02	Port Guns firing on Ever	n Shots				Min:		0 psi	
Comment		Port Guns firing on Ever					Min: Mean:	20	0 psi 10 psi	
Comment	s: Acceptabl								-	
Comment	s: Acceptabl	e array performance on lin					Mean:		)10 psi	
Comment	s: Acceptabl	e array performance on lin		Comment	s		Mean:		)10 psi	
	s: Acceptabl	e array performance on lin hs erratic due to swell.			s		Mean:	19	10 psi 190 psi	9.4
	S: Acceptab Gun dept	e array performance on lin hs erratic due to swell.	ie. y, 366 weak, 144 noisy		S		Mean:	19	010 psi 090 psi 4.5 3.5	
	S: Acceptabl Gun dept	e array performance on lin hs erratic due to swell. ✓ 6,38,50,53 fails dail ✓ 144,174,353 fails dail ✓ 30,138,281 fails dail	ie. y, 366 weak, 144 noisy aily, 71 o/noisy.		S		Mean:	19	4.5 3.5 4.5	9.4
	5: Acceptabl Gun dept 01 02 03 04	e array performance on lin hs erratic due to swell.	ie. y, 366 weak, 144 noisy aily, 71 o/noisy.		S		Mean:		4.5 3.5 4.5 5.0	8.9 9.0 7.7
	5: Acceptabl Gun dept 01 02 03 04 05	<ul> <li>e array performance on lin hs erratic due to swell.</li> <li>6,38,50,53 fails daily</li> <li>144,174,353 fails dai</li> <li>30,138,281 fails dai</li> <li>324, 364 fails daily</li> <li>91 fails daily</li> </ul>	ie. y, 366 weak, 144 noisy illy, 71 o/noisy. ly		s		Mean:		4.5 3.5 4.5 5.0 4.0 1	8.9 9.0 7.7 0.6
	acceptabl           Gun dept           01           02           03           04           05           06	<ul> <li>e array performance on lin hs erratic due to swell.</li> <li>6,38,50,53 fails daily</li> <li>144,174,353 fails dai</li> <li>30,138,281 fails dai</li> <li>324, 364 fails daily</li> <li>91 fails daily</li> </ul>	ie. y, 366 weak, 144 noisy aily, 71 o/noisy.		S		Mean:		4.5 3.5 4.5 5.0 4.0 1 4.4	8.9 9.0 7.7 0.6
	5: Acceptabl Gun dept 01 02 03 04 05	<ul> <li>e array performance on lin hs erratic due to swell.</li> <li>6,38,50,53 fails daily</li> <li>144,174,353 fails dai</li> <li>30,138,281 fails dai</li> <li>324, 364 fails daily</li> <li>91 fails daily</li> </ul>	ie. y, 366 weak, 144 noisy illy, 71 o/noisy. ly		S		Mean:		4.5 3.5 4.5 5.0 4.0 1	8.9 9.0 7.7 0.6
	Acceptabl           Gun dept           01           02           03           04           05           06           07	<ul> <li>e array performance on lin hs erratic due to swell.</li> <li>6,38,50,53 fails daily</li> <li>144,174,353 fails dai</li> <li>30,138,281 fails dai</li> <li>324, 364 fails daily</li> <li>91 fails daily</li> </ul>	ie. y, 366 weak, 144 noisy illy, 71 o/noisy. ly		s		Mean:		4.5 3.5 4.5 5.0 4.0 1 4.4 0.0	8.9 9.0 7.7 0.6
STREAMER Traces:	Acceptabl           Gun dept           01           02           03           04           05           06           07           08	<ul> <li>e array performance on lin hs erratic due to swell.</li> <li>6,38,50,53 fails daily</li> <li>144,174,353 fails dai</li> <li>30,138,281 fails dai</li> <li>324, 364 fails daily</li> <li>91 fails daily</li> </ul>	ie. y, 366 weak, 144 noisy aily, 71 o/noisy. ly 3,239 noisy, 49,62,158,		s		Mean:		4.5 3.5 4.5 5.0 4.0 1 4.4 0.0	8.9 9.0 7.7 0.6 9.4
STREAMER Traces: - W	s: Acceptabl Gun dept 01 02 03 04 05 06 07 08 eak Refer	e array performance on lin hs erratic due to swell.	e. y, 366 weak, 144 noisy aily, 71 o/noisy. ly 3,239 noisy, 49,62,158, ents		S		Mean:		4.5 3.5 4.5 5.0 4.0 1 4.4 0.0	8.9 9.0 7.7 0.6 9.4
STREAMER Traces: - W - K	s: Acceptabl Gun dept 01 02 03 04 05 06 07 08 eak Refer Iled Refer	e array performance on lin hs erratic due to swell.	e. y, 366 weak, 144 noisy aily, 71 o/noisy. ly 3,239 noisy, 49,62,158, ents ents		S		Mean:		4.5 3.5 4.5 5.0 4.0 1 4.4 0.0	8.9 9.0 7.7 0.6 9.4
STREAMER Traces: - W - K - N	s: Acceptabl Gun dept 01 02 03 04 05 06 07 08 eak Refer lled Refer pisy Refer	e array performance on lin hs erratic due to swell.	y, 366 weak, 144 noisy aily, 71 o/noisy. ly 3,239 noisy, 49,62,158, ents ents	335,363 fails daily			Mean: Max:		4.5 3.5 4.5 5.0 4.0 1 4.4 0.0	8.9 9.0 7.7 0.6 9.4
STREAMER Traces: - W - K	s: Acceptabl Gun dept 01 02 03 04 05 06 07 08 eak Refer lled Refer pisy Refer ts: Last t	e array performance on lin hs erratic due to swell.	y, 366 weak, 144 noisy aily, 71 o/noisy. ly 3,239 noisy, 49,62,158, ents ents ents ents ents	335,363 fails daily setup. S2C9 shallow to	4 m between SP 2570-		Mean: Max:		4.5 3.5 4.5 5.0 4.0 1 4.4 0.0	8.9 9.0 7.7 0.6 9.4
STREAMER Traces: - W - K - N	s: Acceptabl Gun dept 01 02 03 04 05 06 07 08 eak Refer lled Refer pisy Refer ts: Last t	e array performance on lin hs erratic due to swell.	y, 366 weak, 144 noisy aily, 71 o/noisy. ly 3,239 noisy, 49,62,158, ents ents ents ents ents	335,363 fails daily setup. S2C9 shallow to	4 m between SP 2570-		Mean: Max:		4.5 3.5 4.5 5.0 4.0 1 4.4 0.0	8.9 9.0 7.7 0.6 9.4
STREAMER Traces: - W - K - N Commer	s: Acceptabl Gun dept 01 02 03 04 05 06 07 08 eak Refer lled Refer bisy Refer ts: Last t to 10 5<>7	e array performance on lin hs erratic due to swell.	e. y, 366 weak, 144 noisy aily, 71 o/noisy. ly 3,239 noisy, 49,62,158, ents ents ents ents ents ed (368). Six streamer : , SP 3472-3499 S6C5-1	335,363 fails daily setup. S2C9 shallow to 2 deep to 8.3 m. Auto	4 m between SP 2570. depth editing applied,		Mean: Max:		110 psi 190 psi 4.5 3.5 4.5 5.0 4.0 1 4.4 0.0 Nin N Depth	8.9 9.0 7.7 0.6 9.4 Max
STREAMER Traces: - W - K - N	s: Acceptabl Gun dept 01 02 03 04 05 06 07 08 eak Refer lled Refer bisy Refer ts: Last t to 10 5<>7	e array performance on lin hs erratic due to swell.	e. y, 366 weak, 144 noisy aily, 71 o/noisy. ly 3,239 noisy, 49,62,158, ents ents ents ed (368). Six streamer : , SP 3472-3499 S6C5-1 increasing during the li	335,363 fails daily 335,363 fails daily setup. S2C9 shallow to 2 deep to 8.3 m. Auto ne. Streamer 6 depth v	4 m between SP 2570- o depth editing applied, variations birds 5-12		Mean: Max:		110 psi 190 psi 4.5 3.5 4.5 5.0 4.0 1 4.4 0.0 Nin N Depth	8.9 9.0 7.7 0.6 9.4 Max
STREAMER Traces: - W - K - N Commer	s:         Acceptabl           Gun dept           01           02           03           04           05           06           07           08           eak           Refer           bisy           Refer           bisy           Last t           to 10           5<>7	e array performance on lin hs erratic due to swell.	y, 366 weak, 144 noisy aily, 71 o/noisy. ly 3,239 noisy, 49,62,158, ents ents ents ed (368). Six streamer : , SP 3472-3499 S6C5-1 increasing during the li vill be required. Average	335,363 fails daily 335,363 fails daily setup. S2C9 shallow to 2 deep to 8.3 m. Auto ne. Streamer 6 depth v e speed 4.14 knots. Mis	4 m between SP 2570- o depth editing applied, variations birds 5-12 sfires 0.1%.		Mean: Max:		110 psi 190 psi 4.5 3.5 4.5 5.0 4.0 1 4.4 0.0 1 4.4 0.0 1 4.4 0.0 1 4.4 5 5.0 5.0 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	8.9 9.0 7.7 0.6 9.4 Max
STREAMER Traces: - W - K - N Commer	acceptabl           Gun dept           01           02           03           04           05           06           07           08           eak           Refer           bisy           Refer           ts:           Last t           ot 10           5           Swell           due t           Avera           2016	e array performance on lin hs erratic due to swell.	y, 366 weak, 144 noisy aily, 71 o/noisy. ly 3,239 noisy, 49,62,158, ents ents ents ed (368). Six streamer : , SP 3472-3499 S6C5-1 increasing during the li vill be required. Average e not charged as origina ased from 100->108 as	335,363 fails daily 335,363 fails daily setup. S2C9 shallow to 2 deep to 8.3 m. Auto ne. Streamer 6 depth v e speed 4.14 knots. Mis ally charged during seq s feather changed from	4 m between SP 2570- o depth editing applied, variations birds 5-12 sfires 0.1%. uence 6, line		Mean: Max:	19	110 psi 190 psi 4.5 3.5 4.5 5.0 4.0 1 4.4 0.0 1 4.4 0.0 1 4.4 0.0 1 4.4 1 4.4 0.0 1 4.5 5.0 4.5 5.0 4.5 5.0 4.5 5.0 4.5 5.0 4.5 5.0 5.0 4.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	8.9 9.0 7.7 0.6 9.4 Max
STREAMER Traces: - W - K - N Commer RECORDING	acceptabl           Gun dept           01           02           03           04           05           06           07           08           eak           Refer           bisy           Refer           ts:           Last t           ot 10           5           Swell           due t           Avera           2016	e array performance on lin hs erratic due to swell.	y, 366 weak, 144 noisy aily, 71 o/noisy. ly 3,239 noisy, 49,62,158, ents ents ents ed (368). Six streamer : , SP 3472-3499 S6C5-1 increasing during the li vill be required. Average e not charged as origina ased from 100->108 as	335,363 fails daily 335,363 fails daily setup. S2C9 shallow to 2 deep to 8.3 m. Auto ne. Streamer 6 depth v e speed 4.14 knots. Mis ally charged during seq s feather changed from	4 m between SP 2570- o depth editing applied, variations birds 5-12 sfires 0.1%. uence 6, line		Mean: Max:		110 psi 190 psi 4.5 3.5 4.5 5.0 4.0 1 4.4 0.0 1 4.4 0.0 1 4.4 0.0 1 4.4 0.0 1 4.4 0.0 1 4.5 5 5 5 5 6 6 7 7 7	8.9 9.0 7.7 9.4 Μax μB
STREAMER Traces: - W - K - N Commer RECORDING	acceptabl           Gun dept           Gun dept           01           02           03           04           05           06           07           08           eak           Refer           bisy           Refer           bisy           Swell           due t           Avera           2016           Over-	e array performance on lin hs erratic due to swell.	y, 366 weak, 144 noisy aily, 71 o/noisy. ly 3,239 noisy, 49,62,158, ents ents ents ed (368). Six streamer : , SP 3472-3499 S6C5-1 increasing during the li vill be required. Average e not charged as origina ased from 100->108 as rds EOL. Reshoot of see	335,363 fails daily 335,363 fails daily setup. S2C9 shallow to 2 deep to 8.3 m. Auto ne. Streamer 6 depth v e speed 4.14 knots. Mis ally charged during seq s feather changed from	4 m between SP 2570- o depth editing applied, variations birds 5-12 sfires 0.1%. uence 6, line		Mean: Max:	Noise F SOL EOL Max	110 psi 190 psi 190 psi 4.5 3.5 4.5 5.0 4.0 1 4.4 0.0 1 4.4 0.0 1 4.4 0.0 1 4.4 1 0.0 1 4.4 1 0.0 1 4.4 1 0.0 1 4.5 3.5 1 1 1 4.4 1 0.0 1 4.4 1 1 1 1 1 1 1 1 1 1 1 1 1	8.9 9.0 7.7 0.6 9.4 Μax μB μB
STREAMER Traces: - W - K - N Commer RECORDING	acceptabl           Gun dept           Gun dept           01           02           03           04           05           06           07           08           eak           Refer           bisy           Refer           bisy           Swell           due t           Avera           2016           Over-	e array performance on lin hs erratic due to swell.	y, 366 weak, 144 noisy aily, 71 o/noisy. ly 3,239 noisy, 49,62,158, ents ents ents ed (368). Six streamer : , SP 3472-3499 S6C5-1 increasing during the li vill be required. Average e not charged as origina ased from 100->108 as rds EOL. Reshoot of see	335,363 fails daily 335,363 fails daily setup. S2C9 shallow to 2 deep to 8.3 m. Auto ne. Streamer 6 depth v e speed 4.14 knots. Mis ally charged during seq s feather changed from	4 m between SP 2570- o depth editing applied, variations birds 5-12 sfires 0.1%. uence 6, line		Mean: Max:		110 psi         190 psi         190 psi         4.5         3.5         4.5         5.0         4.5         5.0         4.4         0.0         4.4         0.0         Inin         Min         Depth	8.9 9.0 7.7 9.4 Лах µВ µВ

SEQUENCE (	D12 Date (SOL):	05/01/00	1999/	2000 Surve
ineName	W00INV1918P1	Line Heading 009.0 °	Inv	estigator 3
ine Type: I	Prime	Line Status: Completed		3D MSS
	•		Near Off	sets
ne Informat			Gun to	Offset
Recording Time	@ First SP : 21:17	@ Last SP         Weather           02:58	Streamer	(metres)
C C	. 21:17	Direct Force	G1S01	236.4
P Recorded	: 1001	3822 Wind SSE F 5	G1S02 G1S03	159.8 104.4
P Chargeable	: 1001	3822 Sea SSE F 3	G1S03	123.6
P To Process	: 1001		G1S05	200.6
		Swell SSW 3.0 m	G1S06	288.7
ecorded Files	: 171	2991	G1S07	
apes System A	: 30397	30403 Maximum Minimum	G1S08	
Vater Depth	: 98.3	69.8 98.0 67.0	G2S01	288.9
eather Angle	: 0.8	-5.7 -6.0 0.9	G2S02 G2S03	205.9
camer Angle	: 0.8	-3.7 -0.0 0.9	G2S04	99.9
			G2S05	154.3
			G2S06	236.2
			G2S07	
			G2S08	
OURCE	01 Starboard Guns firing or	n Odd Shots	Manifol	d Pressure
(	02 V Port Guns firing on Even	n Shots		
			Min:	1870 psi
				1
	cceptable array performance on lin	ie.	Mean:	1990 psi
	cceptable array performance on lin un depths erratic due to swell.	ie.	Mean: Max:	1990 psi 2020 psi
G	un depths erratic due to swell.	Comments		2020 psi
G	01 C 6,38,50,53 fails daily	Comments y, 366 weak, 40,97,98,144 noisy		2020 psi
G	01 6,38,50,53 fails daily 02 144,174,353 fails daily	Comments y, 366 weak, 40,97,98,144 noisy aily, 71 o/noisy.		2020 psi 3.8 11 3.7 13
G	O1         Image: Contract of the second	Comments y, 366 weak, 40,97,98,144 noisy aily, 71 o/noisy.		2020 psi 3.8 11 3.7 13 4.5 5
G	O1         ✓         6,38,50,53 fails daily           02         ✓         144,174,353 fails daily           03         ✓         30,138,281 fails daily	Comments y, 366 weak, 40,97,98,144 noisy aily, 71 o/noisy. ly		2020 psi 3.8 11 3.7 13 4.5 9 4.9 8
G	01         ✓         6,38,50,53 fails daily           02         ✓         144,174,353 fails daily           03         ✓         30,138,281 fails daily           04         ✓         324, 364 fails daily           05         ✓         91 fails daily 2 weak           06         ✓         158 occ spiking, 238	Comments y, 366 weak, 40,97,98,144 noisy aily, 71 o/noisy. ly		2020 psi 3.8 11 3.7 13 4.5 9 4.9 8 3.8 9 3.8 9 3.9 12
G	01         ✓         6,38,50,53 fails daily           02         ✓         144,174,353 fails daily           03         ✓         30,138,281 fails daily           04         ✓         324, 364 fails daily           05         ✓         91 fails daily 2 weak           06         ✓         158 occ spiking, 238           07         ✓	Comments y, 366 weak, 40,97,98,144 noisy aily, 71 o/noisy. ly		2020 psi 3.8 11 3.7 13 4.5 9 4.9 8 3.8 9
G	01         ✓         6,38,50,53 fails daily           02         ✓         144,174,353 fails daily           03         ✓         30,138,281 fails daily           04         ✓         324, 364 fails daily           05         ✓         91 fails daily 2 weak           06         ✓         158 occ spiking, 238	Comments y, 366 weak, 40,97,98,144 noisy aily, 71 o/noisy. ly		2020 psi 3.8 11 3.7 13 4.5 5 4.9 & 3.8 5 3.9 12 0.0
G	01         ✓         6,38,50,53 fails daily           02         ✓         144,174,353 fails daily           03         ✓         30,138,281 fails daily           04         ✓         324, 364 fails daily           05         ✓         91 fails daily 2 weak           06         ✓         158 occ spiking, 238           07         ✓	Comments y, 366 weak, 40,97,98,144 noisy aily, 71 o/noisy. ly 3,239 noisy, 49,62,158,335,363 fails daily		2020 psi 3.8 11 3.7 13 4.5 5 4.9 8 3.8 9 3.9 12 0.0
G TREAMER	01       ✓       6,38,50,53 fails daily         02       ✓       144,174,353 fails daily         03       ✓       30,138,281 fails daily         04       ✓       324, 364 fails daily         05       ✓       91 fails daily 2 weak         06       ✓       158 occ spiking, 238         07          08	Comments y, 366 weak, 40,97,98,144 noisy aily, 71 o/noisy. ly s a,239 noisy, 49,62,158,335,363 fails daily ents		2020 psi 3.8 11 3.7 13 4.5 5 4.9 & 3.8 5 3.9 12 0.0 Min Ma
G FREAMER Traces: - Weak	01       ✓       6,38,50,53 fails daily         02       ✓       144,174,353 fails daily         03       ✓       30,138,281 fails daily         04       ✓       324, 364 fails daily         05       ✓       91 fails daily 2 weak         06       ✓       158 occ spiking, 238         07	Comments           y, 366 weak, 40,97,98,144 noisy           aily, 71 o/noisy.           ly           s           3,239 noisy, 49,62,158,335,363 fails daily		2020 psi 3.8 11 3.7 13 4.5 5 4.9 8 3.8 5 3.9 12 0.0 Min Ma
G TREAMER Traces: - Weak - Killed - Noisy	01       ✓       6,38,50,53 fails daily         02       ✓       144,174,353 fails daily         03       ✓       30,138,281 fails daily         04       ✓       324, 364 fails daily         05       ✓       91 fails daily 2 weak         06       ✓       158 occ spiking, 238         07	Comments           y, 366 weak, 40,97,98,144 noisy           aily, 71 o/noisy.           ly           3,239 noisy, 49,62,158,335,363 fails daily	Max:	2020 psi 3.8 11 3.7 13 4.5 5 4.9 8 3.8 5 3.9 12 0.0 Min Ma
G TREAMER Traces: - Weak - Killed	01       ✓       6,38,50,53 fails daily         02       ✓       144,174,353 fails daily         03       ✓       30,138,281 fails daily         04       ✓       324, 364 fails daily         05       ✓       91 fails daily 2 weak         06       ✓       158 occ spiking, 238         07	Comments           y, 366 weak, 40,97,98,144 noisy           aily, 71 o/noisy.           ly           s           3,239 noisy, 49,62,158,335,363 fails daily	Max:	2020 psi 3.8 11 3.7 13 4.5 5 4.9 & 3.8 5 3.9 12 0.0 Min Ma
G Traces: - Weak - Killed - Noisy	01       ✓       6,38,50,53 fails daily         02       ✓       144,174,353 fails daily         03       ✓       30,138,281 fails daily         04       ✓       324, 364 fails daily         05       ✓       91 fails daily 2 weak         06       ✓       158 occ spiking, 238         07	Comments           y, 366 weak, 40,97,98,144 noisy           aily, 71 o/noisy.           ly           3,239 noisy, 49,62,158,335,363 fails daily           ents	Max:	2020 psi 3.8 11 3.7 13 4.5 9 4.9 8 3.8 9 3.9 12 0.0 9 Min Ma
G TREAMER Traces: - Weak - Killed - Noisy Comments:	01       ✓       6,38,50,53 fails daily         02       ✓       144,174,353 fails daily         03       ✓       30,138,281 fails daily         04       ✓       324, 364 fails daily         05       ✓       91 fails daily 2 weak         06       ✓       158 occ spiking, 238         07	Comments           y, 366 weak, 40,97,98,144 noisy           aily, 71 o/noisy.           ly           3,239 noisy, 49,62,158,335,363 fails daily           ents	Max:	2020 psi 3.8 11 3.7 13 4.5 5 4.9 & 3.8 5 3.9 12 0.0 Min Ma
G TREAMER Traces: - Weak - Killed - Noisy Comments:	01 <ul> <li>Ø</li> <li>Ø</li></ul>	Comments y, 366 weak, 40,97,98,144 noisy aily, 71 o/noisy. ly 3,239 noisy, 49,62,158,335,363 fails daily ents ents ents ents ents ents ents ents ents Streamer depth variations due to following seas. Trace edits will 4 knots. Misfires 0.28%. Average noise of 13-7 µbars,	Max:	2020 psi 3.8 11 3.7 13 4.5 9 4.9 8 3.8 9 3.9 12 0.0 Min Ma Depth
G TREAMER Traces: - Weak - Killed - Noisy Comments:	01 <ul> <li>Ø</li> <li>Ø</li></ul>	Comments y, 366 weak, 40,97,98,144 noisy aily, 71 o/noisy. ly s aily, 71 o/noisy. ly s a,239 noisy, 49,62,158,335,363 fails daily sents se	Max:	2020 psi 3.8 11 3.7 13 4.5 9 4.9 8 3.8 5 3.9 12 0.0 Min Ma Depth
G TREAMER Traces: - Weak - Killed - Noisy Comments:	01 <ul> <li>Ø</li> <li>Ø</li></ul>	Comments           y, 366 weak, 40,97,98,144 noisy           aily, 71 o/noisy.           ly           aily           g           3,239 noisy, 49,62,158,335,363 fails daily           aily           ants           ents           ents           aily           comments           aily           aily           ants           ants           ants           ants           add (368). Six streamer setup. S2C9-13 deep SOL-SP 1300 11m max.; S7           aily           base of (368). Six streamer setup. S2C9-13 deep SOL-SP 1300 11m max.; S7           aily           base of (368). Six streamer setup. S2C9-13 deep SOL-SP 1300 11m max.; S7           aily           base of (368). Six streamer setup. S2C9-13 deep SOL-SP 1300 11m max.; S7           aily           base of (368). Six streamer setup. S2C9-13 deep SOL-SP 1300 11m max.; S7           base of (368). Six streamer setup. S2C9-13 deep SOL-SP 1300 11m max.; S7           base of (368). Six streamer setup. S2C9-13 deep SOL-SP 1300 11m max.; S7           base of (368). Six streamer setup. S2C9-13 deep SOL-SP 1300 11m max.; S7           base of (368). Six streamer setup. S2C9-13 deep SOL-SP 12m max. Auto depth editi           Streamer depth	Max:	2020 psi 3.8 11 3.7 13 4.5 9 4.9 8 3.8 5 3.9 12 0.0 Min Ma Depth
G TREAMER - Weak - Killed - Noisy Comments: ECORDING	01 <ul> <li>Ø</li> <li>Ø</li></ul>	Comments         y, 366 weak, 40,97,98,144 noisy         aily, 71 o/noisy.         ily         is         3,239 noisy, 49,62,158,335,363 fails daily         ents         ents         ents         ents         ents         Streamer setup. S2C9-13 deep SOL-SP 1300 11m max.; S' i0-3071 10.5m max.; S6C4-16 SP3240-EOL 12m max. Auto depth editi         Streamer depth variations due to following seas. Trace edits will         4 knots. Misfires 0.28%. Average noise of 13-7 µbars,         e. S1-2 separation low (debris). Line subject to processing         c data from brute stack. Rejected by WEL. Completed with seq.	Max:	2020 psi 3.8 11 3.7 13 4.5 9 4.9 8 3.8 9 3.9 12 0.0 Min Ma Depth Noise Figures SOL 13 µ EOL 7 µ
G TREAMER Traces: - Weak - Killed - Noisy Comments: ECORDING	01 <ul> <li>Ø</li> <li>Ø</li></ul>	Comments         y, 366 weak, 40,97,98,144 noisy         aily, 71 o/noisy.         ly         aily, 71 o/noisy.         ly         s         3,239 noisy, 49,62,158,335,363 fails daily         ents         ents         ents         ents         ed (368). Six streamer setup. S2C9-13 deep SOL-SP 1300 11m max.; S <sup>2</sup> r0-3071 10.5m max.; S6C4-16 SP3240-EOL 12m max. Auto depth editi         Streamer depth variations due to following seas. Trace edits will         4 knots. Misfires 0.28%. Average noise of 13-7 µbars,         e. S1-2 separation low (debris). Line subject to processing         c data from brute stack. Rejected by WEL. Completed with seq.         1.5 msec.	Max:	2020 psi 3.8 11 3.7 13 4.5 9 4.9 8 3.8 9 3.9 12 0.0 Min Ma Depth Noise Figures SOL 13 µ EOL 7 µ Max 13 µ
G TREAMER Traces: - Weak - Killed - Noisy Comments: ECORDING	01 <ul> <li>Ø</li> <li>Ø</li></ul>	Comments         y, 366 weak, 40,97,98,144 noisy         aily, 71 o/noisy.         ly         aily, 71 o/noisy.         ly         s         3,239 noisy, 49,62,158,335,363 fails daily         ents         ents         ents         ents         ed (368). Six streamer setup. S2C9-13 deep SOL-SP 1300 11m max.; S <sup>2</sup> r0-3071 10.5m max.; S6C4-16 SP3240-EOL 12m max. Auto depth editi         Streamer depth variations due to following seas. Trace edits will         4 knots. Misfires 0.28%. Average noise of 13-7 µbars,         e. S1-2 separation low (debris). Line subject to processing         c data from brute stack. Rejected by WEL. Completed with seq.         1.5 msec.	Max:	2020 psi         3.8       11         3.7       13         4.5       9         4.9       8         3.8       9         3.9       12         0.0          Min       Ma         Depth          SOL       13 μ         EOL       7 μ         Max       13 μ
TREAMER Traces: - Weak - Killed - Noisy Comments: ECORDING	01 <ul> <li>Ø</li> <li>Ø</li></ul>	Comments         y, 366 weak, 40,97,98,144 noisy         aily, 71 o/noisy.         ly         aily, 71 o/noisy.         ly         s         3,239 noisy, 49,62,158,335,363 fails daily         ents         ents         ents         ents         ed (368). Six streamer setup. S2C9-13 deep SOL-SP 1300 11m max.; S <sup>2</sup> r0-3071 10.5m max.; S6C4-16 SP3240-EOL 12m max. Auto depth editi         Streamer depth variations due to following seas. Trace edits will         4 knots. Misfires 0.28%. Average noise of 13-7 µbars,         e. S1-2 separation low (debris). Line subject to processing         c data from brute stack. Rejected by WEL. Completed with seq.         1.5 msec.	Max:	2020 psi           3.8         11           3.7         13           4.5         9           3.8         12           0.0         13           0.0         14           0.0         14           0.0         14           0.0         14           0.0         14           0.0         14           0.0         14           0.0         15           0.0         15           0.0         15           0.0         15           0.0         15           0.0         15           0.0         15           0.0         14           0.0         14           0.0         14           0.0         14           0.0         14           0.0         14           0.0         14           0.0         14           0.0         14           0.0         14           0.0         15
Traces: - Weak - Killed - Noisy Comments: ECORDING	01 <ul> <li>Ø</li> <li>Ø</li></ul>	Comments         y, 366 weak, 40,97,98,144 noisy         ally, 71 o/noisy.         by         s.         3,239 noisy, 49,62,158,335,363 fails daily         ants         ents         ents         ents         ents         Streamer depth variations due to following seas. Trace edits will         4 knots. Misfires 0.28%. Average noise of 13-7 µbars,         re. S1-2 separation low (debris). Line subject to processing         c data from brute stack. Rejected by WEL. Completed with seq.         1.5 msec.         header problems, 1552 NDR	Max:	2020 psi 3.8 11 3.7 13 4.5 9 4.9 8 3.8 9 3.9 12 0.0 Min Ma Depth Voise Figures SOL 13 µ EOL 7 µ Max 13 µ Avg 9 µ
Traces: - Weak - Killed - Noisy Comments: CORDING	01 <ul> <li></li></ul>	Comments         y, 366 weak, 40,97,98,144 noisy         aily, 71 o/noisy.         ly         s         3,239 noisy, 49,62,158,335,363 fails daily         ents         ents         ents         ents         ed (368). Six streamer setup. S2C9-13 deep SOL-SP 1300 11m max.; S'         0-3071 10.5m max.; S6C4-16 SP3240-EOL 12m max. Auto depth editi         Streamer depth variations due to following seas. Trace edits will         4 knots. Misfires 0.28%. Average noise of 13-7 µbars,         e. S1-2 separation low (debris). Line subject to processing         c data from brute stack. Rejected by WEL. Completed with seq.         1.5 msec.         header problems, 1552 NDR	Max:	2020 psi 3.8 11 3.7 13 4.5 9 4.9 8 3.8 9 3.9 12 0.0 Min Ma Depth Voise Figures SOL 13 µ EOL 7 µ Max 13 µ Avg 9 µ

ineName. ine Type:	E 013 Date (SOL): W00INV1906P1 Prime	06/01/00 Line Heading Line Status:	-			2000 Surve vestigator 3 3D MS
					Near Of	ffsets
ine Inform	@ First SP	@ Last SP	Weather		Gun to Streamer	Offset (metres)
Recording Tin	me : 05:56	10:37			G1S01	244.0
SP Recorded	: 3651	817	Direct	Force	G1S02	160.9
P Chargeabl	le : 3651	817	Wind SW	F 6	G1S03	104.7
-			Sea SW	F 4	G1S04 G1S05	201.1
SP To Process	s : 3651	817	Swell SW	3.0 m	G1505	289.8
Recorded File	es : 168	3002			G1S07	
apes System	n A : 30404	30410	Maximum	Minimum	G1S08	
Nater Depth	: 68.0	103.0	103.0	68.0	G2S01	291.8
Costhor Angle	e : 2.8	1.7	-3.8	2.8	G2S02 G2S03	202.9
Feather Angle	e : 2.8	1.7	-5.0	2.0	G2S04	120.0
					G2S05	158.1
					G2S06	241.6
					G2S07 G2S08	
					02300	
OURCE	01 V Starboard Guns firing				Manifo	Id Pressure
	02 V Port Guns firing on Eve	en Shots			Min:	1870 psi
Comments:	Acceptable array performance on I	ine.			Mean:	1879 psi
Comments:	Gun depths erratic due to swell.				Mean: Max:	1879 psi 1898 psi
Comments:						
	Gun depths erratic due to swell.		Comments			
	Gun depths erratic due to swell. PDL logger bad from SP 1101-EOL					
	Gun depths erratic due to swell. PDL logger bad from SP 1101-EOL 01  6,38,50,53 fails da 02  144,174,353 fails da	, monitored manually. ily, 366 weak, 40,97,98 daily, 71 o/noisy.				1898 psi           3.9         11           3.3         9
	Gun depths erratic due to swell. PDL logger bad from SP 1101-EOL 01	, monitored manually. ily, 366 weak, 40,97,98 daily, 71 o/noisy. aily				1898 psi           1898 psi           3.9         11           3.3         9           3.9         8
	Gun depths erratic due to swell. PDL logger bad from SP 1101-EOL 01  6,38,50,53 fails da 02  144,174,353 fails da	, monitored manually. ily, 366 weak, 40,97,98 daily, 71 o/noisy. aily				1898 psi           3.9         11           3.3         9
	Gun depths erratic due to swell.         PDL logger bad from SP 1101-EOL         01       ✓         01       ✓         6,38,50,53 fails da         02       ✓         144,174,353 fails da         03       ✓         30,138,281 fails da         04       ✓         91 fails daily 2 wea	, monitored manually. ily, 366 weak, 40,97,98 daily, 71 o/noisy. aily	8,144 noisy			1898 psi           3.9         11           3.3         0           3.9         12           4.1         7
	Gun depths erratic due to swell.         PDL logger bad from SP 1101-EOL         01       ✓         01       ✓         6,38,50,53 fails da         02       ✓         144,174,353 fails da         03       ✓         30,138,281 fails da         04       ✓         91 fails daily 2 wea	, monitored manually. ily, 366 weak, 40,97,94 daily, 71 o/noisy. aily / ak	8,144 noisy	· · · · · · · · · · · · · · · · · · ·		1898 psi           3.9         11           3.3         9           3.9         12           4.1         7           4.1         7
TREAMER	Gun depths erratic due to swell.         PDL logger bad from SP 1101-EOL         01       ✓         02       ✓         144,174,353 fails da         03       ✓         30,138,281 fails da         04       ✓         91 fails daily 2 wea         06       ✓         158 occ spiking, 22	, monitored manually. ily, 366 weak, 40,97,94 daily, 71 o/noisy. aily / ak	8,144 noisy			1898 psi           1898 psi           3.9         11           3.3         9           4.1         7           4.1         7           4.0         12           0.0         12
	Gun depths erratic due to swell.         PDL logger bad from SP 1101-EOL         01       ✓         01       ✓         01       ✓         01       ✓         01       ✓         01       ✓         02       ✓         144,174,353 fails da         03       ✓         30,138,281 fails da         04       ✓         324, 364 fails daily 2 wee         06       ✓         07       ✓         08       ✓	, monitored manually. ily, 366 weak, 40,97,94 daily, 71 o/noisy. aily / ak 38,239 noisy, 49,62,15	8,144 noisy			1898 psi           1898 psi           3.9         11           3.3         9           4.1         7           4.1         7           4.0         12
TREAMER Traces: - Wea	Gun depths erratic due to swell.         PDL logger bad from SP 1101-EOL         01       ✓         01       ✓         6,38,50,53 fails da         02       ✓         144,174,353 fails da         03       ✓         30,138,281 fails da         04       ✓         91 fails daily 2 wee         06       ✓         07       ✓         08       ✓	, monitored manually. ily, 366 weak, 40,97,94 daily, 71 o/noisy. aily / ak 38,239 noisy, 49,62,15 nents	8,144 noisy			1898 psi           1898 psi           3.9         11           3.3         9           4.1         7           4.1         7           4.0         12           0.0         9           Min         Max
TREAMER Traces: - Wea - Kille	Gun depths erratic due to swell. PDL logger bad from SP 1101-EOL 01 ♥ 6,38,50,53 fails da 02 ♥ 144,174,353 fails da 03 ♥ 30,138,281 fails da 04 ♥ 324, 364 fails daily 05 ♥ 91 fails daily 2 wea 06 ♥ 158 occ spiking, 22 07 □ 08 □ 8 ■ Refer to above streamer comm	, monitored manually. ily, 366 weak, 40,97,94 daily, 71 o/noisy. aily / ak 38,239 noisy, 49,62,15 ments ments	8,144 noisy			1898 psi           1898 psi           3.9         11           3.3         9           4.1         7           4.1         7           4.0         12           0.0         9           Min         Max
STREAMER Traces: - Wea - Kille - Nois	Gun depths erratic due to swell. PDL logger bad from SP 1101-EOL 01  6,38,50,53 fails da 02  144,174,353 fails da 03  30,138,281 fails da 04  324, 364 fails daily 05  91 fails daily 2 wea 06  158 occ spiking, 22 07  08  44 Refer to above streamer commendation Refer to above streamer commendation PDL logger bad from SP 1101-EOL 08  44 158 occ spiking, 22 07  45 08  45 158 occ spiking, 22 07  45 158 occ spiking, 22 07  45 158 occ spiking, 22 07  45 158 occ spiking, 22 07  45 158 occ spiking, 22 158 oc	, monitored manually. ily, 366 weak, 40,97,94 daily, 71 o/noisy. aily / ak 38,239 noisy, 49,62,15 nents nents nents	8,144 noisy 8,335,363 fails daily		Max:	1898 psi           1898 psi           3.9         11           3.3         9           4.1         7           4.1         7           4.0         12           0.0         9           Min         Max
TREAMER Traces: - Wea - Kille	Gun depths erratic due to swell. PDL logger bad from SP 1101-EOL 01  6,38,50,53 fails da 02  144,174,353 fails da 03  30,138,281 fails da 04  324, 364 fails daily 05  91 fails daily 2 wea 06  158 occ spiking, 22 07  08  44 Refer to above streamer commission Refer to above	, monitored manually. illy, 366 weak, 40,97,94 daily, 71 o/noisy. aily / ak 38,239 noisy, 49,62,15 nents nents nents sed (368). Six streame 5m; S6C2-9 SP2350-20	8,144 noisy 8,335,363 fails daily 8,335,363 fails daily r setup. S1C4-8 SOL-SP3: 050 12.5; S6C2-9 SP2350	561 deep 9.5 m; S1C7-1 -2050 12m; S6C4-8 SP1	Max: Max:	1898 psi           1898 psi           3.9         11           3.3         9           4.1         7           4.1         7           4.0         12           0.0         9           Min         Max
TREAMER Traces: - Wea - Kille - Nois Comments	Gun depths erratic due to swell. PDL logger bad from SP 1101-EOL 01  ♥ 6,38,50,53 fails da 02  ♥ 144,174,353 fails da 03  ♥ 324, 364 fails daily 05  ♥ 91 fails daily 2 wee 06  ♥ 158 occ spiking, 22 07  08  0 extension of the second	, monitored manually. illy, 366 weak, 40,97,94 daily, 71 o/noisy. aily / ak 38,239 noisy, 49,62,15 nents nents nents sed (368). Six streame 5m; S6C2-9 SP2350-20 C4-9 SP950-EOL 10m. n on all records. Strear	8,144 noisy 8,335,363 fails daily 8,335,363 fails daily r setup. S1C4-8 SOL-SP3 50 12.5; S6C2-9 SP2350 Auto depth editing applia mer depth variations due i	561 deep 9.5 m; S1C7-1 -2050 12m; S6C4-8 SP1 ed, clipping depths 5<> to head seas.	Max: Max:	1898 psi           1898 psi           3.9         11           3.3         9           4.1         7           4.1         7           4.0         12           0.0         9           Min         Max
TREAMER Traces: - Wea - Kille - Nois Comments	Gun depths erratic due to swell. PDL logger bad from SP 1101-EOL 01  ♥ 6,38,50,53 fails da 02  ♥ 144,174,353 fails da 03  ♥ 30,138,281 fails da 04  ♥ 324, 364 fails daily 05  ♥ 91 fails daily 2 wee 06  ♥ 158 occ spiking, 22 07  08  0 eak Refer to above streamer comm sy Refer to above s	, monitored manually. illy, 366 weak, 40,97,94 daily, 71 o/noisy. aily / ak 38,239 noisy, 49,62,15 nents nents sed (368). Six streame 5m; S6C2-9 SP2350-20 C4-9 SP950-EOL 10m. n on all records. Strear /erage speed 4.09 knot	8,144 noisy 8,335,363 fails daily 8,335,363 fails daily 9,335,363 fails daily 9,355,362,955,362,957,957,957,957,957,957,957,957,957,957	561 deep 9.5 m; S1C7-1 -2050 12m; S6C4-8 SP1 ed, clipping depths 5<> to head seas. ge noise of 15-17	Max: Max:	1898 psi           3.9         11           3.3         9           4.1         7           4.1         7           4.1         7           4.0         12           0.0         0           Depth         0
TREAMER Traces: - Wea - Kille - Nois Comments	Gun depths erratic due to swell. PDL logger bad from SP 1101-EOL 01 ♥ 6,38,50,53 fails da 02 ♥ 144,174,353 fails da 03 ♥ 30,138,281 fails da 04 ♥ 324, 364 fails daily 05 ♥ 91 fails daily 2 wee 06 ♥ 158 occ spiking, 23 07 0 08 0 exact section of the s	, monitored manually. illy, 366 weak, 40,97,94 daily, 71 o/noisy. aily / ak 38,239 noisy, 49,62,15 nents nents sed (368). Six streame 5m; S6C2-9 SP2350-20 C4-9 SP950-EOL 10m. n on all records. Strear verage speed 4.09 knol ig line. Line subject to j EJECTED BY WEL 10.1.	8,144 noisy 8,335,363 fails daily 8,335,363 fails daily 8,335,363 fails daily r setup. S1C4-8 SOL-SP3 050 12.5; S6C2-9 SP2350 Auto depth editing applie mer depth variations due ts. Misfires 0.53%. Avera processing checks. Noted 2000, DNP, TO BE RESH0	561 deep 9.5 m; S1C7-1 -2050 12m; S6C4-8 SP1 ed, clipping depths 5<> to head seas. ge noise of 15-17 loss of 2.3-3.6 sec	Max: Max:	1898 psi         1898 psi         3.9       11         3.3       9         4.1       7         4.1       7         4.1       7         4.1       7         4.0       12         0.0       0         Min       Ma         Depth       0         SOL       15 µ
TREAMER Traces: - Wea - Kille - Nois Comments	Gun depths erratic due to swell. PDL logger bad from SP 1101-EOL 01  ♥ 6,38,50,53 fails da 02  ♥ 144,174,353 fails da 03  ♥ 30,138,281 fails da 04  ♥ 324, 364 fails daily 05  ♥ 91 fails daily 2 wee 06  ♥ 158 occ spiking, 22 07  08  ■ ed Refer to above streamer comm sy Refer to above streamer comm s: Last trace on all streamers era 10m; S1C4-8 SP2890-2833 8.3 S1C7-10 SP1050-870 10m; S6 High degree of swell noise see Trace edits will be required. Av µbars, due to swell noise durin	, monitored manually. illy, 366 weak, 40,97,94 daily, 71 o/noisy. aily / ak 38,239 noisy, 49,62,15 nents nents sed (368). Six streame 5m; S6C2-9 SP2350-20 C4-9 SP950-EOL 10m. n on all records. Strear verage speed 4.09 knol ig line. Line subject to j EJECTED BY WEL 10.1.	8,144 noisy 8,335,363 fails daily 8,335,363 fails daily 8,335,363 fails daily r setup. S1C4-8 SOL-SP3 050 12.5; S6C2-9 SP2350 Auto depth editing applie mer depth variations due ts. Misfires 0.53%. Avera processing checks. Noted 2000, DNP, TO BE RESH0	561 deep 9.5 m; S1C7-1 -2050 12m; S6C4-8 SP1 ed, clipping depths 5<> to head seas. ge noise of 15-17 loss of 2.3-3.6 sec	Max: Max:	1898 psi         3.9       11         3.3       9         4.1       7         4.1       7         4.1       7         4.0       12         0.0       0         Min       Ma         Depth       0         Noise Figures       0
TREAMER Traces: - Wea - Kille - Nois Comments	Gun depths erratic due to swell. PDL logger bad from SP 1101-EOL 01 ♥ 6,38,50,53 fails da 02 ♥ 144,174,353 fails da 03 ♥ 30,138,281 fails da 04 ♥ 324, 364 fails daily 05 ♥ 91 fails daily 2 wee 06 ♥ 158 occ spiking, 23 07 0 08 0 exact section of the s	, monitored manually. illy, 366 weak, 40,97,94 daily, 71 o/noisy. aily / ak 38,239 noisy, 49,62,15 ments ments ments sed (368). Six streame 5m; S6C2-9 SP2350-20 C4-9 SP950-EOL 10m. n on all records. Stream yerage speed 4.09 knot ig line. Line subject to   JECTED BY WEL 10.1. i with seqs. 29,38,39,4	8,144 noisy 8,335,363 fails daily 8,335,363 fails daily 9,000 fails daile daile daily 9,000 fails daile dail	561 deep 9.5 m; S1C7-1 -2050 12m; S6C4-8 SP1 ed, clipping depths 5<> to head seas. ge noise of 15-17 loss of 2.3-3.6 sec	Max: Max:	1898 psi         1898 psi         3.9       11         3.3       9         4.1       7         4.1       7         4.1       7         4.1       7         4.0       12         0.0       0         Min       Ma         Depth       0         SOL       15 µ
TREAMER Traces: - Wea - Kille - Nois Comments EECORDING	Gun depths erratic due to swell. PDL logger bad from SP 1101-EOL 01	, monitored manually. iily, 366 weak, 40,97,94 daily, 71 o/noisy. aily / ak 38,239 noisy, 49,62,15 ments ments ments sed (368). Six streame 5m; S6C2-9 SP2350-20 C4-9 SP950-EOL 10m. n on all records. Stream verage speed 4.09 knot ig line. Line subject to p EJECTED BY WEL 10.1. 4 with seqs. 29,38,39,4 671,2673,3035 sync er	8,144 noisy 8,335,363 fails daily 8,335,363 fails daily 9,000 fails daile daile daily 9,000 fails daile dail	561 deep 9.5 m; S1C7-1 -2050 12m; S6C4-8 SP1 ed, clipping depths 5<> to head seas. ge noise of 15-17 loss of 2.3-3.6 sec	Max: Max:	1898 psi         1898 psi         3.9       11         3.3       9         4.1       7         4.1       7         4.1       7         4.1       7         4.1       7         4.0       12         0.0       0         Min       Ma         Depth       0         SOL       15 µ         EOL       17 µ

<b>@</b> M	Vood	lside Energ	y Ltd			Seismi	ic Lin	e Lo	bg
SEQUEN	CE 014	Date (SOL):	06/01/00			19	99/200	)0 Su	rvey
LineName	W00	0INV1894P1	Line Heading	009.0 °			Invest	igato	or 3D
Line Type:	Rest	noot	Line Status:	Completed				3D N	MSS
						Noo	r Offsets		
ine Inforr	mation					Gun to		Offset	
		@ First SP	@ Last SP	Weather		Streamer	. (r	netres	.)
Recording T	lime	: 14:03	18:45	Direct	Force	G1S01		248	
SP Recorded	d	: 1001	3848	Wind SSE	F 5	G1S02 G1S03		161 105	
SP Chargeal	ble	: 0	0	Sea SSE	F 2	G1S04		122	
SP To Proce	ess	: 1001	3848			G1S05		199	.5
Recorded Fi	iles	: 159	3004	Swell SW	3.0 m	G1S06		287	.5
				<u> </u>		G1S07 G1S08			-
Tapes Syste		: 30411	30417	Maximum	Minimum	G2S01		299	.3
Water Dept	.n	: 100.0	67.0	100.0	67.0	G2S02		206	
Feather Ang	gle	: -3.9	-2.1	-5.0	1.7	G2S03 G2S04		129 100	
						G2S05		155	
						G2S06		237	.2
						G2S07			
						G2S08			
SOURCE	01	Starboard Guns firing or	Odd Shots			Mai	nifold Pre	essure	
		Port Guns firing on Even						10/0 -	
						Min:		1860 ps	
Comments	-	able array performance on lin pths erratic due to swell.	e.			Mean		1900 ps	
		5 guns 303 & 304 disabled, V	ol=2090 in <sup>3</sup>			Max:		2000 ps	51
STREAMER				Comments	6				
	01	6,38,50,53 fails daily	, 366 weak, 40,144 n	oisy				3.6	9.7
	02		ily, 70,71,290 o/nois	y, 126,357 spiking				4.5	10.2
	03		у					3.5 4.9	9.5 8.0
	05							4.7	9.1
	06		,239 noisy, 49,62,158	3,335,363 fails daily				4.5	11.4
	07								-
Traces:	00							Min	Max
- We	eak Ref	er to above streamer comme	nts					Dept	th
- Kil	lled Ref	er to above streamer comme	nts						
- No	oisv Ref	er to above streamer comme	nts						
Comment	ts: Las	t trace on all streamers erase o depth editing applied, clipp	ed (368). Streamers 1,	3,6 depth variations thro	bughout line. Mainly affec	ting streamer 6.			
RECORDING	Swe	ell noise seen on all records,	decreasing during line	. Streamer (1,3,6) depth	variations due to		Noise	e Figur	.es
	follo	owing seas. Trace edits will b	e required. Average s	peed 4.09 knots. Misfires	0.74%. Average		SOL	_	13 µB
		se of 13-8 µbars, due to swel ginally charged during sequer	-	le subject to processing o	checks. Line				
<b>r</b>							EOL		8 µB
Misfires	14 115	59,1161,1163,1257,1259,130	99,1311,1325,1327,13	329,1335,1337,1339,139	1 sync errors > 1.5 msec		Max	1	13 µB
NDRs	2 158	37,1589 NDR					Avg	1	10 µB
Parities	7 105	50,1188,1346,1384,1562,158	6,1588 Gun headers	missed			>10µI	3	% 20
PROCESSING	G FDITS	TRACE EDIT: S1C4-7 SP	3540-3500 Ch 41 20						
FRUCESSINC		SPECIAL NOTE: Line orig	inally charged, sequer 2 1145-1255 & 1618- 3422-3670 Ch 41-80	1822 & 2257-2445 Ch 11 (777-816)	13-176; S2C12 Ch 177-2C S6C9-10 SOL-1350 Ch 10				

						bg
SEQUENCE 0	Date (SOL):	06/01/00		1999	/2000 Sur	rve
ineName \	W00INV2014P1	Line Heading	189.0 °	In	vestigato	r 3[
ine Type: F	Prime	Line Status:	Completed		3D N	/ISS
ine Informati	ion			Near O	ffsets	
		@ Last SP		Gun to	Offset	
Recording Time	@ First SP : 23:19	03:50	Weather	Streamer G1S01	(metres) 243.	
SP Recorded	: 3536	817	Direct Force	G1S02	162.3	
	: 3536	017	Wind S F 5	G1S03	104.	
SP Chargeable	: 3536	817	Sea S F 2	G1S04	123.4	
SP To Process	: 3536	817	Swell S 2.5 m	G1S05 G1S06	200.2	
Recorded Files	: 138	2857		G1300	200.	9
Tapes System A	: 30418	30424	Maximum Minimum	G1S08		
Water Depth	: 72.5	103.0	99.0 70.0	G2S01	290.	
-				G2S02 G2S03	203.	
Feather Angle	: 3.8	9.0	9.0 1.5	G2S04	120.0	
				G2S05	157.9	.9
				G2S06	241.	.5
				G2S07 G2S08		
				62306		
OURCE	01 Starboard Guns firing or	n Odd Shots		Manifo	old Pressure	
C	02 🖌 Port Guns firing on Even	Shots				
				Min:	1840 psi	
	cceptable array performance on lin	e.		Mean:	1970 psi	
0	un depths erratic due to swell.			Max:	1972 psi	1
STREAMER			Comments			
	01 01 6,38,50,53 fails daily	y, 366 weak, 40,144 no			5.0	9.
	02 🖌 144,174,353 fails da	ily, 71,111,126 spikin	g		4.7	8.
	03 🖌 30,138,281 fails dail					
		У			4.7	
	04 <b>V</b> 324, 364 fails daily	-			4.7 5.0	7.
	04         ✓         324, 364 fails daily           05         ✓         91 fails daily, 113 sp	-	,335,363 fails daily		4.7	7. 7.
	04         ✓         324, 364 fails daily           05         ✓         91 fails daily, 113 sp	biking	,335,363 fails daily		4.7 5.0 5.0	7. 7.
	04         ✓         324, 364 fails daily           05         ✓         91 fails daily, 113 sp           06         ✓         241 occ spiking, 238	biking	,335,363 fails daily		4.7 5.0 5.0 4.8 0.0	7. 7.8 12.7
Traces:	04       ✓       324, 364 fails daily         05       ✓       91 fails daily, 113 sp         06       ✓       241 occ spiking, 238         07          08	- biking 3,239 noisy, 49,62,158	,335,363 fails daily		4.7 5.0 5.0 4.8 0.0 Min	7.2 7.8 12.1 Max
- Weak	04       324, 364 fails daily         05       91 fails daily, 113 sp         06       241 occ spiking, 238         07       08         08       8	biking 8,239 noisy, 49,62,158 ents	,335,363 fails daily		4.7 5.0 5.0 4.8 0.0	7.2 7.8 12.1 Max
	04       ✓       324, 364 fails daily         05       ✓       91 fails daily, 113 sp         06       ✓       241 occ spiking, 238         07          08	biking 8,239 noisy, 49,62,158 ents	,335,363 fails daily		4.7 5.0 5.0 4.8 0.0 Min	7.2 7.8 12.1 Max
- Weak	04       324, 364 fails daily         05       91 fails daily, 113 sp         06       241 occ spiking, 238         07       08         08       8	siking 3,239 noisy, 49,62,158 ents ents	,335,363 fails daily		4.7 5.0 5.0 4.8 0.0 Min	7.7 7.8 12.1 Max
- Weak - Killed	04       324, 364 fails daily         05       91 fails daily, 113 sp         06       241 occ spiking, 238         07       08         08       91         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase	siking 3,239 noisy, 49,62,158 ents ents ents ed (368). S6C4-9 depti	,335,363 fails daily ,335,363 fails daily h fluctuations, SP 2420-2250, 1800-1720,1650-1 w. Auto depth editing applied, clipping depths 5		4.7 5.0 5.0 4.8 0.0 Min	7. 7. 12. Max
- Weak - Killed - Noisy Comments:	04       324, 364 fails daily         05       91 fails daily, 113 sp         06       241 occ spiking, 238         07       08         08       9         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase         1280,1214-1150       (9-11.5m); S2         Swell noise seen on all records.	siking 3,239 noisy, 49,62,158 ents ents ed (368). S6C4-9 depti 2C9 occasionally shallo Streamer 6 depth varia	h fluctuations, SP 2420-2250, 1800-1720,1650-1 w. Auto depth editing applied, clipping depths 5 ations due to head seas. Trace edits will		4.7 5.0 5.0 4.8 0.0 Min	7. 7.1 12. Max
- Weak - Killed - Noisy Comments:	04       324, 364 fails daily         05       91 fails daily, 113 sp         06       241 occ spiking, 238         07       08         08       08         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase         1280,1214-1150       (9-11.5m); S2         Swell noise seen on all records.         be required. Average speed 4.06	siking 3,239 noisy, 49,62,158 ents ents ed (368). S6C4-9 depti 2C9 occasionally shallo Streamer 6 depth varia	h fluctuations, SP 2420-2250, 1800-1720,1650-1 w. Auto depth editing applied, clipping depths 5		4.7 5.0 5.0 4.8 0.0 Min Depth	7. 7.1 12. 7.1 Max h
- Weak - Killed - Noisy Comments:	04       324, 364 fails daily         05       91 fails daily, 113 sp         06       241 occ spiking, 238         07       08         08       9         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase         1280,1214-1150       (9-11.5m); S2         Swell noise seen on all records.	siking 3,239 noisy, 49,62,158 ents ents ed (368). S6C4-9 depti 2C9 occasionally shallo Streamer 6 depth varia	h fluctuations, SP 2420-2250, 1800-1720,1650-1 w. Auto depth editing applied, clipping depths 5 ations due to head seas. Trace edits will		4.7 5.0 4.8 0.0 Min Depth	7 7.ξ 12.1 Max h
- Weak - Killed - Noisy Comments: RECORDING	04       324, 364 fails daily         05       91 fails daily, 113 sp         06       241 occ spiking, 238         07       08         08       08         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase         1280,1214-1150       (9-11.5m); S2         Swell noise seen on all records.         be required. Average speed 4.06	siking 3,239 noisy, 49,62,158 ents ents ed (368). S6C4-9 depti 2C9 occasionally shallo Streamer 6 depth varia	h fluctuations, SP 2420-2250, 1800-1720,1650-1 w. Auto depth editing applied, clipping depths 5 ations due to head seas. Trace edits will		4.7         5.0         5.0         4.8         0.0         Min         Depth	7 12.1 Max h es 9 μB 7 μB
- Weak - Killed - Noisy Comments: RECORDING	04       324, 364 fails daily         05       91 fails daily, 113 sp         06       241 occ spiking, 238         07       08         08       08         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase         1280,1214-1150       (9-11.5m); S2         Swell noise seen on all records.         be required. Average speed 4.06	siking 3,239 noisy, 49,62,158 ents ents ed (368). S6C4-9 depti 2C9 occasionally shallo Streamer 6 depth varia	h fluctuations, SP 2420-2250, 1800-1720,1650-1 w. Auto depth editing applied, clipping depths 5 ations due to head seas. Trace edits will		4.7         5.0         5.0         4.8         0.0         Min         Depth	7. ΄ 12. ΄ Max h ees 9 μB
- Weak - Killed - Noisy Comments: RECORDING	04       324, 364 fails daily         05       91 fails daily, 113 sp         06       241 occ spiking, 238         07       08         08       08         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase         1280,1214-1150       (9-11.5m); S2         Swell noise seen on all records.         be required. Average speed 4.06	siking 3,239 noisy, 49,62,158 ents ents ed (368). S6C4-9 depti 2C9 occasionally shallo Streamer 6 depth varia	h fluctuations, SP 2420-2250, 1800-1720,1650-1 w. Auto depth editing applied, clipping depths 5 ations due to head seas. Trace edits will		4.7         5.0         5.0         4.8         0.0         Min         Depth         SOL         EOL         Max	<b>es</b> 9 μB
- Weak - Killed - Noisy	04       324, 364 fails daily         05       91 fails daily, 113 sp         06       241 occ spiking, 238         07       08         08       08         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase         1280,1214-1150       (9-11.5m); S2         Swell noise seen on all records.         be required. Average speed 4.06	siking 3,239 noisy, 49,62,158 ents ents ed (368). S6C4-9 depti 2C9 occasionally shallo Streamer 6 depth varia	h fluctuations, SP 2420-2250, 1800-1720,1650-1 w. Auto depth editing applied, clipping depths 5 ations due to head seas. Trace edits will	<>7.	4.7         5.0         5.0         4.8         0.0         Min         Depth         SOL         EOL         Max         Avg	7 7.ε 12.1 Max h es 9 μB 7 μB 9 μB
- Weak - Killed - Noisy Comments: RECORDING Misfires NDRs Parities	04       24, 364 fails daily         05       91 fails daily, 113 sp         06       241 occ spiking, 238         07       91         08       91         08       91         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erass         1280,1214-1150         Swell noise seen on all records.         be required. Average speed 4.06         swell noise during line.	siking 3,239 noisy, 49,62,158 ents ents ents ed (368). S6C4-9 deptl 2C9 occasionally shallo Streamer 6 depth varia 6 knots. Misfires Nil. A	h fluctuations, SP 2420-2250, 1800-1720,1650-1 w. Auto depth editing applied, clipping depths 5 ations due to head seas. Trace edits will verage noise of 9-7 μbars, decreasing	<>7.	4.7         5.0         5.0         4.8         0.0         Min         Depth         SOL         EOL         Max         Avg         >10μB	7. 12.1 Max h es 9 μB 7 μB 8 μB
- Weak - Killed - Noisy Comments: RECORDING Misfires	04       24, 364 fails daily         05       91 fails daily, 113 sp         06       241 occ spiking, 238         07       91         08       91         08       91         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erass         1280,1214-1150         Swell noise seen on all records.         be required. Average speed 4.06         swell noise during line.	siking 3,239 noisy, 49,62,158 ents ents ents ed (368). S6C4-9 deptl 2C9 occasionally shallo Streamer 6 depth varia 6 knots. Misfires Nil. A	h fluctuations, SP 2420-2250, 1800-1720,1650-1 w. Auto depth editing applied, clipping depths 5 ations due to head seas. Trace edits will	<>7.	4.7         5.0         5.0         4.8         0.0         Min         Depth         SOL         EOL         Max         Avg         >10μB	7. 7. 12. Max h 9 μB 7 μB 9 μB 8 μB
- Weak - Killed - Noisy Comments: RECORDING Misfires DRs Parities	04       324, 364 fails daily         05       91 fails daily, 113 sp         06       241 occ spiking, 238         07       91         08       91         08       91         08       91         08       91         08       91         08       91         08       91         08       91         08       91         08       91         08       91         08       91         08       91         08       91         09       91         09       91         09       91         09       91         09       91         108       91         1280       1214-1150         1280       1214-1150         1280       1214-1150         1280       1214-1150         1280       1214-1150         1280       1214-1150         1290       1214-1150         1290       1214-1150         1290       1296         1290       1296         1280 <td>siking siking siking sits ents ents ed (368). S6C4-9 deptl 2C9 occasionally shallo Streamer 6 depth varia 5 knots. Misfires Nil. A P 3192-3168 Ch 113-1 2042-1968 Ch 185-200</td> <td>h fluctuations, SP 2420-2250, 1800-1720,1650-1 w. Auto depth editing applied, clipping depths 5 ations due to head seas. Trace edits will verage noise of 9-7 μbars, decreasing 52; S1C9-13 SP 1707-1638 Ch 113-224; S1C16 5</td> <td>&lt;&gt;7.</td> <td>4.7         5.0         5.0         4.8         0.0         Min         Depth         SOL         EOL         Max         Avg         &gt;10μB</td> <td>7. 7. 12. Max h 9 μB 7 μB 9 μB 8 μB</td>	siking siking siking sits ents ents ed (368). S6C4-9 deptl 2C9 occasionally shallo Streamer 6 depth varia 5 knots. Misfires Nil. A P 3192-3168 Ch 113-1 2042-1968 Ch 185-200	h fluctuations, SP 2420-2250, 1800-1720,1650-1 w. Auto depth editing applied, clipping depths 5 ations due to head seas. Trace edits will verage noise of 9-7 μbars, decreasing 52; S1C9-13 SP 1707-1638 Ch 113-224; S1C16 5	<>7.	4.7         5.0         5.0         4.8         0.0         Min         Depth         SOL         EOL         Max         Avg         >10μB	7. 7. 12. Max h 9 μB 7 μB 9 μB 8 μB

03       30,138,281 fails daily, 72,73 0/noisy       3.9       9.         04       324, 364 fails daily       4.7       8.         05       91 fails daily, 113 spiking       4.9       8.         06       200,238,239, 241 noisy, 49,62,158,335,363 fails daily       4.1       10.         07       0       0.0       0.0       0.0         08       0       0.0       0.0       0.0         08       0       0.0       0.0       0.0         08       0       0.0       0.0       0.0         08       0       0.0       0.0       0.0         Min Max         - Weak       Refer to above streamer comments         - Killed       Refer to above streamer comments         - Noisy       Refer to above streamer comments       0.0         - Noisy       Refer to above streamer comments       0.0         - Noisy       Refer to above streamer act (368). S3C1-6 SP 3090-3240 8.5m; S3C1-5 SP3280-3700 8.5m. Auto depth editing applied, clipping depths 5<>7.         RECORDING         Swell noise seen on all records. Streamer 3 depth variations due to following seas. Trace edits will be required. Average speed 4.05 knots. Misfires 0.2%. Average noise of 7 µbars. Swell decreasing towards northern end of line, shallowe		016 WOOINV Prime	Date (SOL): /1966P1	07/01/00 Line Heading Line Status:	009.0 ° Completed			/2000 Surve vestigator 3 3D MSS
ef First SP         @ Last SP         Weather         Strame         (metres)           SP Recorded         :         1001         3770         Set         # 4           SP Chargeable         :         1001         3770         Set         # 2           SP Chargeable         :         1001         3770         Set         # 2           SP Chargeable         :         1001         3770         Set         # 2           Set         :         1001         3770         Set         # 2           Set         :         :         1001         3270         Set         # 2           Set         :	ine Informati	ion						
SP Recorded       :       1001       3770       Wind       55E       F 4         SP Chargeable       :       1001       3770       See       F 4       See       F 2         SP Chargeable       :       1001       3770       See       F 4       See       F 2         SP Chargeable       :       1001       2770       Swell       Swell       Swell       Swell       Swell       198         Recorded Files       :       119       2865       Swell       Swell       Swell       Swell       Swell       198         Tapes System A       :       30425       30431       Maximum       Minimum       61506       122.4         Gisso       :       :       0.0       2.0       5.3       2.0       100       22.3       100.1       22.0       100.1	Recording Time				Weather		Streamer	(metres)
SP Chargeable       :       1001       3770       Sea       55E       F 4	C C				Direct	Force		
SP To Process       :       1001       3770       Sea       SSE       F2         Recorded Files       :       119       2865       Swelt       SW       2.0 m         Tapes System A       :       30425       30431       Maximum       Minimun         Water Depth       :       98.0       70.0       98.0       70.0       62.00         Feather Angle       :       11.0       -2.0       5.3       -2.0       62.50       202.0         G2503       129.3       .200       62.50       129.3       .200       62.50       129.3         SOURCE       01       Image: System A       10.0       -2.0       5.3       -2.0       Marifeld Pressure         Min:       1190 pd       .20.0       5.3       -2.0       Marifeld Pressure         SOURCE       01       Image: System A       .00.0       Statuberd Gurs fitting on Odd Stots					Wind SSE	F 4	G1S03	105.3
Or Profess         i         1001         2.7/0         Swell         SW         2.0 m           Recorded Files         :         119         2865         G150/L         G250/L         206.1         G250/L         206.1         G250/L         G2	SP Chargeable	:	1001	3770	Sea SSE	F 2		
Recorded Files         :         119         288         Maximum         Minimum           Tapes System A         :         30425         30433         Maximum         Minimum           Tapes System A         :         98.0         70.0         98.0         70.0         223.0         200.1           Feather Angle         :         1.0         2.0         3.3         2.0         0         233.0         109.3         200.1           Coston         :         1.0         2.0         3.3         2.0         0         233.0         109.3         235.0         156.0         233.0         109.3         235.0         156.0         237.6         235.0         109.0         235.0         109.0         235.0         109.0         235.0         237.6         235.0         109.0         100.0 <td< td=""><td>SP To Process</td><td>:</td><td>1001</td><td>3770</td><td>Swell SW</td><td>2.0 m</td><td></td><td>-</td></td<>	SP To Process	:	1001	3770	Swell SW	2.0 m		-
Comments:         Comments         Comments         Comments         Comments         Acceptable array performance on line.         Comments         Maintain         Maintain         Maintain         Maintain         Maintain         Maintain         Maintain         Maintain         Maintain         G2501         293.0         G2501         293.0         G2503         1293.0         G2506         1237.0         G2508         1237.	Recorded Files	:	119	2885				
Water Depth       :       98.0       70.0       98.0       70.0       98.0       70.0       98.0       70.0       98.0       70.0       98.0       70.0       98.0       70.0       98.0       70.0       98.0       70.0       98.0       70.0       98.0       70.0       98.0       70.0       98.0       70.0       98.0       70.0       98.0       70.0       98.0       70.0       62503       129.3 </td <td>Tapes System A</td> <td>:</td> <td>30425</td> <td>30431</td> <td>Maximum</td> <td>Minimum</td> <td>G1S08</td> <td></td>	Tapes System A	:	30425	30431	Maximum	Minimum	G1S08	
Feather Angle       :       1.0       -2.0       5.3       -2.0	Water Depth	:	98.0	70.0	98.0	70.0		
Comments         Comments         Comments         Comments           Acceptable array performance on line. Cun depths errat: due to swell.         Image: Comments         Image: Comments         Image: Comments           STREAMER         Comments         Acceptable array performance on line. Cun depths errat: due to swell.         Image: Comments         Image: Comments           STREAMER         Comments         Acceptable array performance on line. Cun depths errat: due to swell.         Image: Comments         Image: Comments           STREAMER         Comments         Comments         4.4         9           01         Image: Comments         4.4         9           02         Image: Comments         4.4         9           03         Image: Comments         4.4         9           04         Image: Comments         4.4         9           04         Image: Comments         4.4         9           04         Image: Comments         4.4         9           05         Image: Comments         4.4         9           05         Image: Comments         4.4         9           05         Image: Comments         Image: Comments         Image: Comments           06         Image: Comments         Image: Comments	Footbor Anglo		1.0	2.0	<b>5</b> 2	2.0		
G2506         237.6           G2507	Feather Angle	:	1.0	-2.0	5.3	-2.0		
G2S07       G2S08         SOURCE       0       Imanfold Pressure         QC pert Guns firing on Even Shots       Imanfold Pressure         Comments:       Gaceptiable array performance on line.       Imanfold Pressure         Gun depths erratic due to swell.       Imanfold Pressure         STREAMER       Comments       Imanfold Pressure         0       0.38,50.53 fails daily, 366 weak.       4.4       9         0       0.38,50.53 fails daily, 71,111,126,290 noisy/spiking       5.0       8         3       30138,281 fails daily, 72,73 0/noisy       3.9       9         9       0.4       2       324, 364 fails daily, 113 spiking       4.7       8         0.6       20.288,239, 241 noisy, 340, 42, 156, 335, 363 fails daily       4.1       10       0.0       0         0.7       0       0.0       0.0       0.0       0.0       0.0       0.0         0.6       20.238,239,241 noisy, 349,62,158,335,363 fails daily       4.7       8       0.0       0.0       0.0       0.0         0.7       0.8       0.30,238,249,144,113 spiking       4.9,42,158,335,363 fails daily       4.7       8       0.0       0.0       0.0       0.0       0.0       0.0       0.0       0.0       0							G2S05	155.0
SOURCE       Image: Comments in the construction of the constructi								237.6
SOURCE       01       ✓       Starboard Guns firing on Odd Shots          02       ✓       Port Guns firing on Even Shots        Manifold Pressure         Min:       1980 psi         Comments:       Acceptable array performance on line.        1980 psi         Sun depths erratic due to swell.        1990 psi       Mean:       1990 psi         STREAMER       01       ✓       6,38,50,53 fails daily, 366 weak, 40,82,97,144 noisy, 366 weak       4,4       9         02       ✓       144,174,383 fails daily, 72,73 0/noisy       5,0       8,         03       Ø 30,138,281 fails daily, 72,73 0/noisy       3,9       9,         04       Ø 24, 364 fails daily, 72,73 0/noisy       3,9       9,         05       Ø 1 fails daily, 113 spiking       4,7       8,         06       Ø 200,288,297,241 noisy, 49,62,158,335,363 fails daily       4,7       8,         06       Ø 200,288,297,241 noisy, 49,62,158,335,363 fails daily       4,1       10,         07       Ø       Ø       Ø       Ø       Ø         08       Ø       Ø       Ø       Ø       Ø       Ø         090       Ø       Ø       Ø       Ø       Ø       Ø								
Q2       Port Guns firing on Even Shots         Q2       Port Guns firing on Even Shots         Q3       Q4         Q4       Q5         Q5       Q4         Q2       Q5         Q4       Q5         Q5       Q4         Q4       Q5         Q5       Q4         Q5       Q4         Q5       Q4         Q5       Q4         Q6       Q5         Q6       Q5         Q6       Q5         Q6       Q5         Q6       Q6         Q5       Q4         Q6       Q5         Q6       Q2         Q6       Q2         Q6       Q2         Q6       Q2         Q2       Q4         Q6       Q2         Q2       Q2         Q2       Q2         Q3       Q3         Q6       Q2         Q2       Q2         Q2       Q2         Q2       Q2         Q2       Q2         Q2       Q2         Q2       Q2 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>G2S08</td> <td></td>							G2S08	
Comments:       Acceptable array performance on line. Gun depths erratic due to swell.       Min:       1890 psi         STREAMER       Comments       900 psi         01       0.8,50,53 fails daily, 366 weak, 40.82,97,144 noisy, 366 weak       4.4       9         02       144,174,353 fails daily, 72,73 0/noisy       3.9       9         04       23,24,364 fails daily, 72,73 0/noisy       3.9       9         04       23,239, 241 noisy, 49,62,158,335,363 fails daily       4.7       8         05       9       1 fails daily, 72,73 0/noisy       3.9       9         04       2324, 364 fails daily, 72,73 0/noisy       4.9       8       6       0.0       0         07       □       0.0							Manifo	ld Pressure
Comments:       Comments       Max:       1990 psi         STREAMER       01       Ø 6,38,50,53 fails daily, 71,111,126,290 nolsy/spiking       5.0       8.         02       1144,174,355 fails daily, 71,111,126,290 nolsy/spiking       5.0       8.         03       Ø 30,138,281 fails daily, 72,73 0/noisy       3.9       9.         04       Ø 224, 364 fails daily, 72,73 0/noisy       3.9       9.         05       Ø 1 fails daily, 71,111,126,290 nolsy/spiking       4.7       8.         05       Ø 1 fails daily, 71,311,126,290 nolsy/spiking       4.9       8.         06       Ø 200,238,239,241 noisy, 49,62,158,335,363 fails daily       4.1       10.         07       0       0       0       0       0         08       0       0.0       0       0       0         09       0.0       0.0       0       0       0         08       0       0.0       0       0       0       0         09       0.0       0       0       0       0       0       0         09       0.0       0.0       0       0       0       0       0       0         00       0.0       0       0			<u> </u>				Min:	1890 psi
Gun depths erratic due to swell.       Max:       1990 psi         STREAMER	Comments: A	cceptable a	rray performance on lin	e.			Mean:	1920 psi
01		-					Max:	1990 psi
01								
02       ✓       144,174,353 fails daily, 71,111,126,290 noisy/spiking       5.0       8.         03       ✓       30,138,281 fails daily, 72,73 0/noisy       3.9       9.         04       ✓       324, 364 fails daily       4.7       8.         05       ✓       91 fails daily, 113 spiking       4.7       8.         06       ✓       20,238,239, 241 noisy, 49,62,158,335,363 fails daily       4.1       10.         07       ✓       ✓       06       ✓       20,0238,239, 241 noisy, 49,62,158,335,363 fails daily       4.1       10.         08       ✓       ✓       114,110,105,49,62,158,335,363 fails daily       4.1       10.         07       ✓       ✓       ✓       0.6       ✓       Ø2,0238,239,241 noisy, 49,62,158,335,363 fails daily       4.1       10.         07       ✓       ✓       ✓       Ø2       ✓       ✓       Ø2       ✓ <td< td=""><td>STREAMER</td><td></td><td></td><td></td><td>Commen</td><td>ts</td><td></td><td></td></td<>	STREAMER				Commen	ts		
03       20,138,281 fails daily, 72,73 0/noisy       3,9       9.         04       324, 364 fails daily       4.7       8.         05       9 1 fails daily, 113 spiking       4.9       8.         06       200,238,239,241 noisy, 49,62,158,335,363 fails daily       4.1       10.         07       200,238,239,241 noisy, 49,62,158,335,363 fails daily       4.1       10.         08       200,238,239,241 noisy, 49,62,158,335,363 fails daily       4.1       10.         08       200,238,239,241 noisy, 49,62,158,335,363 fails daily       4.1       10.         07       0       0.0       0.0       0.0       0.0         08       0       0.0       0.0       0.0       0.0       0.0         Traces:       Min       Max       10.       0.0					,144 noisy, 366 weak			4.4 9.
04       ✓       324, 364 fails daily       4.7       8.         05       ✓       91 fails daily, 113 spiking       4.9       8.         06       ✓       200,238,239, 241 noisy, 49,62,158,335,363 fails daily       0.0       0.0         07       ○       0.0       0.0       0.0       0.0         08       ○       ○       0.0       0.0       0.0         08       ○       ○       ○       0.0       0.0       0.0         08       ○       ○       ○       0.0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>								
05       ✓       11 fails daily, 113 spiking       4.9       8.         06       ✓       200,238,239, 241 noisy, 49,62,158,335,363 fails daily       4.1       10.         07       □       0.0       0.0         08       □       0.0       0.0         08       □       0.0       0.0         08       □       0.0       0.0         08       □       0.0       0.0         08       □       0.0       0.0         08       □       0.0       0.0         08       □       0.0       0.0         08       □       □       0.0         08       □       □       0.0         Min       Max         • Weak       Refer to above streamer comments         • Killed       Refer to above streamer comments       □         • Noisy       Refer to above streamer comments       □         • Last trace on all streamers erased (368). S3C1-6 SP 3090-3240 8.5m; S3C1-5 SP3280-3700 8.5m. Auto depth editing applied, clipping depths 5<>7.         RECORDING         Swell noise seen on all records. Streamer 3 depth variations due to following seas. Trace edits will be required. Average speed 4.05 knots. Misfires 0.2%. Average noise of 7 µbars. Sw					oisy/spiking			5.0 8.
07       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         09       0.0         08       0.0         09       0.0         00       0.0 <td< td=""><td></td><td>03</td><td>30,138,281 fails dail</td><td></td><td>oisy/spiking</td><td></td><td></td><td>5.0 8. 3.9 9.</td></td<>		03	30,138,281 fails dail		oisy/spiking			5.0 8. 3.9 9.
D8       Image: Im		03	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> </ul>	y, 72,73 0/noisy	oisy/spiking			5.0         8.           3.9         9.           4.7         8.
Traces:       Min       Max         - Weak       Refer to above streamer comments       Depth         - Killed       Refer to above streamer comments       Depth         - Noisy       Refer to above streamer comments       Image: Comments         - Noisy       Refer to above streamer comments       Image: Comments         - Noisy       Refer to above streamer comments       Image: Comments         - Noisy       Last trace on all streamers erased (368). S3C1-6 SP 3090-3240 8.5m; S3C1-5 SP3280-3700 8.5m. Auto depth editing applied, clipping depths 5<>7.         RECORDING       Swell noise seen on all records. Streamer 3 depth variations due to following seas. Trace edits will be required. Average speed 4.05 knots. Misfires 0.2%. Average noise of 7 µbars. Swell decreasing towards northern end of line, shallower water.       SoL       7 µE         Misfires       Max       7 µE         NDRs       5       1114,1155,1337,2880,3254 NDR.       Avg       7 µE		03 04 05	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> </ul>	y, 72,73 0/noisy iking				5.0         8.           3.9         9.           4.7         8.           4.9         8.
• Weak       Refer to above streamer comments       Depth         • Killed       Refer to above streamer comments		03 V 04 V 05 V 06 V	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> </ul>	y, 72,73 0/noisy iking				5.0         8.           3.9         9.           4.7         8.           4.9         8.           4.1         10.
- Killed       Refer to above streamer comments         - Noisy       Refer to above streamer comments         Comments:       Last trace on all streamers erased (368). S3C1-6 SP 3090-3240 8.5m; S3C1-5 SP3280-3700 8.5m. Auto depth editing applied, clipping depths 5<>7.         RECORDING       Swell noise seen on all records. Streamer 3 depth variations due to following seas. Trace edits will be required. Average speed 4.05 knots. Misfires 0.2%. Average noise of 7 µbars. Swell decreasing towards northern end of line, shallower water.       Noise Figures         Misfires       Max       7 µE         NDRs       5       1114,1155,1337,2880,3254 NDR.       Aveg       7 µE		03 v 04 v 05 v 06 v 07 v	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> </ul>	y, 72,73 0/noisy iking				5.0         8.           3.9         9.           4.7         8.           4.9         8.           4.1         10.           0.0
<ul> <li>Noisy Refer to above streamer comments</li> <li>Comments: Last trace on all streamers erased (368). S3C1-6 SP 3090-3240 8.5m; S3C1-5 SP3280-3700 8.5m. Auto depth editing applied, clipping depths 5&lt;&gt;7.</li> <li>RECORDING Swell noise seen on all records. Streamer 3 depth variations due to following seas. Trace edits will be required. Average speed 4.05 knots. Misfires 0.2%. Average noise of 7 µbars. Swell decreasing towards northern end of line, shallower water.</li> <li>Misfires</li> <li>Intractional Max</li> <li>TµE</li> <li>Intractional Max</li> <li>Intracti</li></ul>		03     •       04     •       05     •       06     •       07     •       08     •	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> <li>200,238,239, 241 nd</li> </ul>	y, 72,73 0/noisy iiking oisy, 49,62,158,335,36				5.0         8.           3.9         9.           4.7         8.           4.9         8.           4.1         10.           0.0
Comments:       Last trace on all streamers erased (368). S3C1-6 SP 3090-3240 8.5m; S3C1-5 SP3280-3700 8.5m. Auto depth editing applied, clipping depths 5 <> 7.         RECORDING       Swell noise seen on all records. Streamer 3 depth variations due to following seas. Trace edits will be required. Average speed 4.05 knots. Misfires 0.2%. Average noise of 7 µbars. Swell decreasing towards northern end of line, shallower water.       Noise Figures         Misfires	- Weak	03 04 05 06 07 08 07 08 07	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> <li>200,238,239, 241 m</li> <li>above streamer comment</li> </ul>	y, 72,73 0/noisy siking bisy, 49,62,158,335,36 ents				5.0         8.           3.9         9.           4.7         8.           4.9         8.           4.1         10.           0.0
applied, clipping depths 5<>7.         RECORDING       Swell noise seen on all records. Streamer 3 depth variations due to following seas. Trace edits will be required. Average speed 4.05 knots. Misfires 0.2%. Average noise of 7 µbars. Swell decreasing towards northern end of line, shallower water.       SOL       7 µE         Misfires	- Weak	03 04 05 06 07 08 07 08 07	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> <li>200,238,239, 241 m</li> <li>above streamer comment</li> </ul>	y, 72,73 0/noisy siking bisy, 49,62,158,335,36 ents				5.0         8.           3.9         9.           4.7         8.           4.9         8.           4.1         10.           0.0
applied, clipping depths 5<>7.         RECORDING       Swell noise seen on all records. Streamer 3 depth variations due to following seas. Trace edits will be required. Average speed 4.05 knots. Misfires 0.2%. Average noise of 7 µbars. Swell decreasing towards northern end of line, shallower water.       SOL       7 µE         Misfires	- Weak - Killed	03 04 05 06 00 07 08 08 08 08 08 08 08 08 08 08 08 08 08	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> <li>200,238,239, 241 m</li> <li>above streamer comme</li> </ul>	y, 72,73 0/noisy iking oisy, 49,62,158,335,36 ents ents				5.0         8.           3.9         9.           4.7         8.           4.9         8.           4.1         10.           0.0
will be required. Average speed 4.05 knots. Misfires 0.2%. Average noise of 7 µbars. Swell decreasing towards northern end of line, shallower water.          SOL       7 µE         Misfires	- Weak - Killed - Noisy	03 v 04 v 05 v 06 v 07 v 08 v Refer to Refer to	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> <li>200,238,239, 241 m</li> <li>above streamer comme</li> <li>above streamer comme</li> </ul>	y, 72,73 0/noisy iiking pisy, 49,62,158,335,30 ents ents	53 fails daily	-5 SP3280-3700 8.5m. Aut	o depth editing	5.0         8.           3.9         9.           4.7         8.           4.9         8.           4.1         10.           0.0
will be required. Average speed 4.05 knots. Misfires 0.2%. Average noise of 7 µbars. Swell decreasing towards northern end of line, shallower water.          SOL       7 µE         Misfires	- Weak - Killed - Noisy	03     Image: Constraint of the second	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> <li>200,238,239, 241 m</li> <li>above streamer comme</li> <li>above streamer comme</li> <li>above streamer comme</li> </ul>	y, 72,73 0/noisy iiking pisy, 49,62,158,335,30 ents ents	53 fails daily	-5 SP3280-3700 8.5m. Aut	o depth editing	5.0         8.           3.9         9.           4.7         8.           4.9         8.           4.1         10.           0.0
decreasing towards northern end of line, shallower water.     SOL     7 µE       EOL     7 µE       Misfires     Max     7 µE       NDRs     5     1114,1155,1337,2880,3254 NDR.     Avg     7 µE	- Weak - Killed - Noisy	03     Image: Constraint of the second	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> <li>200,238,239, 241 m</li> <li>above streamer comme</li> <li>above streamer comme</li> <li>above streamer comme</li> </ul>	y, 72,73 0/noisy iiking pisy, 49,62,158,335,30 ents ents	53 fails daily	-5 SP3280-3700 8.5m. Au	o depth editing	5.0         8.           3.9         9.           4.7         8.           4.9         8.           4.1         10.           0.0
Misfires	- Weak - Killed - Noisy Comments:	03     Image: Constraint of the second	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> <li>200,238,239, 241 m</li> <li>above streamer comme</li> <li>above streamer comme</li> <li>above streamer comme</li> <li>above streamer comme</li> </ul>	y, 72,73 0/noisy iiking bisy, 49,62,158,335,36 ents ents ents ents ents ents ents ents ents	53 fails daily 090-3240 8.5m; S3C1-			5.0       8.         3.9       9.         4.7       8.         4.9       8.         4.1       10.         0.0
Misfires         Μax         7 με           NDRs         5         1114,1155,1337,2880,3254 NDR.         Avg         7 με	- Weak - Killed - Noisy Comments:	03     Image: Constraint of the second	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> <li>200,238,239, 241 m</li> <li>200,238,239, 241 m</li> <li>above streamer comme</li> </ul>	y, 72,73 0/noisy iking pisy, 49,62,158,335,36 ents ents ents ed (368). S3C1-6 SP 3 Streamer 3 depth vari 4.05 knots. Misfires 0.	53 fails daily 59 fails daily 090-3240 8.5m; S3C1- ations due to following 2%. Average noise of	seas. Trace edits		5.0       8.         3.9       9.         4.7       8.         4.9       8.         4.1       10.         0.0       0.0         Min       Max         Depth       0.0
NDRs 5 1114,1155,1337,2880,3254 NDR. Avg 7 µE	- Weak - Killed - Noisy Comments:	03     Image: Constraint of the second	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> <li>200,238,239, 241 m</li> <li>200,238,239, 241 m</li> <li>above streamer comme</li> </ul>	y, 72,73 0/noisy iking pisy, 49,62,158,335,36 ents ents ents ed (368). S3C1-6 SP 3 Streamer 3 depth vari 4.05 knots. Misfires 0.	53 fails daily 59 fails daily 090-3240 8.5m; S3C1- ations due to following 2%. Average noise of	seas. Trace edits		5.0       8.         3.9       9.         4.7       8.         4.9       8.         4.1       10.         0.0       0         Min       Max         Depth       0.0         SOL       7 μE
	- Weak - Killed - Noisy Comments:	03     Image: Constraint of the second	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> <li>200,238,239, 241 m</li> <li>200,238,239, 241 m</li> <li>above streamer comme</li> </ul>	y, 72,73 0/noisy iking pisy, 49,62,158,335,36 ents ents ents ed (368). S3C1-6 SP 3 Streamer 3 depth vari 4.05 knots. Misfires 0.	53 fails daily 59 fails daily 090-3240 8.5m; S3C1- ations due to following 2%. Average noise of	seas. Trace edits		5.0       8.         3.9       9.         4.7       8.         4.9       8.         4.1       10.         0.0       0         Min       Max         Depth       0.0         SOL       7 μE
	- Weak - Killed - Noisy Comments: RECORDING	03     Image: Constraint of the second	<ul> <li>30,138,281 fails dail</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> <li>200,238,239, 241 m</li> <li>200,238,239, 241 m</li> <li>above streamer comme</li> </ul>	y, 72,73 0/noisy iking pisy, 49,62,158,335,36 ents ents ents ed (368). S3C1-6 SP 3 Streamer 3 depth vari 4.05 knots. Misfires 0.	53 fails daily 59 fails daily 090-3240 8.5m; S3C1- ations due to following 2%. Average noise of	seas. Trace edits		5.0       8.         3.9       9.         4.7       8.         4.9       8.         4.1       10.         0.0
Parties >10μB % 1	- Weak - Killed - Noisy Comments: RECORDING	03     Image: Constraint of the second	<ul> <li>30,138,281 fails daily</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> <li>200,238,239, 241 nd</li> <li>200,238,239, 241 nd</li> <li>above streamer commendation</li> <li>above streamer c</li></ul>	y, 72,73 0/noisy iking pisy, 49,62,158,335,36 ents ents ents ents ed (368). S3C1-6 SP 3 Streamer 3 depth vari 4.05 knots. Misfires 0. d of line, shallower wa	53 fails daily 59 fails daily 090-3240 8.5m; S3C1- ations due to following 2%. Average noise of	seas. Trace edits		5.0       8.         3.9       9.         4.7       8.         4.9       8.         4.1       10.         0.0       0         Min       Max         Depth
	- Weak - Killed - Noisy Comments: RECORDING Misfires 5	03     Image: Constraint of the second	<ul> <li>30,138,281 fails daily</li> <li>324, 364 fails daily</li> <li>91 fails daily, 113 sp</li> <li>200,238,239, 241 nd</li> <li>200,238,239, 241 nd</li> <li>above streamer commendation</li> <li>above streamer c</li></ul>	y, 72,73 0/noisy iking pisy, 49,62,158,335,36 ents ents ents ents ed (368). S3C1-6 SP 3 Streamer 3 depth vari 4.05 knots. Misfires 0. d of line, shallower wa	53 fails daily 59 fails daily 090-3240 8.5m; S3C1- ations due to following 2%. Average noise of	seas. Trace edits		5.0     8.       3.9     9.       4.7     8.       4.9     8.       4.1     10.       0.0     0.0       Min     Max       Depth       SOL     7 µE       EOL     7 µE       Max     7 µE       Avg     7 µE

SEQUENCE 0		07/01/00			9/200		-
.ineName V	V00INV1894I1	Line Heading	j 189.0 °	I	nvest	igato	r 3[
ine Type: I	nfill	Line Status:	Completed			3D N	ISS
ine Informati	on			Near	Offsets		
	@ First SP	@ Last SP	Weather	Gun to Streamer		Offset netres)	<b>、</b>
Recording Time	: 14:36	19:23	Wedner	G1S01		241.	
SP Recorded	: 3663	817	Direct Force	G1S02		160.	6
SP Chargeable	: 3663	817	Wind SSE F 4	G1S03		104.	
SP To Process			Sea SSE F 2	G1S04 G1S05		121. 198.	
	: 3663	817	Swell SSW 3.0 m	G1S06		286.	9
Recorded Files	: 179	3025		G1S07			
Tapes System A	: 30432	30438	Maximum Minimum	G1S08 G2S01		287.	0
Water Depth	: 71.0	105.0	105.0 71.0	G2S02		201.	
Feather Angle	: 8.0	1.5	9.8 -1.0	G2S03		124.	7
				G2S04		100.	
				G2S05 G2S06		157. 241.	
				G2S07		241.	-
				G2S08			
		O d d Chata		Mari			
OURCE 01	•			Mani	fold Pre	essure	
				Min:		1820 ps	j.
Comments: Acc	ceptable array performance on line	е.		Mean:		1995 ps	,i
Gu	in depths erratic due to swell.			Max:		1980 ps	i
	03         ✓         30,138,281 fails dail           04         ✓         324, 364 fails daily           05         ✓         2,91 fails daily, 113           06         ✓         200,238,239 noisy, 4           07         ✓		35,357,363 fails daily			4.0 4.5 4.5 4.3	9.9 9.7 10.7 12.9
Traces:	08					N.C.	
- Weak	Refer to above streamer comme	nts				Min Depth	Max h
- Killed	Refer to above streamer comme	nts					
- Noisy	Refer to above streamer comme						
Comments:	Last trace on all streamers erase	d (368). S1C4-10 dep	oth variations; S1 and S6 depth variations due to v noted on all streamers. Auto depth editing appli				
RECORDING	First infill for the area. Swell nois	se seen on all records	.S1 and S6 depth variations due to vane		Noise	e Figure	es
	wash problems. Trace edits will l increasing heading towards shell	-	0.1%. Average noise of 7-10 µbars. Swell		SOL		7 µB
	Increasing reading towards SHell				EOL		0 μB
Aisfires 3	2892,2890,2888 sync errors > 1	.5 msec.			Max	1(	0 µB
IDRs					Avg		9 µE
Parities					>10µ	В	% 28
PROCESSING EDI	TS TRACE EDIT: S1C1-9 SO	L-EOL Ch 1-128; S1C	10 SP 2205-2074 Ch 129-152; S1C10-13 SOL-362	9 & 1540-930 Ch			
	TRACE EDIT: S3C2-5 SP TRACE EDIT: S5C5-10 SF	2497-EOL Ch 9-80; 5 9 1609-1420 Ch 65-20	8; S2C16 SP 945-836 Ch 329-344 S4C3-8 SP 1620-1486 & 1211-1142 Ch 25-152 D0; S5C5-9 SP 1248-1060 Ch 65-176 6C7-9 SP 1584-EOL Ch 81-128				

TRACE EDIT:

SEQUE	NCE 0	18	Date (SOL):	07/01/00		1999/	/2000 Su	rvey
_ineNam	e V	NOOI	V2002P1	Line Heading	009.0 °	Inv	vestigato	or 3D
Line Type	e: F	Prime		Line Status:	Completed		3D I	viss
ine Info	ormati	ion				Near Of	fsets	
	, mat		@ First SP	@ Last SP	Weather	Gun to Streamer	Offset (metres	
Recording	g Time	:	22:02	02:42	weather	G1S01	245	-
SP Record	hoh	:	1001	3732	Direct Force	G1S02	163	
		•	1001		Wind ESE F 4	G1S03	105	.3
SP Charge	eable	:	1001	3732	Sea ESE F 2	G1S04	121	.1
SP To Pro	cess	:	1001	3732	Swell S 3.5 m	G1S05	197	
Recorded	Files	:	161	2889		G1S06 G1S07	285	.5
<b>T</b>			20400	20.445		G1S08		
Tapes Sys		:	30429	30445	Maximum Minimum	G2S01	294	.0
Water De	pth	:	96.0	71.0	96.0 71.0	G2S02	206	.5
Feather A	ngle	:	-0.8	-7.3	-7.7 -0.2	G2S03	129	.0
						G2S04	99	9.1
						G2S05	154	
						G2S06 G2S07	236	0.0
						G2S08		
						Manifa	ld Pressure	
SOURCE	C	01 🖌	Starboard Guns firing or	n Odd Shots		Ivianito	iu Fressure	
SOURCE		)1 🖌	Starboard Guns firing or Port Guns firing on Even					
SOURCE		_				Min:		
Commer	C	)2		n Shots			[	osi
	nts: Ac Gu	02 V	Port Guns firing on Ever e array performance on lin s erratic due to swell.	n Shots ne.		Min:	0	osi si
	nts: Ac Gu	02 V	Port Guns firing on Ever	n Shots ne.		Min: Mean:	0 µ 1950 p	osi si
Commer	C nts: Ac Gu SF	02 V	Port Guns firing on Ever e array performance on lin s erratic due to swell.	n Shots ne.	Comments	Min: Mean:	0 µ 1950 p	osi si
Commer	C nts: Ac Gu SF	02 V	Port Guns firing on Ever e array performance on lin s erratic due to swell. uns 101 & 102 disabled. V	n Shots ne.		Min: Mean:	0 µ 1950 p	osi si
Commer	C nts: Ac Gu SF	2 cceptable un depth 2 2527 g	Port Guns firing on Even e array performance on lin s erratic due to swell. uns 101 & 102 disabled. V 4,6,38,50,53 fails da 144,174,353 fails da	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy,	44 noisy, 366 weak	Min: Mean:	0 r 1950 p 1941 p 4.5 4.7	si 8.9 8.9
Commer	C nts: Ac Gu SF	2 2 2 2 2 2 2 2 2 2	Port Guns firing on Ever e array performance on lin s erratic due to swell. uns 101 & 102 disabled. V ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy,	44 noisy, 366 weak	Min: Mean:	0 p 1950 p 1941 p 4.5 4.7 2.9	si 8.9 8.9 8.4 8.4
Commer	C nts: Ac Gu SF	2 Ccceptable Cc	Port Guns firing on Even           e array performance on lin           s erratic due to swell.           uns 101 & 102 disabled.           ✓           4,6,38,50,53 fails da           ✓           144,174,353 fails dai           ✓           30,138,281 fails daii           ✓           324, 364 fails daily	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy, ly	44 noisy, 366 weak	Min: Mean:	0 p 1950 p 1941 p 4.5 4.7 2.9 4.7	si 8.9 8.8 8.4 7.6
Commer	C nts: Ac Gu SF	2 2 2 2 2 2 2 2 2 2	Port Guns firing on Even           e array performance on lin           is erratic due to swell.           uns 101 & 102 disabled. \vee           ✓           4,6,38,50,53 fails da           ✓           144,174,353 fails dai           ✓           30,138,281 fails dail           ✓           324, 364 fails daily           ✓           2,91 fails daily, 113	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking	44 noisy, 366 weak /spiking	Min: Mean:	0 p 1950 p 1941 p 4.5 4.7 2.9 4.7 4.2	si si 8.9 8.9 8.4 7.6 8.5
Commer	C nts: Ac Gu SF	2 Ccceptable Cc	Port Guns firing on Even           e array performance on lin           is erratic due to swell.           uns 101 & 102 disabled. \vee           ↓ <tr< td=""><td>n Shots ne. /ol=1950 in<sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy, ly</td><td>44 noisy, 366 weak /spiking</td><td>Min: Mean:</td><td>0 p 1950 p 1941 p 4.5 4.7 2.9 4.7</td><td>si si 8.9 8.9 8.4 7.6 8.5</td></tr<>	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy, ly	44 noisy, 366 weak /spiking	Min: Mean:	0 p 1950 p 1941 p 4.5 4.7 2.9 4.7	si si 8.9 8.9 8.4 7.6 8.5
	C nts: Ac Gu SF	2 2 2 2 2 2 2 2 2 2	Port Guns firing on Even           e array performance on lin           is erratic due to swell.           uns 101 & 102 disabled. \vee           ✓           4,6,38,50,53 fails da           ✓           144,174,353 fails dai           ✓           30,138,281 fails dail           ✓           324, 364 fails daily           ✓           2,91 fails daily, 113	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking	44 noisy, 366 weak /spiking	Min: Mean:	0 p 1950 p 1941 p 4.5 4.7 2.9 4.7 4.2 4.2 4.0	si si 8.9 8.8 8.4 7.6 8.5
Commer	C Gu Gu SF	2 2 2 2 2 2 2 2 2 2	Port Guns firing on Even           e array performance on lin           is erratic due to swell.           uns 101 & 102 disabled. \vee           ✓           4,6,38,50,53 fails da           ✓           144,174,353 fails dai           ✓           30,138,281 fails dail           ✓           324, 364 fails daily           ✓           2,91 fails daily, 113	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking	44 noisy, 366 weak /spiking	Min: Mean:	0 p 1950 p 1941 p 4.5 4.7 2.9 4.7 4.2 4.0 0.0 Min	si 8.9 8.8 8.4 7.6 8.5 8.3 8.3 8.3
Commer STREAMER	C Gu Gu SF	02 CCCeptable C	Port Guns firing on Even           e array performance on lin           is erratic due to swell.           uns 101 & 102 disabled. \vee           ✓           4,6,38,50,53 fails da           ✓           144,174,353 fails dai           ✓           30,138,281 fails dail           ✓           324, 364 fails daily           ✓           2,91 fails daily, 113	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking 49,62,103,158,241,33	44 noisy, 366 weak /spiking	Min: Mean:	0 p 1950 p 1941 p 4.5 4.7 2.9 4.7 4.2 4.0 0.0	si 8.9 8.8 8.4 7.6 8.5 8.3 8.3 8.3
Commer STREAMER Traces:	The second secon	02 Cceptable un depth 2 2527 g 01 02 03 04 05 06 07 08 Refer	Port Guns firing on Even         e array performance on lin         is erratic due to swell.         uns 101 & 102 disabled. V         ✓         4,6,38,50,53 fails da         ✓         144,174,353 fails da         ✓         30,138,281 fails daily         ✓         2,91 fails daily, 113         ✓         200,238,239 noisy,	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking 49,62,103,158,241,33 ents	44 noisy, 366 weak /spiking	Min: Mean:	0 p 1950 p 1941 p 4.5 4.7 2.9 4.7 4.2 4.0 0.0 Min	si si 8.5 8.6 8.6 8.6 8.6 8.6 8.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9
Commer STREAMER Traces: - 1	ts: Ac Gu SF R Weak Killed	2 CCCEptable CCCEptable Undepth 2 2527 g 01 02 03 04 05 06 07 08 Refer Refer	Port Guns firing on Even         e array performance on lin         is erratic due to swell.         uns 101 & 102 disabled. V         ✓         4,6,38,50,53 fails da         ✓         30,138,281 fails dail         ✓         324, 364 fails daily         ✓         200,238,239 noisy,         ✓         to above streamer comme	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking 49,62,103,158,241,33 ents	44 noisy, 366 weak /spiking	Min: Mean:	0 p 1950 p 1941 p 4.5 4.7 2.9 4.7 4.2 4.0 0.0 Min	si si 8.5 8.6 8.6 8.6 8.6 8.6 8.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9
Commer STREAMER Traces: - 1 - 1	tts: Ac Gu SF R Weak Killed Noisy	2 CCCEptable CCCE CC	Port Guns firing on Even         e array performance on lin         is erratic due to swell.         uns 101 & 102 disabled. V         ✓         4,6,38,50,53 fails da         ✓         144,174,353 fails da         ✓         30,138,281 fails daily         ✓         2,91 fails daily, 113         ✓         200,238,239 noisy,         □         to above streamer commetor         to above streamer commetor         to above streamer commetor	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking 49,62,103,158,241,33 ents ents	44 noisy, 366 weak /spiking 5,357,363 fails daily	Min: Mean: Max:	0 p 1950 p 1941 p 4.5 4.7 2.9 4.7 4.2 4.0 0.0 Min	si si 88.9 88.8 8.4 8.4 8.5 8.5 8.5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Commer STREAMER Traces: - 1	tts: Ac Gu SF R Weak Killed Noisy	2 Cceptable un depth 2 2527 g 01 02 03 04 05 06 07 08 Refer Refer Refer Last tr	Port Guns firing on Ever         e array performance on lin         is erratic due to swell.         uns 101 & 102 disabled. M         ✓         4,6,38,50,53 fails da         ✓         144,174,353 fails da         ✓         30,138,281 fails daily         ✓         2,91 fails daily.         ✓         200,238,239 noisy.         ✓         Image: Comparison of the above streamer comments         to above streamer comments	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking 49,62,103,158,241,33 ents ents ents ents ents ents	44 noisy, 366 weak (spiking 5,357,363 fails daily 5,357,363 fails daily noise noted on SOL noise recording. S4C5 SP 105	Min: Mean: Max:	0 p 1950 p 1941 p 4.5 4.7 2.9 4.7 4.2 4.0 0.0 Min	si si 8.5 8.6 8.6 8.6 8.6 8.6 8.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9
Commer STREAMER Traces: - 1 - 1	tts: Ac Gu SF R Weak Killed Noisy	2 Cceptable un depth 2 2527 g 01 02 03 04 05 06 07 08 Refer Refer Refer Last tr	Port Guns firing on Ever         e array performance on lin         is erratic due to swell.         uns 101 & 102 disabled. M         ✓         4,6,38,50,53 fails da         ✓         144,174,353 fails da         ✓         30,138,281 fails daily         ✓         2,91 fails daily.         ✓         200,238,239 noisy.         ✓         Image: Comparison of the above streamer comments         to above streamer comments	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking 49,62,103,158,241,33 ents ents ents ents ents ents	44 noisy, 366 weak /spiking 5,357,363 fails daily	Min: Mean: Max:	0 p 1950 p 1941 p 4.5 4.7 2.9 4.7 4.2 4.0 0.0 Min	si si 88.9 88.8 8.4 8.4 8.5 8.5 8.5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Commer STREAMER Traces: - 1 - 1 - 1 Comme	: Weak Killed Noisy ents:	2 CCCEptable CCCEptable CCCEptable 2 527 g 01 02 03 04 05 06 07 08 Refer Refer Refer Last tr S2C9	Port Guns firing on Ever e array performance on lin is erratic due to swell. uns 101 & 102 disabled. M ✓ 4,6,38,50,53 fails da ✓ 144,174,353 fails da ✓ 30,138,281 fails dail ✓ 324, 364 fails daily ✓ 2,91 fails daily, 113 ✓ 200,238,239 noisy, □ to above streamer comment to above streamer comment ace on all streamers erased depth fluctuations 4.5/7.70	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking 49,62,103,158,241,33 ents ents ents ents ents ents ents ents	44 noisy, 366 weak (spiking 5,357,363 fails daily 5,357,363 fails daily noise noted on SOL noise recording. S4C5 SP 109 applied, clipping depths 5<>7.	Min: Mean: Max: Max:	0 p 1950 p 1941 p 4.5 4.7 2.9 4.7 4.2 4.0 0.0 Min Dep	si si 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 9 8.6 8.6 9 8.6 9 8.6 9 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6
Commer STREAMER Traces: - 1 - 1 - 1 - 1 - 1	: Weak Killed Noisy ents:	2 Cceptable un depth 2 2527 g 01 02 03 04 05 06 07 08 Refer Refer Refer Last tr S2C9	Port Guns firing on Ever         e array performance on lin is erratic due to swell.         uns 101 & 102 disabled. \vert 104,6,38,50,53 fails da         ✓       4,6,38,50,53 fails da         ✓       144,174,353 fails da         ✓       30,138,281 fails daily         ✓       2,91 fails daily, 113         ✓       200,238,239 noisy,         □       □         to above streamer commeto to above streamer commeto ace on all streamers erased depth fluctuations 4.5/7.70	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking 49,62,103,158,241,33 ents	44 noisy, 366 weak (spiking 5,357,363 fails daily 5,357,363 fails daily noise noted on SOL noise recording. S4C5 SP 109 applied, clipping depths 5<>7.	Min: Mean: Max: Max:	0 p 1950 p 1941 p 4.5 4.7 2.9 4.7 4.2 4.0 0.0 Min	si si 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2
Commer STREAMER Traces: - 1 - 1 - 1 Comme	: Weak Killed Noisy ents:	2 Cceptable un depth 2 2527 g 01 02 03 04 05 06 07 08 Refer Refer Refer Last tr S2C9	Port Guns firing on Ever         e array performance on lin is erratic due to swell.         uns 101 & 102 disabled. \vert 104,6,38,50,53 fails da         ✓       4,6,38,50,53 fails da         ✓       144,174,353 fails da         ✓       30,138,281 fails daily         ✓       2,91 fails daily, 113         ✓       200,238,239 noisy,         □       □         to above streamer commeto to above streamer commeto ace on all streamers erased depth fluctuations 4.5/7.70	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking 49,62,103,158,241,33 ents	44 noisy, 366 weak (spiking 5,357,363 fails daily 5,357,363 fails daily noise noted on SOL noise recording. S4C5 SP 109 applied, clipping depths 5<>7.	Min: Mean: Max: Max:	0 p 1950 p 1941 p 4.5 4.7 2.9 4.7 4.2 4.0 0.0 Min Dep	ssi si 8.5 8.6 8.6 8.6 8.6 8.6 8.6 8.7 6 8.6 8.7 6 8.7 6 8.7 6 8.7 8 8 8.7 8 8.7 8 8 8 8
Commer STREAMER Traces: - 1 - 1 - 1 - 1 - 1	: Weak Killed Noisy ents:	2 Cceptable un depth 2 2527 g 01 02 03 04 05 06 07 08 Refer Refer Refer Last tr S2C9	Port Guns firing on Ever         e array performance on lin is erratic due to swell.         uns 101 & 102 disabled. \vert 104,6,38,50,53 fails da         ✓       4,6,38,50,53 fails da         ✓       144,174,353 fails da         ✓       30,138,281 fails daily         ✓       2,91 fails daily, 113         ✓       200,238,239 noisy,         □       □         to above streamer commeto to above streamer commeto ace on all streamers erased depth fluctuations 4.5/7.70	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking 49,62,103,158,241,33 ents	44 noisy, 366 weak (spiking 5,357,363 fails daily 5,357,363 fails daily noise noted on SOL noise recording. S4C5 SP 109 applied, clipping depths 5<>7.	Min: Mean: Max: Max:	0 µ           1950 µ           1941 µ           4.5           4.7           2.9           4.7           4.2           4.0           0.0	si si 8.5 8.5 8.4 7.6 8.5 8.3 8.3 8.3 8.3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Commer STREAMER Traces: - 1 - 1 - 1 Comme RECORDIN	: Weak Killed Noisy ents:	2 Cceptable un depth 2 2527 g 01 02 03 04 05 06 07 08 Refer Refer Refer Last tr S2C9 Swell Misfire	Port Guns firing on Ever         e array performance on lin is erratic due to swell. uns 101 & 102 disabled. M         ✓       4,6,38,50,53 fails da         ✓       144,174,353 fails da         ✓       30,138,281 fails dail         ✓       2,91 fails daily, 113         ✓       200,238,239 noisy,         ✓       102         Ito above streamer commento above s	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking 49,62,103,158,241,33 ents ents ents ents ents ents ents ents	44 noisy, 366 weak (spiking 5,357,363 fails daily 5,357,363 fails daily noise noted on SOL noise recording. S4C5 SP 109 applied, clipping depths 5<>7. o swell. Trace edits will be required. creasing heading away from shelf.	Min: Mean: Max: Max:	0 r         1950 p         1941 p         4.5         4.7         2.9         4.7         4.2         4.0         0.0         Min         Dep	si si si 8.5 8.5 8.6 8.8 8.4 7.6 8.8.3 8.3 8.4 7.6 8.8.3 8.3 8.4 7.6 8.5 8.3 8.4 7.6 8.5 8.3 8.3 8.5 9 μB 8 μB
Commer STREAMER Traces: - 1 - 1 - 1 Comme RECORDIN	The second secon	D2         Image: Comparison of the second seco	Port Guns firing on Even         array performance on lin is erratic due to swell.         uns 101 & 102 disabled. V         ✓         4,6,38,50,53 fails da         ✓         144,174,353 fails da         ✓         30,138,281 fails daily         ✓         2,91 fails daily, 113         ✓         200,238,239 noisy,         ✓         Ioabove streamer commento         to above streamer commento         to above streamer commento         ace on all streamers erase         depth fluctuations 4.5/7.71         noise seen on all records.         ss 0.33%. Average noise of         2525,3088,3090,3092,325	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking 49,62,103,158,241,33 ents ents ents ents ents ents ents ents	44 noisy, 366 weak (spiking 5,357,363 fails daily 5,357,363 fails daily noise noted on SOL noise recording. S4C5 SP 109 applied, clipping depths 5<>7. o swell. Trace edits will be required. creasing heading away from shelf.	Min: Mean: Max: Max:	0 r         1950 p         1941 p         4.5         4.7         2.9         4.7         4.2         4.0         0.0         Min         Dep	si si si 8.9 8.8 8.4 7.6 8.5 8.3 8.4 7.6 8.5 8.3 Μαχ th 9 μB
Commer STREAMER Traces: - 1 - 1	: Weak Killed Noisy ents:	02         Image: Comparison of the second seco	Port Guns firing on Ever         e array performance on lin is erratic due to swell. uns 101 & 102 disabled. M         ✓       4,6,38,50,53 fails da         ✓       144,174,353 fails da         ✓       30,138,281 fails dail         ✓       2,91 fails daily, 113         ✓       200,238,239 noisy,         ✓       102         Ito above streamer commento above s	n Shots ne. /ol=1950 in <sup>3</sup> aily, 366 weak, 40,82,1 aily, 71,111,126 noisy/ ly spiking 49,62,103,158,241,33 ents ents ents ents ents ents ents ents	44 noisy, 366 weak (spiking 5,357,363 fails daily 5,357,363 fails daily noise noted on SOL noise recording. S4C5 SP 109 applied, clipping depths 5<>7. o swell. Trace edits will be required. creasing heading away from shelf.	Min: Mean: Max: Max:	0 r         1950 p         1941 p         4.5         4.7         2.9         4.7         4.2         4.0         0.0         Min         Dep	si si si 8.9 8.8 8.4 7.6 8.5 8.3 8.3 Μαχ th 9 μB 8 μB

Line Name       W00INV1882P1       Line Heading       189.0 °         Line Type:       Prime       Line Status:       Completed         Line Information       @ First SP       @ Last SP       Weather         Recorded       :       3675       818       Weather         SP Recorded       :       3675       818       Sea       ESE       F 5         SP To Process       :       3675       818       Swell       Swell       Swell       Swell       Swell       Giss         Tapes System A       :       30446       30452       Maximum       Minimum       Giss         Water Depth       :       0.0       103.0       109.0       65.0       Giss         Feather Angle       :       6.8       -2.6       7.5       -4.8       Giss         SOURCE       It       Starboard Guns firing on Odd Shots       Itom Shots       Itom Shots       Itom Shots	1999/20	00 Sur	
Line Type:       Prime       Line Status:       Completed         Line Information <ul> <li></li></ul>	Inves	tigator	
Line Information              e First SP             e Last SP             10.17             SP Recorded             :             3675             818             SP Chargeable             :             3675             818             SP Chargeable             :             3675             818             SP To Process             :             3675             818             SP To Process             :             3675             818             SP To Process             :             3645             30446             30452             Swell             SW             35 m             Maximum             Minimum		3D M	
Line Information	le en Offeet		
Recording Time         :         05:32         10:17         Direct         Force           SP Recorded         :         3675         818         Und         ESE         F5           SP Chargeable         :         3675         818         Sea         ESE         F2           SP To Process         :         3675         818         Sea         ESE         F2           Swell         SW         3.5 m         Gits         Gits         Gits           Tapes System A         :         30446         30452         Maximum         Minimum           Water Depth         :         70.0         103.0         109.0         65.0           Feather Angle         :         6.8         2.6         7.5         -4.8           SOURCE         01         X         Starboard Guns firing on Odd Shots         G22           02         Port Guns firing on Even Shots         Minimum         Minimum           Comments:         Acceptable array performance on line.         Minimum         Minimum           Got an deptify stratic due to swell.         SP 20% guns 703 & 704 disabled, volume 2090 in 3         Minimum           STREAMER         Image: Actionastaily         Got as 203, 364 noky, 40, 82, 103, 158,	lear Offsets to	s Offset	
SP Recorded       :       3075       818       01ret       Force         SP Chargeable       :       3075       818       01ret       Force         SP To Process       :       3075       818       01ret       Force         SP To Process       :       3075       818       01ret       Force         See ESE       F2       500       0133       0190       650         Tapes System A       :       30446       30452       Maximum       Minimum         Water Depth       :       700       1033       1090       650       623         Water Depth       :       6.8       2.6       7.5       4.8       623         SOURCE       01       Image: System A       :       638       625         G23       Port Guns firing on Odd Shots		(metres)	,
SP Recorded       :       3675       818       Wind       ESE       F5         SP Chargeable       :       3675       818       Sea       ESE       F2         SP To Process       :       3675       818       Sea       ESE       F2         Swell       SW       3.5 m       Gits       Gits         Tapes System A       :       30446       30452       Maximum       Minimum         Water Depth       :       70.0       103.0       109.0       65.0       G23         Feather Angle       :       6.8       -2.6       7.5       -4.8       G25         G228       G235       G25       G25       G25       G25         G2       Sourcet       01       Starboard Guns firing on Odd Shots       0       G25         G2       Sourcet       01       Starboard Guns firing on Odd Shots       0       G25         G2       Sourcet       01       Starboard Guns firing on Odd Shots       0       G35         Comments:       Acceptable array performance on line.       Minimum       Minimum       Minimum         Comments:       Acceptable array performance on line.       Minimum       Minimum       Minimum	1	240.7	7
SP Chargeable       :       3675       818       Sea       ESE       F2         SP To Process       :       3675       818       Swell       SW       3.5 m         Tapes System A       :       162       3019       Maximum       Minimum         Water Depth       :       70.0       103.0       109.0       65.0         Feather Angle       :       6.8       -2.6       7.5       -4.8         SOURCE       01       ✓       Starboard Guns firing on Odd Shots       02         02       Pert Guns firing on Odd Shots       03.0       03.0       04.0         Comments:       Acceptable array performance on line. Can depths erratic due to swell.       MM       MM         SP 2096 guns 703 & 704 disabled, volume 2090 in <sup>3</sup> MM       MM       MM         STREAMER       Comments       Comments       MM       MM         01       4.6.38.05.3 fails daily, 366 weak, 40.82,144 noisy       04       04       04       04.0         05       Ø 2.0 fails daily, 113 spiking       05       Ø 2.0 fails daily       06       Ø       06       Ø       07       0       08       0.0       0.0       0.0       0.0       0.0       0.0       0.0<		160.5	
SP To Process       ::       3675       818       Seet       152       1612         Swell       Swell       Swell       Swell       Swell       Swell       Swell       Giss         Tapes System A       ::       30446       30452       Maximum       Minimum       Giss         Water Depth       ::       70.0       103.0       109.0       65.0       G253         Feather Angle       :       6.8       -2.6       7.5       -4.8       G253         G255       :       :       G253       G253       G253       G253         G2000000000000000000000000000000000000		103.6	
Sweil         Sweil         Sweil         Sweil         Sweil         Sweil         Sweil         Sweil         Sweil         Strephon           Tapes System A         :         30446         30452         Maximum         Minimum         Giss           Water Depth         :         70.0         103.0         109.0         65.0         G25           Feather Angle         :         6.8         -2.6         7.5         -4.8         G25           G22         G25		199.5	
Tapes System A       :       30446       30452       Maximum       Minimum         Water Depth       :       0.0       103.0       109.0       65.0         Feather Angle       :       6.8       -2.6       7.5       -4.8       625         G2S       :       :       :       625       625         G2S       :       :       :       :       625         G2S       :		288.4	4
Tapes System A       :       30440       30432       Maxmum       Minimum         Water Depth       :       70.0       103.0       109.0       65.0       628         Feather Angle       :       6.8       -2.6       7.5       -4.8       628         G258       :       :       :       6.8       :       :       6.2         SOURCE       0       ✓       Starboard Guns firing on Odd Shots       :			_
Water Depth       :       70.0       103.0       109.0       65.0       625         Feather Angle       :       6.8       -2.6       7.5       -4.8       625         G258       G258       G258       G258       G258       G258       G258       G258         SOURCE       01       ✓       Starboard Guns firing on Odd Shots       01       ✓       G258       G258 <td></td> <td>285.2</td> <td>2</td>		285.2	2
SOURCE       01       Image: I		199.5	
G2Si         G2Si      <		123.4	4
G2Si         G2Si      <		101.2	
G2Si         SOURCE       01       ✓       Starboard Guns firing on Odd Shots         02       ✓       Port Guns firing on Even Shots       ✓         02       ✓       Port Guns firing on Even Shots       ✓         Comments:       Acceptable array performance on line. Gun depths erratic due to swell. SP 2096 guns 703 & 704 disabled, volume 2090 in <sup>3</sup> ✓         STREAMER       Comments       Comments         01       ✓       4.6.38.50.53 fails daily, 366 weak, 40,82,144 nolsy         02       ✓       144,174,353 fails daily, 71,126, 290 noisy/spiking         03       ✓       30,138,281 fails daily         04       ✓       324, 364 fails daily         05       ✓       2,191 fails daily         04       ✓       324, 364 fails daily         05       ✓       2,191 fails daily, 113 spiking         06       ✓       76,238,239,366 noisy, 49,62,103,158,241,335,357,363 fails daily         07       ✓       ✓         08       ✓       ✓         Traces:       -          •       Weak       Refer to above streamer comments         •       Killed       Refer to above streamer comments         •       Killed       Refer to above streamere co		159.4 243.5	
SOURCE       01       ✓       Starboard Guns firing on Odd Shots         02       ✓       Port Guns firing on Even Shots         01       ✓       Port Guns firing on Even Shots         02       ✓       Port Guns firing on Even Shots         01       ✓       Acceptable array performance on line. Gun depths erratic due to swell. SP 2096 guns 703 & 704 disabled, volume 2090 in <sup>3</sup> STREAMER       Comments         01       ✓       4.6.38,50,53 fails daily, 366 weak, 40,82,144 notsy         02       ✓       144,174,353 fails daily, 71,126, 290 noisy/spiking         03       ✓       30,138,281 fails daily         04       ✓       324,364 fails daily         05       ✓       2,91 fails daily, 113 spiking         06       ✓       7.6,238,239,366 noisy, 49,62,103,158,241,335,357,363 fails daily         07       □       □         08       □       □         Traces:         • Weak       Refer to above streamer comments         • Noisy       Refer to above streamer comments       □         • Noisy       Refer to above streamer comments       □         • Noisy       Refer to above streamer comments       □         • Noisy       Refer to above streamer comments </td <td></td> <td></td> <td></td>			
Image: Comments:       Image: Comments of the construction of the consteners of the construction of the construction of the co	18		
Image: Stream of the stream			
Comments:       Acceptable array performance on line. Gun depths erratic due to swell. SP 2096 guns 703 & 704 disabled, volume 2090 in <sup>3</sup> Mi         STREAMER	Manifold Pr	ressure	
Commetrix       Acceptable and appendimente on mile. Gun depths erratic due to swell. SP 2096 guns 703 & 704 disabled, volume 2090 in <sup>3</sup> Mail         STREAMER       Comments       01       4, 6, 38, 50, 53 fails daily, 366 weak, 40, 82, 144 noisy       02       02       144, 174, 353 fails daily, 71, 126, 290 noisy/spiking       03       03       30, 138, 281 fails daily       04       2324, 364 fails daily       04       2324, 364 fails daily       04       2324, 364 fails daily       05       2, 91 fails daily, 113 spiking       06       76, 238, 239, 366 noisy, 49, 62, 103, 158, 241, 335, 357, 363 fails daily       07       0       00	n:	1810 psi	i
Gun depths erratic due to swell.       SP 2096 guns 703 & 704 disabled, volume 2090 in <sup>3</sup> STREAMER       Comments         01       4,6,38,50,53 fails daily, 366 weak, 40,82,144 noisy         02       144,174,353 fails daily, 71,126, 290 noisy/spiking         03       30,138,281 fails daily         04       324, 364 fails daily         05       2,91 fails daily, 113 spiking         06       76,238,239,366 noisy, 49,62,103,158,241,335,357,363 fails daily         07       0         08       0         Traces:         • Weak         Refer to above streamer comments         • Noisy       Refer to above streamer comments <td>an:</td> <td>1940 psi</td> <td></td>	an:	1940 psi	
SP 2096 guns 703 & 704 disabled, volume 2090 in <sup>3</sup> STREAMER       Comments         01       ✓       4,6,38,50,53 fails daily, 366 weak, 40,82,144 noisy         02       ✓       144,174,353 fails daily, 71,126, 290 noisy/spiking         03       ✓       30,138,281 fails daily         04       ✓       324, 364 fails daily         05       ✓       2,91 fails daily, 113 spiking         06       ✓       76,238,239,366 noisy, 49,62,103,158,241,335,357,363 fails daily         07       □         08       □         Traces:       ·         • Weak       Refer to above streamer comments         • Killed       Refer to above streamer comments         • Noisy       Refer to above streamer comments         • Scornments:       Last trace on all streamers erased (368). Depth variations at the front ends of streamers 1,3,6 due to swell, first 10 bin varying between 10-12 metres for line. SP 1200-EOL balance improved. Auto depth editing applied, clipping depths 5<<>7.	x:	1940 psi	
01       ✓       4,6,38,50,53 fails daily, 366 weak, 40,82,144 noisy         02       ✓       144,174,353 fails daily, 71,126, 290 noisy/spiking         03       ✓       30,138,281 fails daily         04       ✓       324, 364 fails daily         05       ✓       2,91 fails daily, 113 spiking         06       ✓       76,238,239,366 noisy, 49,62,103,158,241,335,357,363 fails daily         07       ✓       ✓         08       ✓       76,238,239,366 noisy, 49,62,103,158,241,335,357,363 fails daily         07       ✓       ✓         08       ✓       76,238,239,366 noisy, 49,62,103,158,241,335,357,363 fails daily         07       ✓       ✓         08       ✓       ✓         Traces:         • Weak         Refer to above streamer comments         • Killed       Refer to above streamer comments         • Killed       Refer to above streamer comments         • Noisy       Refer to above streamer comments         • Noisy       Refer to above streamer comments         • Suggi between 10-12 metres for line. SP 1200-EOL balance improved. Auto depth editing applied, clipping depths 5         5<<>7.       Swell noise seen on all records. Depth variations at the front ends of streamers 1,3,6 due to swell, </th <th></th> <th></th> <th></th>			
Killed Refer to above streamer comments     Refer to above streamer comments     Refer to above streamer comments     Last trace on all streamers erased (368). Depth variations at the front ends of streamers 1,3,6 due to swell, first 10 bi     varying between 10-12 metres for line. SP 1200-EOL balance improved. Auto depth editing applied, clipping depths     5<>7.   RECORDING Swell noise seen on all records. Depth variations at the front ends of streamers 1,3,6 due to swell,		5.0 3.6 4.7 5.0 4.6 0.0 Min	14.0 9.5 11.4 8.8 8.7 13.5
Noisy Refer to above streamer comments Last trace on all streamers erased (368). Depth variations at the front ends of streamers 1,3,6 due to swell, first 10 bit varying between 10-12 metres for line. SP 1200-EOL balance improved. Auto depth editing applied, clipping depths 5<>7. RECORDING Swell noise seen on all records. Depth variations at the front ends of streamers 1,3,6 due to swell,		Depth	1
Comments:       Last trace on all streamers erased (368). Depth variations at the front ends of streamers 1,3,6 due to swell, first 10 bit varying between 10-12 metres for line. SP 1200-EOL balance improved. Auto depth editing applied, clipping depths 5<>7.         RECORDING       Swell noise seen on all records. Depth variations at the front ends of streamers 1,3,6 due to swell,			
varying between 10-12 metres for line. SP 1200-EOL balance improved. Auto depth editing applied, clipping depths 5<>7.         RECORDING         Swell noise seen on all records. Depth variations at the front ends of streamers 1,3,6 due to swell,			
	ds		
first 10 birds varying between 10-12 metres for line. SP 1200-EOL balance improved. Trace edits	Nois	se Figure	es
will be required Misfires 0.36% Average poice of 10.7 ubars LCSD 810, 017 missed	SOL	10	0 µB
will be required. Misfires 0.36%. Average noise of 10-7 µbars. LGSP 818, 817 missed.	EOL		
			7 μB
Misfires         10         2904,2902,2900,2624,2622,2138,2136,2134,2102,2100 sync errors > 1.5 msec.	Max	<b>،</b> 10	0 µB
NDRs         1         LGSP 818; 817 missed.	Avg	8	8 µB
Parities	>10µ	<b>, В</b> 9	% 17

ineName	20 Date (SOL): W00INV1870P1 Prime	08/01/00 Line Heading Line Status:	) 009.0 ° Completed			2000 Surve estigator 3 3D MSS
ine Informati	ion				Near Offs	
Recording Time	@ First SP : 17:34	@ Last SP 22:17	Weather		Gun to Streamer G1S01	Offset (metres) 250.6
SP Recorded	: 1001	3872	Direct	Force	G1S02	168.1
SP Chargeable	: 1001	3872	Wind ESE	F 6	G1S03	106.9
-	. 1001		Sea ESE	F 2	G1S04 G1S05	119.0 193.7
SP To Process	: 1001	3872	Swell SW	3.5 m	G1S05	281.5
Recorded Files	: 199	3069			G1S07	20110
Tapes System A	: 30453	30459	Maximum	Minimum	G1S08	
Water Depth	: 104.0	67.0	104.0	67.0	G2S01	297.5
nuter Deptit					G2S02	210.2
Feather Angle	: -6.8	2.6	-8.0	3.9	G2S03 G2S04	131.5 99.1
					G2S04	152.9
					G2S06	235.2
					G2S07	
					G2S08	
	11     Starboard Guns firing       12     Port Guns firing on Evo				Manifold	d Pressure
<u> </u>					Min:	0 psi
Comments: A	cceptable array performance on I	ino			Mean:	1910 psi
	un depths erratic due to swell.	ine.			Max:	1990 psi
TREAMER		daily, 366 weak, 40,82,1	-	S		4.8 9
		daily, 71,111,126, 290 i	noisy/spiking			4.3 7.
	03         ✓         30,138,281 fails di           04         ✓         324, 364 fails daily	5				4.5 8
	05 V 2,91 fails daily, 11					4.9 7
		pisy, 49,62,103,158,241	,335,357,363 fails daily	1		3.6 11.
	07					0.0
	08					
	Defende about streamer some				1	Min Ma: Depth
Traces:		nents				Doptii
Traces: - Weak	Refer to above streamer comm					
	Refer to above streamer com	nents				
- Weak						
- Weak - Killed	Refer to above streamer comm	nents sed (368). Depth variati			ffected. S2C9	
- Weak - Killed - Noisy Comments:	Refer to above streamer comm Refer to above streamer comm Last trace on all streamers era	nents sed (368). Depth variati uto depth editing applied s. Depth variations on st	d, clipping depths 5<>7 reamer 6 due to vane v	7. vash, birds 4-8	<u></u>	loise Figures
- Weak - Killed - Noisy	Refer to above streamer comm Refer to above streamer comm Last trace on all streamers era occasionally shallow to 4m. An Swell noise seen on all records	nents sed (368). Depth variati uto depth editing applied s. Depth variations on st	d, clipping depths 5<>7 reamer 6 due to vane v	7. vash, birds 4-8	N S	<b>ΟL</b> 9 μΕ
- Weak - Killed - Noisy Comments:	Refer to above streamer comm Refer to above streamer comm Last trace on all streamers era occasionally shallow to 4m. An Swell noise seen on all records	nents sed (368). Depth variati uto depth editing applied s. Depth variations on st	d, clipping depths 5<>7 reamer 6 due to vane v	7. vash, birds 4-8	N S	οL 9 μΙ
- Weak - Killed - Noisy Comments:	Refer to above streamer comm Refer to above streamer comm Last trace on all streamers era occasionally shallow to 4m. An Swell noise seen on all records	nents sed (368). Depth variati uto depth editing applied s. Depth variations on st	d, clipping depths 5<>7 reamer 6 due to vane v	7. vash, birds 4-8	S	οL 9 μΙ
- Weak - Killed - Noisy Comments: RECORDING	Refer to above streamer comm Refer to above streamer comm Last trace on all streamers era occasionally shallow to 4m. An Swell noise seen on all records	nents sed (368). Depth variati uto depth editing applied s. Depth variations on st quired. Misfires 0.04%.	d, clipping depths 5<>7 reamer 6 due to vane v	7. vash, birds 4-8	N S E N	оц 9 µі
- Weak - Killed - Noisy Comments: ECORDING	Refer to above streamer comm Refer to above streamer comm Last trace on all streamers era occasionally shallow to 4m. An Swell noise seen on all records affected. Trace edits will be re	nents sed (368). Depth variati uto depth editing applied s. Depth variations on st quired. Misfires 0.04%.	d, clipping depths 5<>7 reamer 6 due to vane v	7. vash, birds 4-8	N S E M A	юL 9 µl

## **Exploration Consultants Australia**

	podside Energ				Seismic			g
SEQUENCE	021 Date (SOL):	09/01/00			1999	9/2000	) Sur\	vey
LineName	W00INV1990P1	Line Heading	189.0 °		Ir	nvestig	jator	3C
Line Type:	Prime	Line Status:	Incomplete			3	BD M	SS
ine Informa	tion				Near C	Offsets		
		· · · • • • • • • • • • • • • • • • • •			Gun to		fset	
Recording Tim	@ First SP e : 01:27	@ Last SP 03:57	Weather		Streamer	(me	etres)	
-			Direct	Force	G1S01 G1S02		241.0 160.5	
SP Recorded	: 3561	2040	Wind ESE	F 5	G1S02 G1S03		100.5	
SP Chargeable	: 3561	2040	Sea ESE	F 2	G1S04		123.8	
SP To Process	: 3561	2040			G1S05		201.2	
Recorded Files	: 148	1669	Swell SW	2.5 m	G1S06		290.0	I
					G1S07			_
Tapes System	<b>A</b> : 30460	30463	Maximum Mir	imum	G1S08 G2S01		286.1	_
Water Depth	: 71.5	88.5	90.0	69.0	G2S02		200.1	
Feather Angle	: 3.7	5.0	5.8	3.1	G2S03		124.3	
				·	G2S04		101.0	
					G2S05 G2S06		160.2	
					G2S06		244.5	_
					G2S08			_
								1
SOURCE	01 Starboard Guns firing o	on Odd Shots			Manif	old Pres	sure	
	02 V Port Guns firing on Eve	n Shots			Minu	10	(0 = = = =	
					Min:		60 psi	
Comments:	Acceptable array performance on lin Gun depths erratic due to swell.	ne.			Mean:		08 psi	
	SP 3168 gun 607 disabled. New Vo	J=2195 in <sup>3</sup>			Max:	20	16 psi	
STREAMER		Lather 277 was also 40,00,1	Comments				10	0.0
		daily, 366 weak, 40,82,1 daily, 71,111,126, 290 n	-				4.9 4.7	8.9
	03 V 30,138,281 fails da	2	iois), spiining				4.7	8.1
	04 🖌 324, 364 fails daily							7.2
							4.9	
	05 🖌 2,91 fails daily, 113	3 spiking					4.9 4.9	7.8
	06 🗹 76,238,239,366 no		335,357,363 fails daily				4.9 4.6	7.8 7.9
	06 <b>▼</b> 76,238,239,366 no 07 □	3 spiking	335,357,363 fails daily				4.9	
Traces:	06 🗹 76,238,239,366 no	3 spiking	.335,357,363 fails daily				4.9 4.6 0.0	
Traces: - Weak	06     ✓     76,238,239,366 no       07        08	3 spiking iisy, 49,62,103,158,241,	,335,357,363 fails daily				4.9 4.6 0.0	7.9
	06       ✓       76,238,239,366 no         07	3 spiking iisy, 49,62,103,158,241, nents	.335,357,363 fails daily				4.9 4.6 0.0	7.9
- Weak	06       ✓       76,238,239,366 no         07       □         08       □         Refer to above streamer comm         Refer to above streamer comm	3 spiking iisy, 49,62,103,158,241, nents nents	,335,357,363 fails daily				4.9 4.6 0.0	7.9
- Weak - Killec	06       76,238,239,366 no         07       08         08       08         Refer to above streamer comm         Refer to above streamer comm         Refer to above streamer comm	3 spiking hisy, 49,62,103,158,241, hents hents hents		15 5<>7.			4.9 4.6 0.0	7.9
- Weak - Killec - Noisy	06       ✓       76,238,239,366 no         07       □         08       □         Refer to above streamer comm         Refer to above streamer comm	3 spiking hisy, 49,62,103,158,241, hents hents hents		ns 5<>7.			4.9 4.6 0.0	7.9
- Weak - Killec - Noisy Comments:	06       Image: 76,238,239,366 no         07       Image: 76,238,239,366 no         08       Image: 76,238,239,366 no         09       Image: 76,238,239,366 no         09       Image: 76,238,239,366 no         09       Image: 76,238,239,366 no         09	3 spiking isy, 49,62,103,158,241, ments ments ments sed (368). Auto depth e	diting applied, clipping dept				4.9 4.6 0.0 lin N Depth	7.9 Max
- Weak - Killec - Noisy	06       76,238,239,366 no         07       08         08       08         Refer to above streamer comm         Refer to above streamer comm         Refer to above streamer comm	3 spiking isy, 49,62,103,158,241, ments ments ments sed (368). Auto depth e ed fishing vessel on line	diting applied, clipping dept	ise seen on		Noise F	4.9 4.6 0.0 lin M Depth	7.9 Max
- Weak - Killec - Noisy Comments:	06       Image: 76,238,239,366 no         07       Image: 76,238,239,366 no         08       Image: 76,238,239,366 no         Refer to above streamer comm       Refer to above streamer comm         Last trace on all streamers eras       Line terminated due to anchore	3 spiking isy, 49,62,103,158,241, ments ments ments sed (368). Auto depth e ed fishing vessel on line	diting applied, clipping dept	ise seen on			4.9 4.6 0.0 lin M Depth	7.9 Max
- Weak - Killec - Noisy Comments:	06       Image: 76,238,239,366 no         07       Image: 76,238,239,366 no         08       Image: 76,238,239,366 no         09       Image: 76,238,239,366 no         100       Image: 76,238,239,366 no         101       Image: 76,238,239,366 no         102	3 spiking isy, 49,62,103,158,241, ments ments ments sed (368). Auto depth e ed fishing vessel on line	diting applied, clipping dept	ise seen on		Noise F	4.9 4.6 0.0 1 1 1 1 1 1 1 1 1 1 1 1 1	7.9 Max
- Weak - Killec - Noisy Comments:	06       Image: 76,238,239,366 no         07       Image: 76,238,239,366 no         08       Image: 76,238,239,366 no         Refer to above streamer comm       Image: 76,238,239,366 no         Image: 76,238,239,366 no       Image: 76,238,239,366 no         Image: 76,238,239,239,239,239,239,239,366 no       Image: 76,238,239,239,239,366 no         Image: 76,238,239,239,239,239,239,239,350,350,350,350,350,350,350,350,350,350	3 spiking iisy, 49,62,103,158,241, ments ments ments sed (368). Auto depth e ed fishing vessel on line er control. Misfires 0.46'	diting applied, clipping dept ahead. LGSP 2040. Swell no %. Average noise of 6-4 μb	ise seen on		Noise F SOL	4.9 4.6 0.0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.9 Max s
- Weak - Killec - Noisy Comments: RECORDING	06       Image: 76,238,239,366 no         07       Image: 76,238,239,366 no         08       Image: 76,238,239,366 no         Refer to above streamer comm       Image: 76,238,239,366 no         Image: 76,238,239,366 no       Image: 76,238,239,366 no         Image: 76,238,239,239,239,239,239,239,366 no       Image: 76,238,239,239,239,366 no         Image: 76,238,239,239,239,239,239,239,350,350,350,350,350,350,350,350,350,350	3 spiking iisy, 49,62,103,158,241, ments ments ments sed (368). Auto depth e ed fishing vessel on line er control. Misfires 0.46'	diting applied, clipping dept ahead. LGSP 2040. Swell no %. Average noise of 6-4 μb	ise seen on		Noise F SOL EOL	4.9 4.9 0.0 10 10 10 10 10 10 10 10 10 1	7.9 Max s μB μB
- Weak - Killec - Noisy Comments: RECORDING Misfires	06       Image: 76,238,239,366 no         07       Image: 76,238,239,366 no         08       Image: 76,238,239,366 no         Refer to above streamer comm       Image: 76,238,239,366 no         Image: 76,238,239,366 no       Image: 76,238,239,366 no         Image: 76,238,239,239,239,239,239,239,366 no       Image: 76,238,239,239,239,366 no         Image: 76,238,239,239,239,239,239,239,350,350,350,350,350,350,350,350,350,350	3 spiking iisy, 49,62,103,158,241, ments ments ments sed (368). Auto depth e ed fishing vessel on line er control. Misfires 0.46'	diting applied, clipping dept ahead. LGSP 2040. Swell no %. Average noise of 6-4 μb	ise seen on		Noise F SOL EOL Max	4.9 4.6 0.0 10 10 10 10 10 10 10 10 10 1	7.9 Max s μB μB

	odside Energy Ltd		ine Log
SEQUENCE	022 Date (SOL): 09/01/00	1999/2	2000 Survey
LineName	W00INV2048R1 Line Heading 009.0 °	Inve	estigator 3D
Line Type:	Prime Line Status: Completed		3D MSS
_ine Informa	ion	Near Offs	ets
	@ First SP @ Last SP Weather	Gun to Streamer	Offset (metres)
Recording Tim		G1S01	250.1
SP Recorded	: 3396 3683 Direct Force Wind ENE F 5	G1S02	167.9
SP Chargeable		G1S03 G1S04	106.8 119.1
SP To Process	Sea ENE F2	G1S05	194.6
Recorded Files	<b>Swell</b> SW 3.5 m	G1S06	282.9
		G1S07 G1S08	
Tapes System		G1308 G2S01	298.0
Water Depth	: 73.0 71.0 77.0 69.0	G2S02	211.1
Feather Angle	: -1.8 -0.3 -1.8 -0.4	G2S03	132.3
		G2S04 G2S05	98.7 153.2
		G2305 G2S06	235.8
		G2S07	
		G2S08	
SOURCE	01 V Starboard Guns firing on Odd Shots	Manifold	Pressure
	02 🔽 Port Guns firing on Even Shots		
		Min:	1830 psi
Comments:	Acceptable array performance on line.	Mean:	1889 psi
	Sun depths erratic due to swell.	Max:	1938 psi
STREAMER	Comments		
	01 4,6,38,50,53 fails daily, 366 weak, 40,82,144 noisy		5.2 8.7
	02 V 144,174,353 fails daily, 71,111,126, 290 noisy/spiking		4.3 6.8
	03         ✓         30,138,281 fails daily 364 noisy.           04         ✓         324, 364 fails daily		4.9 7.3
	04         ✓         324, 304 raits daily           05         ✓         2,91 fails daily, 113 spiking		5.3 7.7
	06 <b>▼</b> 76,238,239,366 noisy, 49,62,103,158,241,335,357,363 fails daily		4.5 8.1
	07		
Terrore	08		Min May
Traces: - Weak	Refer to above streamer comments		Min Max Depth
- Killor	Pafar to above streamer comments		
- Killec	Refer to above streamer comments		
- Killec - Noisy	Refer to above streamer comments Refer to above streamer comments		
		o depth	
- Noisy	Refer to above streamer comments Last trace on all streamers erased (368). Occasional compass dropouts noted on streamer 3 birds 11-18. Auto		Dise Figures
- Noisy Comments:	Refer to above streamer comments         Last trace on all streamers erased (368). Occasional compass dropouts noted on streamer 3 birds 11-18. Autoediting applied, clipping depths 5<>7.         Line continuation of sequence 2, terminated for gun volume. Swell noise seen on all records.         Good streamer control. Misfires Nil%. Average noise of 4 µbars. Line acquired using 8 streamer		
- Noisy Comments:	Refer to above streamer comments         Last trace on all streamers erased (368). Occasional compass dropouts noted on streamer 3 birds 11-18. Autoediting applied, clipping depths 5<>7.         Line continuation of sequence 2, terminated for gun volume. Swell noise seen on all records.         Good streamer control. Misfires Nil%. Average noise of 4 µbars. Line acquired using 8 streamer way points. Covered necessary 12 CDP area, against original 16 CDP area, effectively leaving	No	<b>DL</b> 4 μB
- Noisy Comments:	Refer to above streamer comments         Last trace on all streamers erased (368). Occasional compass dropouts noted on streamer 3 birds 11-18. Autoediting applied, clipping depths 5<>7.         Line continuation of sequence 2, terminated for gun volume. Swell noise seen on all records.         Good streamer control. Misfires Nil%. Average noise of 4 µbars. Line acquired using 8 streamer	No	
- Noisy Comments: RECORDING	Refer to above streamer comments         Last trace on all streamers erased (368). Occasional compass dropouts noted on streamer 3 birds 11-18. Aute editing applied, clipping depths 5<>7.         Line continuation of sequence 2, terminated for gun volume. Swell noise seen on all records.         Good streamer control. Misfires Nil%. Average noise of 4 µbars. Line acquired using 8 streamer way points. Covered necessary 12 CDP area, against original 16 CDP area, effectively leaving boundary 4 CDP gap, on outside edge. Line not charged to correct km difference between 8-6		<b>DL</b> 4 μB
- Noisy Comments:	Refer to above streamer comments         Last trace on all streamers erased (368). Occasional compass dropouts noted on streamer 3 birds 11-18. Aute editing applied, clipping depths 5<>7.         Line continuation of sequence 2, terminated for gun volume. Swell noise seen on all records.         Good streamer control. Misfires Nil%. Average noise of 4 µbars. Line acquired using 8 streamer way points. Covered necessary 12 CDP area, against original 16 CDP area, effectively leaving boundary 4 CDP gap, on outside edge. Line not charged to correct km difference between 8-6		<b>DL</b> 4 μB <b>DL</b> 4 μB
- Noisy Comments: RECORDING Misfires	Refer to above streamer comments         Last trace on all streamers erased (368). Occasional compass dropouts noted on streamer 3 birds 11-18. Aute editing applied, clipping depths 5<>7.         Line continuation of sequence 2, terminated for gun volume. Swell noise seen on all records.         Good streamer control. Misfires Nil%. Average noise of 4 µbars. Line acquired using 8 streamer way points. Covered necessary 12 CDP area, against original 16 CDP area, effectively leaving boundary 4 CDP gap, on outside edge. Line not charged to correct km difference between 8-6	No SC M	DL 4 μB DL 4 μB ax 4 μB

SEQUENCE 0						: Line	•
	Date (SOL):	09/01/00			1999	9/2000	Surve
.ineName V	W00INV1870I1	Line Heading	189.0 °		Ir	nvestig	ator 3
ine Type: I	nfill	Line Status:	Completed			3	BD MSS
ine Informati	on				Near C	Offsets	
					Gun to		fset
Recording Time	@ First SP : 12:28	@ Last SP 17:15	Weather		Streamer	(me	etres)
· ·			Direct	Force	G1S01 G1S02		240.1 160.1
SP Recorded	: 3688	817	Wind SE	F 4	G1S02		104.2
SP Chargeable	: 3688	817	Sea ENE	F 2	G1S04		122.0
SP To Process	: 3688	817			G1S05		198.4
Recorded Files	: 165	3036	Swell SW	1.5 m	G1S06		286.2
					G1S07 G1S08		
Tapes System A	: 30465	30471	Maximum	Minimum	G2S01		283.4
Water Depth	: 67.0	105.0	108.0	66.0	G2S02		197.9
Feather Angle	: 1.0	0.4	2.1	-1.8	G2S03		122.6
		J [		l	G2S04		100.2
					G2S05 G2S06		158.5
					G2S06 G2S07		241.7
					G2S08		
OURCE 0	01 🖌 Starboard Guns firing on	Odd Shots			Manif	fold Press	sure
0	2 Port Guns firing on Even	Shots				10	00
					Min:		00 psi
	cceptable array performance on line	e.			Mean:		60 psi
Gu	un depths erratic due to swell.				Max:	19	30 psi
STREAMER			Commer				
DIREAMER	01 <b>(</b> 6,38,50,53,366 fails	daily, 40,82,144 noisy		115			4.8 7.
		ls daily, 71,126 noisy/					5.0 7.
	03 🖌 30,138,281 fails dail	y 364 noisy.					4.7 7.
						4	
	04 🖌 324, 364 fails daily						4.9 7.
	05 2,91,113,367 fails da					, !	4.9 7. 5.0 7.
	05         ✓         2,91,113,367 fails da           06         ✓         238,239,366 noisy, 4	aily 49,62,76,158,241,335,	357,363 fails daily				4.97.5.07.4.77.
	05         ✓         2,91,113,367 fails da           06         ✓         238,239,366 noisy, 4           07		.357,363 fails daily				4.9 7. 5.0 7.
Traces:	05         ✓         2,91,113,367 fails da           06         ✓         238,239,366 noisy, 4		357,363 fails daily				4.9     7.       5.0     7.       4.7     7.       0.0
Traces: - Weak	05         ✓         2,91,113,367 fails da           06         ✓         238,239,366 noisy, 4           07	49,62,76,158,241,335,	.357,363 fails daily				4.9     7.       5.0     7.       4.7     7.       0.0
	05         ✓         2,91,113,367 fails da           06         ✓         238,239,366 noisy, 4           07	49,62,76,158,241,335, ints	.357,363 fails daily				4.9         7.           5.0         7.           4.7         7.           0.0
- Weak - Killed	05       ✓       2,91,113,367 fails da         06       ✓       238,239,366 noisy, 4         07	49,62,76,158,241,335, ints	.357,363 fails daily				4.9     7.       5.0     7.       4.7     7.       0.0
- Weak - Killed - Noisy	05       2,91,113,367 fails da         06       238,239,366 noisy, 4         07       08         08       08         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme	49,62,76,158,241,335, ints ints		d on stranger 2 birds 11 10	Auto donth		4.9     7.       5.0     7.       4.7     7.       0.0
- Weak - Killed	05       2,91,113,367 fails da         06       238,239,366 noisy, 4         07       08         08       8         Refer to above streamer comme         Refer to above streamer comme	49,62,76,158,241,335, ints ints ed (368). Occasional cc		d on streamer 3 birds 11-18	3. Auto depth		4.9     7.       5.0     7.       4.7     7.       0.0
- Weak - Killed - Noisy	05       2,91,113,367 fails da         06       238,239,366 noisy, 4         07       08         08       08         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase	49,62,76,158,241,335, ints ints ed (368). Occasional cc		d on streamer 3 birds 11-18	3. Auto depth		4.9 7. 5.0 7. 4.7 7. 0.0 lin Max
- Weak - Killed - Noisy Comments:	05       2,91,113,367 fails da         06       238,239,366 noisy, 4         07       08         08       08         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase         editing applied, clipping depths 5         Minor swell noise seen on all rec	49,62,76,158,241,335, ints ints ed (368). Occasional cc 5<>7.	ompass dropouts note		3. Auto depth		4.9 7. 5.0 7. 4.7 7. 0.0 ilin Max Depth
- Weak - Killed - Noisy Comments:	05       2,91,113,367 fails da         06       238,239,366 noisy, 4         07       08         08       08         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase         editing applied, clipping depths 5	49,62,76,158,241,335, ints ints ed (368). Occasional cc 5<>7.	ompass dropouts note		3. Auto depth		4.9 7. 5.0 7. 4.7 7. 0.0 Depth
- Weak - Killed - Noisy Comments:	05       2,91,113,367 fails da         06       238,239,366 noisy, 4         07       08         08       08         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase         editing applied, clipping depths 5         Minor swell noise seen on all rec	49,62,76,158,241,335, ints ints ed (368). Occasional cc 5<>7.	ompass dropouts note		3. Auto depth	Noise F SOL	4.9 7. 5.0 7. 4.7 7. 0.0 μin Max Depth
- Weak - Killed - Noisy Comments: RECORDING	05       2,91,113,367 fails da         06       238,239,366 noisy, 4         07       08         08       08         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase         editing applied, clipping depths 5         Minor swell noise seen on all rec	49,62,76,158,241,335, ints ints ed (368). Occasional cc 5<>7.	ompass dropouts note		3. Auto depth	Noise F SOL EOL	4.9 7. 5.0 7. 4.7 7. 0.0 in Max Depth igures 3 μE 2 μE
- Weak - Killed - Noisy Comments: RECORDING	05       2,91,113,367 fails da         06       238,239,366 noisy, 4         07       08         08       08         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase         editing applied, clipping depths 5         Minor swell noise seen on all rec	49,62,76,158,241,335, ints ints ed (368). Occasional cc 5<>7.	ompass dropouts note		3. Auto depth	Noise F SOL	4.9 7. 5.0 7. 4.7 7. 0.0 in Max Depth igures 3 μE 2 μE
- Weak - Killed - Noisy	05       2,91,113,367 fails da         06       238,239,366 noisy, 4         07       08         08       08         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase         editing applied, clipping depths 5         Minor swell noise seen on all rec	49,62,76,158,241,335, ints ints ed (368). Occasional cc 5<>7.	ompass dropouts note		3. Auto depth	Noise F SOL EOL	4.9 7. 5.0 7. 4.7 7. 0.0 ilin Max Depth
- Weak - Killed - Noisy Comments: RECORDING	05       2,91,113,367 fails da         06       238,239,366 noisy, 4         07       08         08       08         Refer to above streamer comme         Refer to above streamer comme         Refer to above streamer comme         Last trace on all streamers erase         editing applied, clipping depths 5         Minor swell noise seen on all rec	49,62,76,158,241,335, ints ints ed (368). Occasional cc 5<>7.	ompass dropouts note		3. Auto depth	Noise F SOL EOL Max	4.9 7. 5.0 7. 4.7 7. 0.0 bepth

Line Information         Neur Offsets           Recording Time         :         21:10         22:33           SP Recorded         :         1125         22:40           SP Chargeable         :         1125         22:40           SP Chargeable         :         1125         22:40           So To Process         :         1125         22:40           So To Process         :         1125         22:40           So To Process         :         1125         22:40           So at Time         :         1125         22:40           So at Time         :         1125         22:40           So at Time         :         1125         22:40           Sourcet         :         :         1125         22:40           Sourcet         :         :         :         :         :           Water Depth         :         :         :         :         :         :           Water Depth         :         :         :         :         :         :         :         :         :         :         :         :         :         :         :         :         :         :         :		24 Date (SOL):	09/01/00			1999	/2000 Surve
Line Type:       Infili       Line Status:       Completed       3D Million         Recording Time:       :       0 First SP       0 Last SP       Weather       Status:       Completed       Status:	.ineName V						
Line Information         Near Offsets           Recording Time         :         21:10         23:31           SP Recorded         :         1125         23:40           SP Recorded         :         1125         24:00           SP Recorded         :         1125         24:00           SP Recorded         :         1125         24:00           SP accorded Files         :         1127         1557           Social Time         :         0120         30:00         69:03           Tapes System A         :         30:412         30:475         Maximum         Minimum           C2301         :         :         0:00         69:02         20:07           Comments         :<		V00INV1942I1	Line Heading	009.0 °		In	vestigator 3
Line information	_ine Type: I	nfill	Line Status:	Completed			3D MSS
Recording Time         :         :         Ø Last SP         Weather           SP Recorded         :	ino Informati	<b>on</b>				Near O	ffsets
Recording Time       :       21:10       22:31       Direct       Force         SP Recorded       :       1122       2540       Direct       Force         SP Chargeable       :       1122       2540       Sea       FIF       G1501       16334       1202         SP To Process       :       1122       2540       Sea       FIF       F1       G1503       16344       1202         SP To Process       :       1127       31475       Maximum       Minimum       G1503       1705         Tapes System A       :       00477       31475       Maximum       Minimum       G1503       1202       16343       1202       16353       1202       16353       1202       16353       1202       16353       1202       16353       1202       16353       1202       16353       1202       16353       1202       16353       1202       16353       1202       16353       1202       16353       1202       16353       1202       16353       1202       16353       1202       16353       1202       16353       1202       16353       1202       1202       1202       1202       1202       1202       1202       1202       12			@ Last SD	Weather			
SP Recorded       :       1122       2540         SP Chargeable       :       1125       2540         SP To Process       :       1125       2540         SP To Process       :       1125       2540         Sea       F1       5mm       5mm         Sea       F1       5mm       5mm         Water Depth       :       0072       30475       Maximum       Minimum         Vater Depth       :       09.0       70.0       100.0       66.0       70.0         Comments       :       0.7.9       -1.7       8.5       -1.6       100.0       70.0         SOURCE       :       :       .	Recording Time	·		weather			
SP Chargeable       :       1125       2540       See       FIE       F       1033       103.5         SP To Process       :       1125       2540       See       FIE       F       103.0       100.0       100.0       103.0       100.0       100.0	SP Recorded	: 1125	2540				
SP To Process       :       1122       2540       Souel       FT       (1305       1095.5         Recorded Files       :       1122       1587       Souel       ENE       1.5 m       (1305       282.1         Tapes System A       :       30472       3047.5       Maximum       Minimum       (1305       282.5         Yeather Angle       :       7.9       1.17       8.5       1.6       (1305       282.5         Source Comments       :       :       7.9       1.17       8.5       1.6       (1305       282.5         Source Comments       :				Wind VAR	F 2	G1S03	105.5
Since of the second of Files       :       ::	-			Sea ENE	F 1		
Tapes System A       ::       30472       30475       Maximum       Minimum       Gisor         Water Depth       ::       990       700       100.0       690       Gisor	SP To Process	: 1125	2540	Swell ENE	1.5 m		
Topics system         Junt 2         Junt 2 <thjunt 2<="" th=""> <thju< td=""><td>Recorded Files</td><td>: 172</td><td>1587</td><td></td><td></td><td>G1S07</td><td>-</td></thju<></thjunt>	Recorded Files	: 172	1587			G1S07	-
Water Depth         :         99.0         70.0         100.0         69.0         62502         2027.7           Feather Angle         :         7.9         -1.7         8.5         -1.6         62502         1262.2           Feather Angle         :         7.9         -1.7         8.5         -1.6         62502         1262.2           SOURCE         01         Image: Status and the	Tapes System A	: 30472	30475	Maximum	Minimum		
Feather Angle       :       7.9       :1.7       8.5       :1.6       62503       126.2         G2304       99.4       62506       155.9       62507       62506       125.9       62508       238.5       62507       62508       62507       62507       62508       62507       62507       62508       62508       62508       6250	Water Depth	: 99.0	70.0	100.0	69.0		
SOURCE         0         Image: Starboard Guns firing on Odd Shots         Image: Starboard Guns firing on O	Feather Angle	: 7.9	-1.7	8.5	-1.6		
SOURCE       01						G2S04	99.4
SOURCE       0       ✓       Starbaard Guns firing on Odd Shots         02       ✓       Port Guns firing on Even Shots       Manifold Pressure         Comments:       Acceptable array performance on line.       Min:       1870 psi         Gun depths erratic due to swell. Gun pressure 606 disabled at SP 1937.       Manifold Pressure       Max:       1908 psi         Vol = 2210 m <sup>3</sup> 0       0.38.50.53.366 falls daily. 40.82.144 noisy       4.9       4.8       1908 psi         STREAMER       0       ✓       0.38.50.53.366 falls daily. 40.82.144 noisy       4.7       4.8       7         02       ✓       1111.144.174.353 fails daily. 126 noisy/spiking       4.8       5.0       5.0       5.3 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
SOURCE       01       ✓       Starboard Guns firing on Odd Shots         OC       ✓       Port Guns firing on Even Shots       Manifold Pressure         Min:       1870 psi         Comments:       Acceptable array performance on line. Cun depths erratic due to swell. Gun pressure 606 disabled at SP 1937. Gun 606 dialled at SP 2116, gun 607 disabled at SP 2170. Gun 607 enabled at SP 2248. vol=2210 ln <sup>3</sup> Manifold Pressure         STREAMER       Comments       Comments       Acceptable array performance on line. Gun 32 gon 338, 281 fails daily. 40,82,144 noisy       4.9         Q2       ✓       I11.144,174,353 fails daily. 126 noisy/spiking       4.8       4.8         Q3       Ø 324, 364 fails daily. 40,82,144 noisy       4.9       4.9       0.0         Q3       Ø 324, 364 fails daily       126 noisy/spiking       4.8       4.9       0.0       0.0         Q4       Ø       Ø 324, 364 fails daily       126 noisy/spiking       4.9       0.0       <							236.5
U2       Image: Comments:       Image: Comme						G2S08	
Q2          Port Guns firing on Even Shots            Vincession of the second of the second of the shots of the second of the shots of the second of the second of the shots of the second of the second of the shots of the second of the shots of the second of the shots of the second of the seco							
Image: Comments:       Acceptable array performance on line. Gun depths errait due to swell. Gun pressure 606 disabled at SP 1937. Gun 608 dialed at SP 2116, gun 607 disabled at SP 2170. Gun 607 enabled at SP 2248. wal=2210 in a       Min:       1870 psi Max:         STREAMER       Comments:       0       0       6.38,50,53,366 fails daily, 40,82,144 noisy       4.9         02       111,144,174,333 fails daily, 126 noisy/spiking       4.8       4.7         03       30,138,291 fails daily, 40,82,144 noisy       4.7         04       2324,364 fails daily       4.9         05       2,91,113,367 fails daily       4.9         06       238,239,366 noisy, 49,62,76,158,241,335,357,363 fails daily       5.3         07       0       0       0.0         08       2       238,239,366 noisy, 49,62,76,158,241,335,357,363 fails daily       5.3         07       0       0.0       0.0       0.0         08       2       28,239,366 noisy, 49,62,76,158,241,335,357,363 fails daily       5.3         07       0       0.0       0.0       0.0         08       2       28,239,366 noisy, 49,62,76,158,241,335,357,363 fails daily       5.3         07       0.0       0.0       0.0       0.0         08       28,239,366 noisy, 49,62,76,158,241,335,357,363 fails daily <td>-</td> <td>-</td> <td></td> <td></td> <td></td> <td>Manife</td> <td>old Pressure</td>	-	-				Manife	old Pressure
Comments:       Paceptable alray periodinate du la periodinat						Min:	1870 psi
Gun depth erratic due to swell. Gun pressure 606 disabled at SP 1937. Gun 608 dialled at SP 2116. gun 607 disabled at SP 2170. Gun 607 enabled at SP 2248. vol=2210 m <sup>3</sup> Max: 1908 psi         STREAMER       Comments       4.9         01       6.38.50,53,366 fails daily, 40,82,144 noisy       4.8         03       30,38,281 fails daily, 20 noisy/spiking       4.8         03       30,38,281 fails daily 30,219,364 noisy.       4.7         04       224,9111,347 fails daily 30,219,364 noisy.       4.7         04       234,293,64 fails daily 40,62,76,158,241,335,357,363 fails daily       5.0         05       2,29,1113,367 fails daily       5.3         06       238,239,366 noisy, 49,62,76,158,241,335,357,363 fails daily       5.0         07       0       0.0       0         08       29,239,366 noisy, 49,62,76,158,241,335,357,363 fails daily       0.0         08       29,239,366 noisy, 49,62,76,158,241,335,357,363 fails daily       0.0         09       0       29,239,366 noisy, 49,62,76,158,241,335,357,363 fails daily       0.0         09       0       100,000       100,000       100,000         100       100,000       100,000       100,000       100,000         100       100,000       100,000       100,000       100,000       100,000 <td>Comments: Ac</td> <td>ceptable array performance on lir</td> <td>ne.</td> <td></td> <td></td> <td>Mean:</td> <td>1950 psi</td>	Comments: Ac	ceptable array performance on lir	ne.			Mean:	1950 psi
vol=2210 in³           STREAMER         Comments           01         6,38,50,53,366 fails daily, 40,82,144 noisy         4.9           02         111,144,174,353 fails daily, 126 noisy/spiking         4.8           03         20,138,281 fails daily 36,219,364 noisy.         4.7           04         324,364 fails daily 36,219,364 noisy.         4.7           05         2,21,113,367 fails daily         5.0           05         2,23,239,366 noisy. 49,62,76,158,241,335,357,363 fails daily         4.9           08         238,239,366 noisy. 49,62,76,158,241,335,357,363 fails daily         0.0           08         238,239,366 noisy. 49,62,76,158,241,335,357,363 fails daily         0.0           08         1         1           Min 1           Process:           Weak           Refer to above streamer comments         1           • Wile         Refer to above streamer comments         1           • Noisy         Refer to above streamer control. Misfires 0.33%. Average noise of 3 µbars.         1           Pilling hole for far/mid and far coverage.         20         2           1111         210,2112,2114,2162,2164,2166,2248,2160,2250 sync errors > ±1.5 msec.         Max         3           NDRs         2110,211	Gu	n depths erratic due to swell. Gu	n pressure 606 disable			Max:	1908 psi
01       ✓       6,38,50,53,366 fails daily, 40,82,144 noisy       4.9         02       ✓       111,144,174,353 fails daily, 126 noisy/spiking       4.8         03       ✓       30,138,281 fails daily 36,219,364 noisy.       4.7         04       ✓       324,364 fails daily 36,219,364 noisy.       4.7         04       ✓       324,364 fails daily 36,219,364 noisy.       4.7         05       ✓       291,113,367 fails daily       5.0         05       ✓       291,113,367 fails daily       4.9         06       ✓       238,239,366 noisy. 49,62,76,158,241,335,357,363 fails daily       0.0         07       □       0.00       0.0       0.0         08       □       □       0.0       0.0         08       □       □       □       0.0         Traces:         Min       Ni         •       Weak       Refer to above streamer comments       □         •       Killed       Refer to above streamer comments       □         •       Killed       Refer to above streamer comments       □         •       Last trace on all streamers erased (368). S2C9 occasionally deep to 8 metres. S5C13 dead. Auto depth editing applied, clipping depths 5<>7.       SOL </th <th></th> <th></th> <th>17 disabled at SP 2170.</th> <th>Gun 607 enabled at S</th> <th>P 2248.</th> <th></th> <th></th>			17 disabled at SP 2170.	Gun 607 enabled at S	P 2248.		
01       ✓       6,38,50,53,366 fails daily, 40,82,144 noisy       4.9         02       ✓       111,144,174,353 fails daily, 126 noisy/spiking       4.8         03       ✓       30,138,281 fails daily 36,219,364 noisy.       4.7         04       ✓       324, 364 fails daily 36,219,364 noisy.       4.7         04       ✓       324, 364 fails daily 36,219,364 noisy.       4.7         05       ✓       29,1113,367 fails daily       5.0         06       ✓       238,239,366 noisy. 49,62,76,158,241,335,357,363 fails daily       5.3         07       □       0.0       0.0       0.0         08       □       □       0.0       0.0         08       □       □       □       0.0       0.0         08       □       □       □       0.0       0.0       0.0         08       □       □       □       0.0				0			
02	STREAMER	01 <b>v</b> 6.38.50.53.366 fails	s daily, 40.82.144 noisy		us		4.9 7.
04       ✓       324, 364 fails daily       5.0         05       ✓       2,91,113,367 fails daily       4.9         06       ✓       238,239,366 noisy, 49,62,76,158,241,335,357,363 fails daily       5.3         07       □       0.0       0.0         08       ✓       238,239,366 noisy, 49,62,76,158,241,335,357,363 fails daily       5.3         07       □       0.0       0.0       0.0         08       ✓       0.0       0.0       0.0         08       □       □       0.0       0.0         09       □       □       0.0       0.0         108       ■       ■       0.0       0.0         109       □       □       0.0       0.0       0.0         108       ■       ■       ■       0.0       0.0       0.0         108       ■       ■       ■       ■       0.0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
05       2,91,113,367 fails daily       4.9         06       238,239,366 noisy, 49,62,76,158,241,335,357,363 fails daily       5.3         07       0       0.0         08       0.0         Min N         Noisy         Refer to above streamer comments         SCOmments:         Last trace on all streamers erased (368). S2C9 occasionally deep to 8 metres. S5C13 dead. Auto depth editing applied, clipping depths 5<>7.         RECORDING         Infill line acquired in two portions, this is the first. Seis. gap between the two portions. Minor swell noise seen on all records. Good streamer control. Misfires 0.33%. Average noise of 3 µbars.         Filling hole for far/mid and far coverage.       SOL       3         EOL       2         Misfires       9       2110,2112,2114,2162,2164,2166,2248,2160,2250 sync errors > ±1.5 msec.			ily 36,219,364 noisy.				
06          ✓ 238,239,366 noisy, 49,62,76,158,241,335,357,363 fails daily       5.3         07         0.0         08         0.0         08         0.0         08         0.0         08         0.0         09         0.0         08             • Weak       Refer to above streamer comments           • Noisy       Infill line acquired in two portions, this is the first. Seis. gap between the two portions. Minor swell noise seen on all records. Good streamer control. Misfires 0.33%. Average noise of 3 µbars.           Filling hole for far/mid and far coverage.            Sol. 3          EOL               NDRs              Avg			daily.				
07       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         08       0.0         09       0.00000000000000000000000000000000000			-	,357,363 fails daily			
Traces:       Min       <							0.0
• Weak       Refer to above streamer comments       Depth         • Killed       Refer to above streamer comments	_	08					
- Killed       Refer to above streamer comments         - Noisy       Refer to above streamer comments         Comments:       Last trace on all streamers erased (368). S2C9 occasionally deep to 8 metres. S5C13 dead. Auto depth editing applied, clipping depths 5<>7.         RECORDING       Infill line acquired in two portions, this is the first. Seis. gap between the two portions. Minor swell noise seen on all records. Good streamer control. Misfires 0.33%. Average noise of 3 µbars. Filling hole for far/mid and far coverage.         Misfires       9       2110,2112,2114,2162,2164,2166,2248,2160,2250 sync errors > ±1.5 msec.       Max       3         NDRs		Refer to above streamer comm	ents				
Noisy Refer to above streamer comments Last trace on all streamers erased (368). S2C9 occasionally deep to 8 metres. S5C13 dead. Auto depth editing applied, clipping depths 5<>7. RECORDING Infill line acquired in two portions, this is the first. Seis. gap between the two portions. Minor swell noise seen on all records. Good streamer control. Misfires 0.33%. Average noise of 3 µbars. Filling hole for far/mid and far coverage. SoL 3 EOL 2 Misfires 9 2110,2112,2114,2162,2164,2166,2248,2160,2250 sync errors > ±1.5 msec. Max 3 NDRs							
Comments:       Last trace on all streamers erased (368). S2C9 occasionally deep to 8 metres. S5C13 dead. Auto depth editing applied, clipping depths 5<>7.         RECORDING       Infill line acquired in two portions, this is the first. Seis. gap between the two portions. Minor swell noise seen on all records. Good streamer control. Misfires 0.33%. Average noise of 3 µbars.       Noise Figures         Sol.       3         EOL       2         Misfires       9       2110,2112,2114,2162,2164,2166,2248,2160,2250 sync errors > ±1.5 msec.       Max       3         NDRs							
applied, clipping depths 5<>7.         RECORDING       Infill line acquired in two portions, this is the first. Seis. gap between the two portions. Minor swell noise seen on all records. Good streamer control. Misfires 0.33%. Average noise of 3 µbars.         Filling hole for far/mid and far coverage.       SOL         Misfires       9         2110,2112,2114,2162,2164,2166,2248,2160,2250 sync errors > ±1.5 msec.       Max         NDRs	-			nolly doop to 0 motion	CEC12 deed Auto deed		
noise seen on all records. Good streamer control. Misfires 0.33%. Average noise of 3 µbars.       SOL       3         Filling hole for far/mid and far coverage.       EOL       2         Misfires       9       2110,2112,2114,2162,2164,2166,2248,2160,2250 sync errors > ±1.5 msec.       Max       3         NDRs	comments:		ed (368). 5209 occasio	nally deep to 8 metres	s. SSC13 dead. Auto depti	n ealting	
noise seen on all records. Good streamer control. Misfires 0.33%. Average noise of 3 µbars.       SOL       3         Filling hole for far/mid and far coverage.       EOL       2         Misfires       9       2110,2112,2114,2162,2164,2166,2248,2160,2250 sync errors > ±1.5 msec.       Max       3         NDRs							
Filling hole for far/mid and far coverage.       SOL       3         EOL       2         Misfires       9       2110,2112,2114,2162,2164,2166,2248,2160,2250 sync errors > ±1.5 msec.       Max       3         NDRs	RECORDING						Noise Figures
Misfires       9       2110,2112,2114,2162,2164,2166,2248,2160,2250 sync errors > ±1.5 msec.       Max       3         NDRs				res 0.33%. Average i	loise of 3 µbars.		<b>SOL</b> 3 μB
Misfires       9       2110,2112,2114,2162,2164,2166,2248,2160,2250 sync errors > ±1.5 msec.       Max       3         NDRs							<b>EOL</b> 2 μΒ
NDRs Avg 3	Misfires	2110.2112 2114 2162 2164 21	66,2248,2160,2250 svr	TC errors > $+1.5$ mser			
		2110,2112,2114,2102,2104,21	00,2240,2100,2230 3yr				
Parities >10µB	NDKS						
		1					>10µB % (

SEQUENCE	024		Date (SOL):	10/01/00					1999/2	2000 Su	irvey
.ineName	WOOI	NV19	94211	Line Heading	009	9.0 °			Inve	estigato	or 30
ine Type:	Infill			Line Status:	Comp	leted				3D I	MSS
ine Informat	tion								Near Offs	ets	
ine informa	tion			г				Gu	un to	Offset	
Recording Time		F	@ First SP 00:29	@ Last SP 01:36	Weath	ner		-	eamer	(metres	-
Recording time	e :	L	00:29	01.30		Direct	Force		1S01	247	
SP Recorded	:		3120	3796	Wind	VAR	F 2		1S02 1S03	163	
SP Chargeable	:		3120	3796	Sea	ENE			1S04	120	
SP To Process	:		3120	3796	Sea	EINE		G	1S05	195	5.5
	-				Swell	ENE	1.5 m	G	1S06	283	3.1
Recorded Files	:	L	2167	2793					1S07		
Tapes System A	A :		30475	30478	Maximu	m	Minimum		1S08 2S01	291	Б
Water Depth	:		99.0	70.0	1	00.0	69.0		2301 2S02	291	
Feather Angle	:		7.9	-1.7		8.5	-1.6		2S03	126	5.2
								G	2S04	99	9.4
									2S05	155	
									2S06	238	3.5
									2S07 2S08		
									2000		
OURCE	01 🖌		board Guns firing or Guns firing on Even						Manifold	d Pressure	
									Min:	1870 p	si
Comments:	Acceptable	e arrav	y performance on lin	е.					Mean:	1950 p	si
C	Gun depth	ns erra	itic due to swell. Gur	pressure 606 disabled					Max:	1908 p	si
	Gun 608 d vol=2210		ed at SP 2116, gun 6	07 disabled at SP 2170	. Gun 607	enabled at	SP 2248.				
STREAMER						Commen	ts				
	01	<u> </u>		daily, 40,82,144 noisy						4.9	7.4
	02 03		30,138,281 fails dail	ls daily, 126 noisy/spik	ang					4.8	7.
	04		324, 364 fails daily	y 30,217,304 Holsy.						5.0	7.
	05		2,91,113,367 fails d	aily						4.9	7.
	06		238,239,366 noisy,	49,62,76,158,241,335,	357,363 fa	ils daily				5.3	7.
	07										
Tracco	08									Min	Mov
Traces:	Refer	to abc	ove streamer comme	nts						Min Dep	Max th
- Weak	Refer	to abo	ove streamer comme	nts							
- Weak - Killed	Refer	to abo	ove streamer comme	nts							
- Weak			n all streamers erase ping depths 5<>7.	d (368). S2C9 occasion	nally deep	to 8 metres	. S5C13 dead. Auto dept	h editing			
- Weak - Killed											
- Weak - Killed - Noisy											
- Weak - Killed - Noisy Comments:	applie								N	oise Figu	res
- Weak - Killed - Noisy	applie Infill li	ine acc		s, this is the second. S Good streamer control.		.33%. Aver	rade holse of 3		S	OL	3 µB
- Weak - Killed - Noisy Comments:	applier Infill li swell r	ine acc noise s		Good streamer control.		.33%. Aver	age noise of 3		5		2 µB
- Weak - Killed - Noisy Comments:	applier Infill li swell r	ine acc noise s	seen on all records.	Good streamer control.		.33%. Aver	age noise of 3			OL	
- Weak - Killed - Noisy Comments: RECORDING	applier Infill li swell r µbars.	ine acc noise s . Filling	seen on all records. ( g hole for far/mid an	Good streamer control. d far coverage.	Misfires 0				E		
- Weak - Killed - Noisy Comments: RECORDING	Infill li swell r µbars.	ine acc noise s . Filling	seen on all records. ( g hole for far/mid an	Good streamer control.	Misfires 0				E(		3 μB
- Weak - Killed - Noisy Comments: RECORDING	Infill li swell r µbars.	ine acc noise s . Filling	seen on all records. ( g hole for far/mid an	Good streamer control. d far coverage.	Misfires 0				E(		3 μB
- Weak - Killed - Noisy Comments: RECORDING	Infill li swell r µbars.	ine acc noise s . Filling	seen on all records. ( g hole for far/mid an	Good streamer control. d far coverage.	Misfires 0				E(		

New Offsets         New Offsets           Une Information              •             •	SEQUENCE (	D25 Date (SOL):	10/01/00				
Line Type: Prime Line Status: Completed 3D MS Line Information Recording Time : ●First SP ●Last SP Recording Time : ●First SP ●Last			10/01/00			1999	/2000 Surve
New Offset         New Offset           Line Information         04 522         09:06         Streamer         Genetics         Streamer         Orients         Streamer         Genetics         10:02         12:03         10:02         12:03         10:02 <th>_ineName</th> <th>W00INV1858P1</th> <th>Line Heading</th> <th>189.0 °</th> <th></th> <th>In</th> <th>vestigator 3I</th>	_ineName	W00INV1858P1	Line Heading	189.0 °		In	vestigator 3I
Line Information              e First SP             e Last SP             (04.22             09.06             SP Chargeable             :             37.01             81.7             SP Chargeable             :             37.01             81.7             Sea             Mrf             17             Sea             Traces             Sourcet             V             V	Line Type: I	Prime	Line Status:	Completed			3D MSS
Note         Image: Streamer         Streamer         Conserver           SP Recorded         : <td:< td="">         :         :         :<td>ine Informat</td><td>ion</td><td></td><td></td><td></td><td>Near O</td><td>ffsets</td></td:<>	ine Informat	ion				Near O	ffsets
Recording Time       :       0422       09.06			@ Last SP	Weather			
SP Recorded       :       3701       817         SP Chargeable       :       3701       817         SP To Process       :       3701       817         SP To Process       :       3701       817         SP To Process       :       3701       817         Sea       DBE       F1       0150       1010         SP To Process       :       30479       30485       Maximum       Minimum         Sea       :       0.67       8.8       -3.11       01504       121.1         G1308       :       :       0.68       -0.7       8.8       -3.11       01504       02503       125.1         G2507       :       :       :       0.07       8.8       -3.11       0104       00.9       02503       125.1       02503       125.1       02503       125.1       02503       125.1       02505       125.2       0250       125.2       0250       125.2       0250       125.2       0250       02502       125.2       0250       02502       02502       125.2       0250       02502       125.2       0250       02502       125.2       02502       02502       02502       02502	Recording Time		09:06	Weather			
SP Chargeable       :       3701       817         SP To Process       :       3701       617         SP To Process       :       3701       617         SP To Process       :       3701       617         Swell       EVE       10 m         Swell       EVE       10 m         Swell       EVE       10 m         Swell       EVE       10 m         Maximum       Minimum       61506       384         G1506       384       61507       61506         G2501       288.9       3.1       62501       288.9         G2505       290.9       62503       125.1       62503       125.1         G2506       290.4       62503       126.1       62503       126.1         G2506       290.4       62503       126.1       62503       126.1         G2506       290.6       62503       126.1       62503       126.1         G2507       62508       126.1       62503       126.1       62503       126.1         G2507       62508       127.5       62508       127.5       62508       127.5         G2508       121.1	SP Recorded	: 3701	817			G1S02	163.0
SP To Process       ::       3/01       87         Swell       EVE       10       G1305       104.0         Tapes System A       ::       3/0479       3/0465       Maximum       Minimum         Water Depth       ::       6.6       0.7       8.8       -3.11       G1305       104.0         Feather Angle       ::       6.6       0.7       8.8       -3.11       G2504       200.9         G2505       127.5       G2506       200.4       G2506       200.4       G2506       200.4         G2506       2.02.4       G2506       100.9       G2506       100.9       G2506       120.0       G250.0       G250.0       G250.0       G20	SP Chargeable	: 3701	817				
Recorded Files       :       147       3051       Maximum       Minimum         Yater Depth       :       060       104.0       110.3       67.5         Feather Angle       :       0.8       -0.7       8.8       -3.1       61506       2284.0         Feather Angle       :       0.8       -0.7       8.8       -3.1       61506       2284.0         Comments       :       :       0.8       -0.7       8.8       -3.1       61506       2284.0         Comments       :       :       :       :       :       61506       : <td< td=""><td>-</td><td></td><td><u></u></td><td>Sea ENE F 1</td><td></td><td></td><td></td></td<>	-		<u></u>	Sea ENE F 1			
Tapes System A       ::       304/9       30485       Maximum       Minimum       Gis08				Swell ENE 1.0 r	n	G1S06	284.4
Comments:         Startwork         Startwork         Maximum         Minimum           01         0.6.0         104.0         110.3         67.5         68.0         200.0           Feather Angle         :         6.8         0.0.7         8.8         -3.1         67.5         62502         200.0           Feather Angle         :         6.8         0.7         8.8         -3.1         67.5         62506         105.9           62500         105.9         62506         125.1         62506         126.1         62506         126.1           62500         100.9         62506         100.9         62506         126.1         62506         126.1           SOURCE         01         ©         Starbard Gans firing on Cdd Shots         100.9         62506         126.1         126.2 </td <td>Recorded Files</td> <td>: 167</td> <td>3051</td> <td></td> <td></td> <td></td> <td></td>	Recorded Files	: 167	3051				
Feather Angle         :         6.8         -0.7         8.8         -3.1         62533         125.1           C2304         100.9         62563         125.1         62503         125.1           C2304         100.9         62566         1240.4         62507         62566         1240.4           G2307         62508         100.9         62566         1240.4         62507         62508         100.9         62566         1240.4         62507         62508         100.9         62566         1240.4         62507         62508         100.9         62566         1240.4         62507         62508         100.9         62566         1240.4         62507         62508         100.9         62566         1240.4         62507         62508         100.9         111.41.14.14.14.14.14.14.14.14.14.14.14.							288.9
Comments:	Water Depth	: 68.0	104.0	110.3	67.5	G2S02	200.9
01         Image: Starboard Guns firing on Odd Shots         Image: G2503         Image: G2503           SOURCE         01         Image: Starboard Guns firing on Odd Shots         Image: G2503         Image: G2503           Comments:         D2         Port Guns firing on Even Shots         Image: G2503         Image: G2503           Comments:         D2 Image: G2503         Image: G2503         Image: G2503         Image: G2503           STREAMER         Image: G2503         Image: G2503         Image: G2503         Image: G2503           STREAMER         01         Image: G2503         Image: G2503         Image: G2503         Image: G2503           STREAMER         01         Image: G2503         Image: G25033         Image: G25033	Feather Angle	: 6.8	-0.7	8.8	-3.1		
SOURCE         01         Image: Starboard Guns firing on Odd Shots         Image: Cost of C							
SOURCE       01       ✓       Starboard Guns firing on Odd Shots       Manifold Pressure         Comments:       Acceptable array performance on line.       min:       1992 psi         SP 2135 gun 605 disabled, gun volume-2135 in <sup>3</sup> Max:       1942 psi         Max:       1940 psi         STREAMER       Comments:       6.38,50,53,366 fails daily. 40,82,144 noisy       5.3         02       ✓       111.144,174,335 fails daily. 66,126 noisy/spiking       4.9         03       ✓       0.13,826 f1 ails daily. 66,126 noisy/spiking       4.9         04       ✓       324,364 fails daily. 36,219,364, 367 noisy.       4.8         04       ✓       324,364 fails daily       5.3         05       ✓       7,10,2.38,299,304,366 noisy. 49,62,76,158,241,335,357,363 fails daily       5.3         04       ✓       324,324 fails daily       5.3         05       ✓       7,10,2.38,239,304,366 noisy. 49,62,76,158,241,335,357,363 fails daily       5.3         05       ✓       7,10,2.38,239,304,366 noisy. 49,62,76,158,241,335,357,363 fails daily       5.3         06       ✓       9,11,31,34,174,353 dails dail.       5.3         07       ✓       ✓       Ø       Ø         08       ✓       7,10,2.32,239,304,366 noisy							
SOURCE       01       ✓       Starboard Guns firing on Odd Shots         02       ✓       Port Guns firing on Even Shots       Manifold Pressure         Min:       1991 pol         Manifold Pressure       Min:       1991 pol         Max:       1942 pol         Max:       1942 pol         Max:       1940 pol         STREAMER       Comments         01       ✓       6,38,50,53,366 falls daily, 40,82,144 nolsy         02       ✓       111.144,174,353 falls daily, 66,126 nolsy/spiking       4.9         03       ✓       10,138,211 falls daily, 66,126 nolsy/spiking       4.9         04       ✓       524, 364 fails daily, 40,2,19,364, 367 nolsy.       4.8         05       ✓       19,11,13,67 fails daily       5.3       0.0         05       ✓       19,11,13,267 fails daily       5.3       0.0         06       ✓       57,103, 238,239,304,366 noisy, 49,62,76,158,241,335,357,363 fails daily       5.1       0.0         07       □       □       □       □       □       0       0         08       □       113,647 fails daily       6,21,67,158,241,335,357,363 fails daily       5.1       0.0       0       0       0							
Q2       Port Guns firing on Even Shots         Min:       Leoptable array performance on line.         SP 2135 gun 605 disabled, gun volume=2135 in <sup>3</sup> Min:         STREAMER       Comments:         01       6,38,50,53,366 fails daily, 40,82,144 noisy         02       111,144,174,353 fails daily, 66,126 noisy/spiking         03       03,138,281 fails daily, 66,126 noisy/spiking         04       22         111,144,174,353 fails daily         05       2,21,113,367 fails daily         06       2,91,113,367 fails daily         07       20         08       5.1         09       20,38,293,304,366 noisy, 49,62,76,158,241,335,357,363 fails daily         07       0         08       5.1         09       1703,28,239,304,366 noisy, 49,62,76,158,241,335,357,363 fails daily         0.0       0         08       1         • Weak       Refer to above streamer comments         • Noisy       Refer to above streamer comments         • Noisy       Refer to above streamer comments         • Noisy       Slight swell noise seen on all records. Good streamer control. Misfires 0.24%. Average noise of 3 µbars. Feather mismatch at SOL mainly far coverage missed, overlapping of near coverage required during line.         So						G2S08	
Comments:         Acceptable array performance on line. SP 2135 gun 605 disabled, gun volume=2135 in <sup>3</sup> Min:         1891 psi Mean:         Mean:         1942 psi Max:         1942 psi Max:         Mean:         4.8         4.9         4.8         4.9         4.9         4.9         4.9         4.9         4.9         4.9         5.3         5.3         6.0         7.0         7.0         7.0         7.0         7.0         7.0         7.0         7.0         7.0         7.0         7.0         7.0         7.0	SOURCE	01 🖌 Starboard Guns firing or	n Odd Shots			Manifo	old Pressure
Comments:         Acceptable array performance on line. SP 2135 gun 605 disabled, gun volume=2135 in <sup>3</sup> Mean:         1942 psi 1940 psi           STREAMER         0         0         6,38,50,53,366 fails daily, 40,82,144 noisy         5.3           01         0         8,38,50,53,366 fails daily, 40,82,144 noisy         5.3           02         01         11,144,174,353 rails daily, 66,126 noisy,rspiking         4.8           04         324,364 rails daily         5.0         5.3           05         2,91,113,367 rails daily         5.3         5.1           07         0         0.0         0.8         5.1           08         2,91,113,367 rails daily         5.1         0.0         0.0           08         2,91,113,367 rails daily         5.1         0.0         0.0           08         2,91,113,367 rails daily         5.1         0.0         0.0           08         57,103,238,239,304,366 noisy, 49,62,76,158,241,335,357,363 fails daily         0.0         0.0           08         57,103,238,239,304,366 noisy, 49,62,76,158,241,335,357,363 fails daily         0.0         0.0           09         0         0         0         0.0         0.0           09         0         0         0         0.0	(	02 V Port Guns firing on Ever	n Shots			D.G.m.	1001 mai
Comments:       December 2135 in 3       Max:       1940 psi         STREAMER       0       0       5.3       0       5.3       0       0       5.3       0       0       5.3       0       0       5.3       0       0       5.3       0       0       5.3       0       0       11,144,174,353 fails daily, 40,82,144 noisy       5.3       0       4.8       0       0       3       0       3.3       0.30,38,281 fails daily, 40,82,144 noisy       4.8       0       0       3       24, 364 fails daily       5.0       <							
STREAMER         Comments           01         ✓         6.38,50,53,366 fails daily, 40,82,144 noisy         5.3           02         ✓         111,114,174,353 fails daily, 66,126 noisy/spiking         4.9           03         Ø 30,138,281 fails daily 36,219,364, 367 noisy.         4.8           04         Ø 22,4364 fails daily 36,219,364, 367 noisy.         4.8           05         Ø 2,91,113,367 fails daily 36,219,364, 367 noisy.         5.3           06         Ø 57,032, 238,239,304,366 noisy, 49,62,76,158,241,335,357,363 fails daily         5.1           07         0         0.0         0           08         0         0.0         0           08         0         0.0         0           08         0         0.0         0           09         0         0.0         0           09         0         0.0         0           09         0         0.0         0           09         0         0.0         0           00         0.0         0.0         0           01         0.0         0.0         0           02         10.0         0.0         0           02         Refer to above streamer comments <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
01       ✓       6,38,50,53,366 fails daily, 40,82,144 noisy       5.3         02       ✓       111,144,174,353 fails daily, 66,126 noisy/spiking       4.9         03       ✓       30,138,281 fails daily 36,219,364, 367 noisy.       4.8         04       ✓       324,364 fails daily       5.3         05       ✓       2,91,113,367 fails daily       5.3         06       ✓       57,103,238,239,304,366 noisy, 49,62,76,158,241,335,357,363 fails daily       5.1         07       □       0.0       0.0       0.0         08       ✓       0.0       0.0       0.0         08       ✓       0.0       0.0       0.0         09       ✓       86fer to above streamer comments       0.0       0.0         - Killed       Refer to above streamer comments       0.0       0.0       0.0         - Killed       Refer to above streamer comments       0.0       0.0       0.0       0.0         - Killed       Refer to above streamer comments       0.0							1740 psi
02          √         111,144,174,353 fails daily, 66,126 noisy/spiking         4.9           4.9          03          20,138,281 fails daily 36,219,364, 367 noisy.           4.8          04          324, 364 fails daily           5.0          05          21,91,113,367 fails daily           5.3          06          S7,103, 238,239,304,366 noisy, 49,62,76,158,241,335,357,363 fails daily           5.1          07            0.0           0.0          08            S7,103, 238,239,304,366 noisy, 49,62,76,158,241,335,357,363 fails daily           0.0          08            0.0           0.0          08            0.0           0.0          08            0.0           0.0          08            0.0           0.0          08            0.0           0.0          09            0.0           0.0          00          0.0           0.0           0.0          108<	STREAMER			Comments			
03       2       30,138,281 fails daily 30,219,364, 367 noisy.       4.8         04       2324, 364 fails daily       5.0         05       2,91,113,367 fails daily       5.3         06       57,103, 238,239,304,366 noisy, 49,62,76,158,241,335,357,363 fails daily       5.1         07       0       0.0         08       0       0         Min M         Noisy         Refer to above streamer comments         Noise Figures         3µbars. Feather mismatch at SOL mainly far coverage missed, overlapping of near coverage       SOL       31         EOL       21       Max       31							
04       ✓       324, 364 fails daily       5.0         05       ✓       2,91,113,367 fails daily       5.3         06       ✓       57,103, 238,239,304,366 noisy, 49,62,76,158,241,335,357,363 fails daily       5.1         07       □       0.0       0.0         08       □       0.0       0.0         Traces:         • Weak       Refer to above streamer comments         • Killed       Refer to above streamer comments       0.0         • Noisy       Refer to above streamer comments       0.0         • Noise Figures       3 µbars. Feather mismatch at SOL mainly far coverage missed, o				· · · ·			
06       \$7,103,238,239,304,366 noisy, 49,62,76,158,241,335,357,363 fails daily       5.1         07       0       0.0         08       0       0.0         08       0       0.0         08       0       0.0         08       0       0.0         08       0       0.0         08       0       0.0         08       0       0.0         08       0       0.0         08       0       0.0         08       0       0.0         08       0       0.0         08       0       0.0         09       0       0.0         00       0.0       0.0         00       0.0       0.0         00       0.0       0.0         00       0.0       0.0         00       0.0       0.0         00       0.0       0.0         00       0.0       0.0         00       0.0       0.0         00       0.0       0.0         00       0.0       0.0         00       0.0       0.0         00       0.0			<u>, , , , , , , , , , , , , , , , , , , </u>				
07       0.0         08       0.0         08       0.0         08       0.0         08       0.0         09       0.0         08       0.0         09       0.0         09       0.0         09       0.0         00       0.0 <td< td=""><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td></td<>			-				
Image: Noise Provide the above streamer comments       Min M         • Weak       Refer to above streamer comments       Depth         • Noisy       Refer to above streamer comments       Depth         • Noisy       Refer to above streamer comments       Refer to above streamer comments         • Noisy       Refer to above streamer comments       Refer to above streamer comments         • Noisy       Refer to above streamer comments       Noise Figures         Comments:       Last trace on all streamers erased (368). S5C13 dead. Auto depth editing applied, clipping depths 5<>7.       Noise Figures         RECORDING       Slight swell noise seen on all records. Good streamer control. Misfires 0.24%. Average noise of 3 µbars. Feather mismatch at SOL mainly far coverage missed, overlapping of near coverage required during line.       Sol. 31         EOL       21         Misfires       7       3510,3508,3504,3502,3500,3496 sync errors > ±1.5 msec.       Max       31         NDRs			4,366 noisy, 49,62,76,	158,241,335,357,363 fails daily			
• Weak       Refer to above streamer comments       Depth         • Killed       Refer to above streamer comments							0.0
Killed Refer to above streamer comments     Noisy Refer to above streamer comments     Last trace on all streamers erased (368). S5C13 dead. Auto depth editing applied, clipping depths 5<>7.  RECORDING Slight swell noise seen on all records. Good streamer control. Misfires 0.24%. Average noise of     3 µbars. Feather mismatch at SOL mainly far coverage missed, overlapping of near coverage     required during line.  Noise Figures SOL 31 EOL 21 Misfires 7 3510,3508,3506,3504,3502,3500,3496 sync errors > ±1.5 msec.  Nax 34 Parities 2	Traces:						
Noisy       Refer to above streamer comments         Comments:       Last trace on all streamers erased (368). S5C13 dead. Auto depth editing applied, clipping depths 5<>7.         RECORDING       Slight swell noise seen on all records. Good streamer control. Misfires 0.24%. Average noise of 3 µbars. Feather mismatch at SOL mainly far coverage missed, overlapping of near coverage required during line.       Noise Figures         Misfires       7       3510,3508,3506,3504,3502,3500,3496 sync errors > ±1.5 msec.       Max       34         NDRs	- Weak	Refer to above streamer comme	ents				Depth
Comments:       Last trace on all streamers erased (368). S5C13 dead. Auto depth editing applied, clipping depths 5<>7.         RECORDING       Slight swell noise seen on all records. Good streamer control. Misfires 0.24%. Average noise of 3 µbars. Feather mismatch at SOL mainly far coverage missed, overlapping of near coverage required during line.       Noise Figures         Misfires       7       3510,3508,3506,3504,3502,3500,3496 sync errors > ±1.5 msec.       Max       3 µ         NDRs	- Killed	Refer to above streamer comme	ents				
RECORDING       Slight swell noise seen on all records. Good streamer control. Misfires 0.24%. Average noise of 3 μbars. Feather mismatch at SOL mainly far coverage missed, overlapping of near coverage required during line.       Noise Figures         Misfires       7       3510,3508,3506,3504,3502,3500,3496 sync errors > ±1.5 msec.       Max       3 μars.         NDRs	- Noisy	Refer to above streamer comme	ents				
3 µbars. Feather mismatch at SOL mainly far coverage missed, overlapping of near coverage required during line.       SOL       3         Misfires       7       3510,3508,3506,3504,3502,3500,3496 sync errors > ±1.5 msec.       Max       3         NDRs	Comments:	Last trace on all streamers erase	ed (368). S5C13 dead.	Auto depth editing applied, clipp	ing depths 5<>7.		
3 µbars. Feather mismatch at SOL mainly far coverage missed, overlapping of near coverage required during line.       SOL       3         Misfires       7       3510,3508,3506,3504,3502,3500,3496 sync errors > ±1.5 msec.       Max       3         NDRs							
3 µbars. Feather mismatch at SOL mainly far coverage missed, overlapping of near coverage required during line.       SOL       3         Misfires       7       3510,3508,3506,3504,3502,3500,3496 sync errors > ±1.5 msec.       Max       3         NDRs	RECORDING	Slight swell noise seen on all red	cords. Good streamer c	control. Misfires 0.24%. Average	noise of		Noise Figures
Figures during me.       EOL       24         Misfires       7       3510,3508,3506,3504,3502,3500,3496 sync errors > ±1.5 msec.       Max       34         NDRs		3 µbars. Feather mismatch at S		9			
Misfires       7       3510,3508,3506,3504,3502,3500,3496 sync errors > ±1.5 msec.       Max       3 μ         NDRs		required during line.					
NDRs         Avg         3           Parities         >10μB         9							<b>EOL</b> 2 μΒ
Parities >10µB 9	Misfires 7	3510,3508,3506,3504,3502,350	00,3496 sync errors >	±1.5 msec.			<b>Μах</b> 3 μΒ
	NDRs						<b>Ανg</b> 3 μB
	Parities						>10µB % (

	26 Date (SOL): V001NV1978P1	10/01/00			1999/200	)0 Survey		
	V00INV1978P1							
ine Type: P		стие неаотну	009.0 °		Invest	igator 3		
	Prime	Line Status:	Completed			3D MSS		
ine Informati					Near Offsets			
ine information				Gun		Offset		
Recording Time	@ First SP : 16:24	@ Last SP 20:59	Weather	Strea		netres)		
-			Direct Force	G1S		247.2		
SP Recorded	: 1001	3757	Wind SE F 2	G1S G1S		163.7 105.5		
SP Chargeable	: 1001	3757	Sea VAR F 1	G1S		120.8		
SP To Process	: 1001	3757		G15	605	196.1		
	144	2020	Swell E 1.0 m	G1S		283.6		
Recorded Files	: 164	2920		G15				
Tapes System A	: 30486	30492	Maximum Minimum	G1S G2S		292.3		
Water Depth	: 98.5	70.5	99.0 69.0	G2S		292.3		
Feather Angle	: -3.6	0.6	-3.9 0.3	G2S		126.9		
				G2S	604	99.4		
				G2S	605	155.4		
				G2S		237.8		
				G2S				
				G2S	00			
OURCE 0	1 🖌 Starboard Guns firing o	n Odd Shots			Manifold Pre	essure		
0.		n Shots						
				M	lin:	1890 psi		
Comments: Acc	ceptable array performance on li	ne.		м	lean:	1960 psi		
SP	2282 gun 605 disabled. Vol=213	35 in <sup>3</sup>		M	lax:	1940 psi		
	<b>-</b>							
STREAMER		- della 40.00.111 - ele	Comments			54 7		
		s daily, 40,82,144 noisy ails daily, 66,126 noisy/				5.1 7. 4.9 7.		
		ily 36,219,364, 367 nois				4.9 7.		
	04 <b>V</b> 324, 364 fails daily		5			5.1 7.		
	05 🖌 2,91,113,367 fails d	daily				4.7 7.		
	06 🖌 238,239 noisy, 49,6	52,76,158,241,335,357	,363,366 fails daily			4.9 7.3		
	07					0.0		
Traces:	08					Min Max		
- Weak	Refer to above streamer comm	ents				Depth		
					L	·		
- Killed	Refer to above streamer comm	ents						
- Noisy	Refer to above streamer comm	ents						
Comments:	Last trace on all streamers eras	ed (368). Auto depth e	editing applied, clipping depths 5<>7.					
RECORDING	Good streamer control. Misfires	5 0.14%. Average noise	e of 2 µbars.		Noise	Figures		
					SOL	2 µB		
					EOL	2 µB		
Misfires 4	2274,2276,2278,2280 sync err	0rs > +1.5 msec			Мах	2 µB		
					Avg	2 µB		
NDRs	1					- 1		
NDRs					>10µl	B % (		

SEQUEN LineName Line Type	e W	27 I /00INV197 rime	Date (SOL): 7811	11/01/00 Line Heading Line Status:	189.0 ° Completed			1999/2000 Surve Investigator 3 3D MS			
ine Infor	matio	on						Near Of	fsets		
		e	₽ First SP	@ Last SP	Weather			un to eamer	Off (met	fset tres)	
Recording	Time	:	02:47	04:13	noution			1501	-	243.5	
SP Recorde	ed	: [	2039	1177	Direct	Force	G	i1S02		161.0	
SP Charge	ablo	: [	2039	1177	Wind SE	F 2		1503		105.0	
-		•			Sea SE	F 1		1S04 1S05	_	122.1 197.8	
SP To Proc	ess	:	2039	1177	Swell SE	0.5 m		i1305		285.4	
Recorded I	Files	:	1701	2564			G	1507			
Tapes Syst	em A	:	30497	30498	Maximum	Minimum	G	1508			
Water Dep	th	: [	72.0	103.0	103.0	71.0		2S01	_	286.5	
-								2S02 2S03		198.2 122.7	
Feather Ar	igie	:	1.0	5.0	5.2	-4.2		i2303 i2S04		100.3	
								2805		158.3	
							G	2806		241.2	
								2S07			
							G	i2S08			
OURCE	01	Starbo	oard Guns firing or	Odd Shots				Manifo	ld Press	ure	
	02		Guns firing on Ever								
								Min:		0 psi	
Comment	ts: Acc	eptable array	performance on lin	e.				Mean:	201	4 psi	
	SP	3109 guns 101	& 102 disabled, n	ew vol=1950 in <sup>3</sup>				Max:	198	33 psi	
STREAMER					Commer	nts					
				daily, 40,82,144 noisy Is daily, 66,71,126 no						.1 7 .8 7	
			D,138,281 fails dail	-	isy spiking					.3 7	
			24,364, fails daily t	ests					5	.3 7	
			91, 113,367 fails						4	.3 7	
			9,62,76,158,241,3	35,357,363,363 daily t	ests; 238,239 noisy					.3 7	
		07							0	0.0	
Traces:									Mir	n Ma	
- V	Veak	Refer to above	e streamer comme	ents					_	Depth	
- K	illed	Refer to above	e streamer comme	ents							
- N	loisy	Refer to above	e streamer comme	onts							
	-	[									
Comme	nts:	Last trace on	all streamers erase	ed (368). Auto depth e	editing applied, clippin	g depths 5<>7.					
RECORDIN	G	Line shot in tw	wo portions, secon	d half as prime reshoo	t of sequence 21 for f	ishing interference.		ſ	Noise Fi	gures	
				wo segments for accou ers. Good streamer co	- · ·				SOL	2 μ	
		Average noise		ers. Good streamer co	ntrol. Mistires 0.14%	for entire line.			r	· ·	
			•						EOL	2 μ	
Misfires	3	3115,3113,31	11 sync errors > :	±1.5 msec.					Мах	2 μ	
NDRs	1	856 External I	header bad.						Avg	2 μ	
	0							;	>10µB	%	
Parities		1						-	· • • •		

	Date (SOL) W00INV1978I1 Prime	: 11/01/00 Line Heading 189.0 ° Line Status: Completed	1999/2000 Survey Investigator 3E 3D MSS
ine Informat	ion		Near Offsets
	@ First SP	@ Last SP Weather	Gun to Offset Streamer (metres)
Recording Time	: 04:13	04:47 Direct For	rce G1S01 243.5
SP Recorded	: 1176	817	2 G1S02 161.0 G1S03 105.0
SP Chargeable	: 0	0 <b>Sea</b> SE F	C1504 122.1
SP To Process	: 1176	817	G1S05 197.8
Recorded Files	: 2565	<b>Swell</b> SE 0.5	01300 285.4
Recorded Flies	: 2005	2723	G1S07
Tapes System A	: 30498	30499 Maximum Minim	um G1S08 G2S01 286.5
Water Depth	: 72.0	103.0 103.0	71.0 G2S02 198.2
Feather Angle	: 1.0	5.0 5.2	-4.2 G2S03 122.7
			G2S04 100.3
			G2S05 158.3
			G2S06 241.2 G2S07
			G2S08
	D1 Starboard Guns firing		Manifold Pressure
(	D2 V Port Guns firing on Ev	en Shots	
			Min: 0 psi
	cceptable array performance on		Mean: 2014 psi
5	<sup>o</sup> 3109 guns 101 & 102 disabled	, new voi=1950 m <sup>2</sup>	<b>Max:</b> 1983 psi
STREAMER		Comments	
		ils daily, 40,82,144 noisy fails daily, 66,71,126 noisy/spiking	5.1 7. 4.8 7.
	03 <b>V</b> 30,138,281 fails d		5.3 7.
	04 🖌 324,364, fails dail	y tests	5.3 7.
	05 🖌 2,91, 113,367 fai	Is daily tests.	4.3 7.
		,335,357,363,363 daily tests; 238,239 noisy	5.3 7.
	07		
Traces:	00		Min Max
- Weak	Refer to above streamer com	nents	Depth
- Killed	Refer to above streamer com	ments	
- Noisy	Refer to above streamer com	nents	
Comments:	Last trace on all streamers era	ased (368). Auto depth editing applied, clipping depths !	5<>7.
RECORDING		and half as prime reshoot of sequence 21 for fishing inter-	
		two segments for accounting purposes to compensate mers. Good streamer control. Misfires 0.14% for entire	
	Average noise of 2 µbars. No	charge was attributed to this section for above accounting	ng fix. <b>ΕΟL</b> 2 μΒ
Aladiaa C	2115 2112 2111	.1.5 mage	
Misfires 3	3115,3113,3111 sync errors	> ± 1.5 MSeC.	<b>Μax</b> 2 μB
	856 External header bad.		<b>Ανg</b> 2 μΒ
NDRs 1			
NDRs 1 Parities			>10µB %

	odside Energ	y Lta		Seismi	ic Line	Log
SEQUENCE	027 Date (SOL):	11/01/00		199	99/2000	) Survey
.ineName	W00INV1978I1	Line Heading	g 189.0 °		Investig	ator 3
ine Type:	Infill	Line Status:	Completed		3	3D MSS
ine Informa	tion			Near	r Offsets	
		@ Last SD		Gun to		ffset
Recording Time	@ First SP e : 00:14	@ Last SP 02:47	Weather	Streamer	(me	etres)
SP Recorded		2040	Direct Force	G1S01 G1S02		243.5 161.0
SP Recorded	: 3573	2040	Wind SE F 2	G1S03		105.0
SP Chargeable	: 3573	2040	Sea SE F 1	G1S04		122.1
SP To Process	: 3573	2040	<b>Swell</b> SE 0.5 m	G1S05 G1S06		197.8
Recorded Files	: 167	1700		G1S08 G1S07		285.4
Tapes System A	A : 30493	30497	Maximum Minimum	G1S08		
Water Depth	: 72.0	103.0	103.0 71.0	G2S01		286.5
-				G2S02 G2S03		198.2 122.7
Feather Angle	: 1.0	5.0	5.2 -4.2	G2S03		100.3
				G2S05		158.3
				G2S06		241.2
				G2S07 G2S08		
				02308		
OURCE	01 Starboard Guns firing or	n Odd Shots		Mar	nifold Pres	sure
[	02 Port Guns firing on Even	Shots		Min:		0 psi
L				Mean:	. 20	0 psi )14 psi
	Acceptable array performance on lin SP 3109 guns 101 & 102 disabled, n			Max:		983 psi
						05 p3
STREAMER			Comments			
	01 🖌 6,38,50,53,366 fails	daily, 40,82,144 nois	У			5.1 7.
		Is daily, 66,71,126 no	bisy/spiking			4.8 7. 5.3 7.
	03 ✓ 30,138,281 fails dail 04 ✓ 324,364, fails daily t	5				5.3 7.
	05 🖌 2,91, 113,367 fails					4.3 7.
		35,357,363,363 daily	tests; 238,239 noisy			5.3 7.
	07					0.0
Traces:					N	/in Max
- Weak	Refer to above streamer comme	ents				Depth
- Killed	Refer to above streamer comme	ents				
- Noisy	Refer to above streamer comme	ents				
Comments:	Last trace on all streamers erase	ed (368). Auto depth	editing applied, clipping depths 5<>7.			
RECORDING			amer control. Misfires 0.14% for entire line.		Noise F	igures
	Average noise of 2 µbars. Mainly	acquired for nears, a	and near-mid coverage.		SOL	2 µE
					EOL	2 µB
Misfires 3	3115,3113,3111 sync errors > :	+1.5 msec			Max	2 µB
NDRs 1	856 External header bad.	11300.			Avg	2 µE
Parities					>10µB	2 µb
411103					> iohp	/01
PROCESSING EE	SPECIAL NOTE: First por	tion of line accounted	as infill coverage.			

## **Exploration Consultants Australia**

	loodside Energ					ic Line	
SEQUEN	CE 028 Date (SOL):	11/01/00			19	99/2000	Survey
_ineName	W00INV1846P1	Line Heading	009.0 °			Investig	ator 3D
ine Type:	Prime	Line Status:	Completed			3	BD MSS
ine Infor	nation				Nea	r Offsets	
	@ First SP	@ Last SP	Weather		Gun to Streamer		fset etres)
Recording 1	ime : 08:53	13:35	Houthol		G1S01		248.9
SP Recorde	: 1001	3898	Direct	Force	G1S02		165.9
SP Chargea	ble : 0	0	Wind ESE	F 4	G1S03		107.5
-			Sea ESE	F 2	G1S04 G1S05		122.4 197.3
SP To Proce	ss : 1001	3898	Swell ESE	1.3 m	G1505		285.3
Recorded F	les : 113	3010			G1S07		
Tapes Syste	m A : 30500	30506	Maximum	Minimum	G1S08		
Water Dept	n : 108.8	67.5	110.5	66.8	G2S01		296.2
Feather An	le : 2.0	3.6	6.7	1.5	G2S02 G2S03		207.8 130.6
reather Ang	le : 2.0	3.0	0.7	1.5	G2S04		99.4
					G2S05		154.4
					G2S06		237.1
					G2S07 G2S08		
					02300		
SOURCE	01 Starboard Guns firing	on Odd Shots			Ma	nifold Press	sure
	02 V Port Guns firing on Eve	en Shots					
					Min:		0 psi
Comments	1 51				Mean	: 194	44 psi
	Occasionally gun depths erratic du	e to swell.			Max:	198	80 psi
STREAMER			Comment	s		<u> </u>	
		Is daily, 40,82,144 noisy ails daily, 66,71,126 no					5.3 7.2 4.8 9.5
	03 V 30,138,281 fails d	-	loj, opining				5.2 7.1
	04 🖌 324,364, fails daily	/ tests				Ę	5.2 6.9
	05 🖌 2,91,113,367 fails						4.9 7.1
	06 <b>⊻</b> 49,62,76,158,192, 07 □	241,335,357,363,363 da	aily tests; 238,239 noisy	у			5.2 7.4
	08						0.0
Traces:						Mi	lin Max
- W	Refer to above streamer comm	nents					Depth
- Ki	led Refer to above streamer comm	nents					
- Ne	isy Refer to above streamer comm	nents					
Commen	s: Last trace on all streamers era	sed (368), S2C9 bird rur	nning deep, trace edit re	equired. Auto depth editi	ng applied.		
	clipping depths 5<>7.	()					
RECORDING	Slight wind increase during lin	e. No charge applied to r	compensate for 8/6 con	figuration km	]	Noise F	iaures
	difference. Good streamer cor		-	-			-
						SOL	3 µB
						EOL	2 µB
			16 3818 3820 svnc errc	prs > +1.5 msec.		Max	3 µB
	12 1548,1550,1552,2678,2680,2	682,3398,3400,3402,38	10,5010,5020 Sync circ				
Misfires	12 1548,1550,1552,2678,2680,2 1102,1108,1344,1524,1573,1					Avg	2 µB
Misfires ( NDRs ( Parities						Avg >10µB	2 μB % C

## **Exploration Consultants Australia**

<b>e</b> Wa	podside Energ	y Ltd		Seism	ic Line	Log
SEQUENCE	Date (SOL):	11/01/00		19	99/2000	) Survey
ineName	W00INV1906R1	Line Heading	189.0 °		Investig	gator 3D
Line Type:	Reshoot	Line Status:	Scratched		3	3D MSS
ine Informa	tion			Nea	r Offsets	
				Gun to		ffset
Recording Time	@ First SP e : 16:32	@ Last SP 16:33	Weather	Streame	r (me	etres)
_			Direct Force	G1S01 G1S02		
SP Recorded	: 3650	3637	Wind ESE F 5	G1S02 G1S03		
SP Chargeable	: 0	0	Sea ESE F 4	G1S04		
SP To Process	: 0	0		G1S05		
-			Swell ESE 2.0 m	G1S06		
Recorded Files	: 173	181		G1S07		
Tapes System	A : 30507	30507	Maximum Minimum	G1S08		
Water Depth	: 69.0	71.0	0.0 0.0	G2S01 G2S02		
Feather Angle	: -10.5	-11.5	0.0 0.0	G2S02		
reatrici Angie	10.5	-11.5	0.0	G2S04		
				G2S05		
				G2S06		
				G2S07		
				G2S08		
SOURCE	01 Starboard Guns firing on	Odd Shots		Ma	nifold Pres	sure
	02 Port Guns firing on Even	Shots		Min:		0 psi
-				Mean	. 10	90 psi
Comments:	Acceptable array performance on lin Occasionally gun depths erratic due					
	Secasionally gan depuis cirate due			Max:	19	90 psi
STREAMER			Comments			
	01 <b>6</b> ,38,50,53,366 fails	daily, 40,82,144 noisy				
		ls daily, 66,71,126 no	isy/spiking			
	03 🖌 30,138,281 fails dail					
	04 🖌 324,364, fails daily t					
	05		aily tests; 238,239 noisy			
	07	+1,335,357,363,363 U				
	08					
Traces:					N	Ain Max
- Weak	Refer to above streamer comme	ents				Depth
- Killed	Refer to above streamer comme	ents				
- Noisy	Refer to above streamer comme	ents				
Comments:	Last trace on all streamers erase	ed (368), S2C9 bird rur	nning deep, trace edit required. Auto depth editing	applied.		
	clipping depths 5<>7.		21			
RECORDING			irlead. All data scratched. DNP. Wind ESE 1 pitch 65%. Completed with sequences		Noise F	igures
	38,39,40.	Spece F.OT KIUIS, dHU	a priori do 70. Completen with sequences		SOL	4 µB
					EOL	0 µB
Misfires					Max	0 μΒ
NDRs				]	Avg	0 μB
					-	
Parities					>10µB	% 0
PROCESSING E	DITS SCRATCHED: Terminated	I due to port vane wire	e failure. DNP.			

	odside Energ				Seismic	Line	Log
SEQUENCE	Date (SOL):	17/01/00			1999	7/2000	Survey
.ineName	W00INV2002I1	Line Heading	009.0 °		Ir	nvestig	ator 3D
ine Type:	Infill	Line Status:	Completed			3	BD MSS
ine Informat	tion				Near C	Offsets	
	@ First SP	@ Last SP		[	Gun to		fset
Recording Time		12:59	Weather		Streamer	(me	etres)
-			Direct Force		G1S01 G1S02		257.5 176.6
SP Recorded	: 1001	2179	Wind SE F 4		G1S03		126.1
SP Chargeable	: 1001	2179	Sea SE F 2	$\neg      $	G1S04	_	146.4
SP To Process	: 1001	2179	Swell SE 1.5 m		G1S05		208.5
Recorded Files	: 143	1321	Swell SE 1.5 m		G1S06		293.0
			<u> </u>		G1S07 G1S08		
Tapes System A		30510	Maximum Minimum		G2S01		303.3
Water Depth	: 96.0	83.0	99.0 8	2.0	G2S02		215.6
Feather Angle	: -0.6	4.1	4.2 -	0.8	G2S03		144.7
					G2S04		126.5
				_	G2S05 G2S06		167.5 245.3
				_	G2S07		243.3
					G2S08		
	01 ✓ Starboard Guns firing or 02 ✓ Port Guns firing on Even				Manif	old Press	sure
F					Min:	18'	90 psi
Comments:	Acceptable array performance on lin	P			Mean:	19!	54 psi
	Dccasionally gun depths erratic due				Max:	19	60 psi
STREAMER			Comments				
	01 🖌 366 fails daily, 337 r	-					5.1 7.1
	02 ✓ 111 fails daily 66 no 03 ✓ 30 fails daily	oisy					4.8 8.2 4.8 8.3
	04 V 364 fails daily						5.1 7.0
		tests. 254,288 noisy					4.7 7.4
	06 🖌 304 daily tests, 238,	,239 noisy.				1	4.9 7.0
	07					(	0.0
Tracco	08						lin Mov
Traces: - Weak	Refer to above streamer comme	ents				М	lin Max Depth
- Killed	Refer to above streamer comme						
- Noisy	Refer to above streamer comme						
Comments:	Last trace on all streamers erase on starboard vane.10-15 µbars.		editing applied, clipping depths 5<: o comms	>7. High frontend	strumn noted		
RECORDING	Infill line acquired to completed	coverage in all groups	missed during reshoot pass throug	ah area.		Noise F	igures
	Above average frontend strum r	noted on streamer 1 (5	5-10µbars), due to new 100 metre	s tow rope			-
	on vane, port side OK. Good stre line. Misfires 0.68% for entire lir		n swell noise noted on records thro	oughout		SOL	5 µB
		.e. merage noise of c	, podio,			EOL	6 µB
Misfires 8	1321,1355,1561,1605,1633,177	79,1791,2049 sync err	ors > $\pm 1.5$ msec.			Max	6 µB
NDRs						Avg	5 µB
Parities	]					>10µB	% 14
PROCESSING ED	None None						

€w	oodside Energ	y Ltd		Seism	ic Line	e Lo	g
SEQUENCI		26/01/00			99/200		-
LineName	W00INV1918R1	Line Heading	009.0 °		Investi	gator	r 3D
Line Type:	Reshoot	Line Status:	Scratched			3D N	ISS
Line Inform	ation			Nea	r Offsets		
	@ First SP	@ Last SP	Weather	Gun to Streamer		ffset etres)	
Recording Tin		07:47	weather	G1S01		enesy	
SP Recorded	. 1001	1113	Direct Force	G1S02			-
SF Recorded	: 1001		Wind SE F 3	G1S03			-
SP Chargeabl	e : 0	0	Sea SE F 3	G1S04			
SP To Process	s : 0	0	Swell SE 2.3 m	G1S05			
Recorded File	es :			G1S06			_
				G1S07 G1S08			_
Tapes System		30511	Maximum Minimum	G2S01			-
Water Depth	:			G2S02			
Feather Angle	e :			G2S03			
	<u> </u>	I		G2S04			
				G2S05			
				G2S06 G2S07			_
				G2S08			_
SOURCE	01 Starboard Guns firing or			Ma	nifold Pre	ssure	
	02 Port Guns firing on Even	Shots		 Min:	1	890 psi	i
				 Mean		954 psi	
Comments:	Acceptable array performance on lin Occasionally gun depths erratic due						
	occasionally gun depths chatte due	to swell.		Max:	I	960 psi	
STREAMER			Comments				
JIREAMER	01		Comments				
	02						
	03 🖌						
	04						
	05						
	06 🖌 07 🖌						
	08						
Traces:						Min	Мах
- Wea	Refer to above streamer comme	ents				Depth	I
- Kille	ed Refer to above streamer comme	ents					
- Nois	sy Refer to above streamer comme	ents					
Comments							
comments							
RECORDING		hing boat ahead on the	e line - unable to clear safely. Completed		Noise	Figure	÷S
	with seq. 34.				SOL		
					EOL		
Minflerer							
Misfires				 	Max		
NDRs					Avg	(	0 µB
Parities					>10µB		
				 		·	
PROCESSING	EDITS SCRATCHED: All data scr	atched not to be proce	ssed.	 			

<b>W</b>	bodside Energ	y Ltd		:	Seismi	ic Lir	ne Lo	og
SEQUENCE	032 Date (SOL):	26/01/00				99/20		-
LineName	W00INV1918R2	Line Heading	009.0 °			Invest	tigato	or 3D
Line Type:	Reshoot	Line Status:	Scratched				3D I	NSS
					Nea	r Offsets		
Line Informa	ition				Gun to	encon	Offset	
	@ First SP	@ Last SP	Weather		Streamer	(	metres	;)
Recording Time	e : 14:25	14:53	Direct Force		G1S01			
SP Recorded	: 1001	1282	Wind SE F 5		G1S02 G1S03			
SP Chargeable	: 0	0			G1S04			
SP To Process	: 0	0	Sea SE F 5		G1S05			
			Swell SE 3.0 m		G1S06			
Recorded Files	:				G1S07			
Tapes System A	<b>A</b> : 30512	30513	Maximum Minimum		G1S08 G2S01			
Water Depth	:				G2S01			
Feather Angle	:				G2S03			+
					G2S04			
					G2S05			
					G2S06			
					G2S07 G2S08			
					02300			
SOURCE	01 V Starboard Guns firing on	Odd Shots			Mar	nifold Pr	essure	
-	02 Port Guns firing on Even	Shots						
					Min:			
Comments:					Mean	:		
					Max:			
				I				
STREAMER			Comments					
	01							
	02 🖌 03 🖌							
	04							1
	05							
	06							
	07							
Traces:	08						Min	Мах
- Weak	Refer to above streamer comme	ents					Dept	
- Killed	Refer to above streamer comme	unte						
- Noisy	Refer to above streamer comme	ents						
Comments:								
RECORDING	Line scratched due to excessive	swell noise and inabilit	y to maintain streamer depths.			Nois	e Figur	es
	Completed with seq 34.					SOL		
						EOL		
Misfires						Max		
NDRs						Avg		0 µB
Parities						>10µ	в	
PROCESSING EL	DITS SCRATCHED: All data scr	atched not to be proce	essed.					

<b>e</b> Wo	odside Energ	y Ltd			Seismi	c Line	) Log
SEQUENCE (	Date (SOL):	28/01/00			199	9/2000	) Survey
LineName	W001NV202612	Line Heading	g 189.0 °		I	Investig	gator 3D
Line Type:	Infill	Line Status:	Completed			;	3D MSS
Line Informat	tion				Near	Offsets	
					Gun to		ffset
Recording Time	@ First SP : 21:45	@ Last SP 22:39	Weather		Streamer	(m	etres)
_	. 21.43	22.37	Direct	Force	G1S01		268.4
SP Recorded	: 1350	817	Wind SE	F 4	G1S02 G1S03		181.5 128.8
SP Chargeable	: 1350	817	<b>6</b>		G1503		140.9
SP To Process	: 1350	817	Sea SE	F 4	G1S05		207.5
			Swell SE	2.5 m	G1S06		294.2
Recorded Files	: 140	673			G1S07		
Tapes System A	: 30514	30515	Maximum	Minimum	G1S08		
Water Depth	: 93.0	100.0	100.0	93.0	G2S01 G2S02		309.8
	10.0		10.0	2.0	G2S02 G2S03		217.6 146.5
Feather Angle	: 10.0	3.0	10.0	3.0	G2S03		122.2
					G2S05		169.7
					G2S06		250.7
					G2S07		
					G2S08		
SOURCE	01 Starboard Guns firing or	n Odd Shots			Man	ifold Pres	sure
	02 Port Guns firing on Even						
					Min:	19	955 psi
Comments: A	Acceptable array performance on lin	e.			Mean:	19	955 psi
					Max:	19	970 psi
STREAMER			Comment	s			
	01 🖌 57, 337 spiking, 209	noisy, 148 ow amp,	158, 159, 160 dead				5.9 7.5
	02 🖌 111 low amplituded						4.7 7.4
	03 🖌 317 spiking						4.9 7.6
	04 ✔ 05 ✔ 254 spiking						4.8 7.7 4.5 7.5
	06 V 164 spiking, 238 noi	sv. 304 dead					4.6 7.4
	07	.,					
	08						
Traces:						1	Vin Max
- Weak	Refer to above comments						Depth
- Killed	Refer to above comments						
- Noisy	Refer to above comments						
Comments:	Automatic depth editing range b	elow 4.5 metres and	above 7.5 metres				
	Line acquired with 6 streamers -	12 CDP columns.					
RECORDING	Random swell noise bursts obse Incorrect name should have bee		ntol marginal in large sw	ell conditions.		Noise	Figures
	Incorrect name should have bee	202611.				SOL	5 µB
						EOL	3 µB
Marcia -							
Misfires 3	SP 1344, 1342, 1340 edited.					Мах	7 µB
NDRs 0						Avg	4 µB
Parities 0						>10µB	
PROCESSING ED	DITS						

<b>C</b>	/oods	side Energ	y Ltd			Sei	smic	Line	Lo	g
SEQUENC		Date (SOL):	29/01/00				1999/			-
LineName	WOOII	VV1918R3	Line Heading	009.0 °			Inv	vestig	ator	· 3D
Line Type:	Resho	ot	Line Status:	Completed				3	DN	SS
Line Inforn	nation						Near Of	fsets		
				<b>I</b>		Gu	n to	Of	fset	
Recording Ti	ime :	@ First SP 01:47	@ Last SP 06:22	Weather			amer	(me	tres)	
-		01.47	00.22	Direct	Force		S01		262.8	
SP Recorded	I :	1001	3821	Wind SE	F 4		S02 S03		177.3	
SP Chargeab	ole :	0	0				S03		143.9	
SP To Proces	ss :	1001	3821	Sea SE	F 4		S05		212.9	
SF TO FIOLE:		1001	5021	Swell SE	2.7 m	G1	S06		299.8	3
Recorded Fil	es :	119	2934			G1	S07			
Tapes Syster	mA :	30516	30522	Maximum	Minimum	G1	S08			
Water Depth	n :	98.0	67.0	98.0	67.0		S01		306.	
-						_	S02		214.9	
Feather Ang	le :	-2.5	1.9	-2.5	0.0		S03		145.	
							S04		123.	
							S06		253.4	
						G2	S07			+
						G2	S08			
SOURCE	01 🗸						Manifo	ld Press	sure	
		1 3				I	Min:	195	55 psi	
Comments	Accontable	o orrow porformance on lin	•				Mean:	195	55 psi	
comments		e array performance on lin edited on line.	e.				Max:		70 psi	
							nux.		70 p31	
STREAMER				Commen	te					
OTREAMEN	01	366, 148, 158, 59 16	60 fail daily harmonic o					5	5.9	7.5
	02	✓ 111 low amplitude	, <u>,</u>						1.7	7.4
	03	30 fails daily tests						4	1.9	7.6
	04							4	1.8	7.7
	05	254 , 81 spiking, 110							1.5	7.5
	06	✓ 304 fails daily tests,	57, 164 spiking						1.6	7.4
	07							(	0.0	0.0
Traces:	08							Mi	in	Мах
- We	ak Refer	to above comments							Depth	
- Kill	Refer	to above comments								
- No	isy Refer	to above comments								
Comment	s: Autom	natic depth editing range b	elow 4.5 metres and	above 7.5 metres						
	Line a	cquired with 6 streamers -	12 CDP columns.							
RECORDING		cquired with 6 streamers -		awall poice. This part	tion was populited			Noise F	igure	S
		ot of sequence 12 not acc ather downtime and the SI						SOL	-	7 µB
		due to large swells in the			·			EOL		4 µB
Misfires	5 2565,	2548, 2514, 1142, 1077 ti	ming errors edited					Max		7 μΒ
NDRs	0							Avg	(	ЭμВ
Parities	0						;	>10µB		% 0
								•	L	
PROCESSING	EDITS									

<b>W</b> o	odside Energ	y Ltd			Seismi	c Line	Log
SEQUENCE	035 Date (SOL):	29/01/00			199	99/2000	) Survey
ineName	W00INV2038I1	Line Heading	j 189.0 °			Investig	jator 3D
Line Type:	Infill	Line Status:	Completed			3	3D MSS
ine Informat	tion				Near	Offsets	
		@ Last SP			Gun to		ffset
Recording Time	@ First SP : 10:20	11:08	Weather		Streamer G1S01	(me	etres)
_			Direct	Force	G1S01 G1S02		266.5 181.3
SP Recorded	: 3420	2952	Wind SE	F 5	G1S03		131.3
SP Chargeable	: 3420	2952	Sea SE	F 5	G1S04		141.4
SP To Process	: 3420	2952	Swell SE	2.8 m	G1S05		209.3
Recorded Files	: 148	523	Swell SE	2.8 111	G1S06		296.7
					G1S07 G1S08	<u> </u>	
Tapes System A		30524	Maximum	Minimum	G2S01		307.1
Water Depth	: 72.0	75.0	75.0	72.0	G2S02		216.1
Feather Angle	: 8.2	0.0	8.2	0.0	G2S03		147.5
					G2S04		121.8
					G2S05 G2S06		171.0 253.1
					G2S00		200.1
					G2S08		
	01 ✓ Starboard Guns firing or 02 ✓ Port Guns firing on Even				Mar	nifold Press	sure
L					Min:	19	55 psi
Comments:	Acceptable array performance on lin	P			Mean:	19	955 psi
					Max:	19	50 psi
							J
STREAMER			Comment	ts			
		60 fail daily harmonic	distortion tests.				4.7 7.5
	02 V 111 low amplitude 03 V 30 fails daily tests						4.7 7.4 4.9 7.6
	03   Image: 30 fails daily tests     04   Image: 30 fails daily tests						4.9 7.0 4.8 7.7
	05 🗸 254 spiking, 110 fail	s daily tests					4.5 7.5
	06 🗹 304 fails daily tests						4.6 7.4
	07						
Traces:	08						lin May
- Weak	Refer to aove comments						/lin Max Depth
- Killed	Refer to above comments						
- Noisy	Refer to above comments						
Comments:	Automatic depth editing range b Line acquired with 6 streamers -		above 7.5 metres				
RECORDING	Erratic cable depths caused by la	arge swell and sea stat	te.			Noise F	iqures
	Cable 5 depth control bad from	-					
						SOL	8 µB
						EOL	7 µB
Misfires 0						Max	11 µB
NDRs 0						Avg	7 µB
Parities 0						>10µB	% 0
					I		·
PROCESSING ED	DITS TRACE EDIT: S5 edited f	rom SOL-SP3045.					
	1						

Line Type: Reshow Line Information Recording Time : SP Recorded : SP Chargeable : SP To Process : Recorded Files : Tapes System A : Water Depth : Feather Angle : SOURCE 01 Comments: Acceptable STREAMER 01 02 01 02 01 02 01 02 01 01 02 01 02 01 01 02 01 02 01 01 02 01 01 02 01 01 01 02 01 01 01 01 01 01 01 01	Date (SOL): V1930R1 ot © First SP 12:57 1913 0 1913 127 30525 88.0 -0.6 Starboard Guns firing on Port Guns firing on Ever	n Shots	189.0 °         Completed         Weather         Direct         Wind       SE         Sea       SE         Swell       SE         Maximum       90.0         3.0       []	Force F 5 F 5 2.8 m	Near           Gun to           Streamer           G1S01           G1S02           G1S03           G1S04           G1S05           G1S06           G1S07           G1S08           G2S01           G2S02           G2S03           G2S04           G2S05           G2S06           G2S07           G2S08           Man           Min:	(n	igator 3D M Offset netres) 262.8 177.3 128.5 143.5 212.9 299.8 306.5 214.9 145.5 123.1 172.4 253.4
Line Type: Reshow Line Information Recording Time : SP Recorded : SP Chargeable : SP To Process : Recorded Files : Tapes System A : Water Depth : Feather Angle : SOURCE 01 Comments: Acceptable STREAMER 01 02 01 02 01 02 01 01 02 01 01 02 01 01 01 02 01 01 02 01 01 02 01 01 01 02 01 01 01 01 01 01 01 01	@ First SP         12:57         1913         0         1913         127         30525         88.0         -0.6         Starboard Guns firing on Even	Line Status: @ Last SP 13:01 1877 0 1877 173 30525 90.0 3.0 1000 3.0	Completed Weather Uirect Wind SE Sea SE Swell SE Maximum 90.0	F 5         2.8 m         Minimum         88.0	Near           Gun to           Streamer           G1S01           G1S02           G1S03           G1S04           G1S05           G1S06           G1S07           G1S08           G2S01           G2S03           G2S04           G2S05           G2S06           G2S08	r Offsets ( (n	3D M Offset netres) 262.8 177.3 128.5 143.9 212.9 299.8 306.5 214.9 145.5 123.1 172.4 253.4 essure 1950 psi
Line Information Recording Time : SP Recorded : SP Recorded : SP To Process : Recorded Files : Tapes System A : Water Depth : Feather Angle : SOURCE 01 V (02 V) Comments: Acceptable STREAMER 01 02 03 04 05 06 07 08 Traces: - Weak Refer t	@ First SP 12:57 1913 0 1913 127 30525 88.0 -0.6 Starboard Guns firing on Port Guns firing on Even	@ Last SP 13:01 1877 0 1877 173 30525 90.0 3.0 3.0 n Odd Shots n Shots	Weather         Direct         Wind       SE         Sea       SE         Swell       SE         Maximum       90.0	F 5         2.8 m         Minimum         88.0	Gun to Streamen           G1S01           G1S02           G1S03           G1S04           G1S05           G1S06           G1S07           G1S08           G2S01           G2S03           G2S04           G2S05           G2S06           G2S07           G2S08	( (n	Offset netres) 262.8 177.3 128.5 212.9 299.8 306.5 214.9 145.5 123.1 172.4 253.4 essure
Recording Time       :         SP Recorded       :         SP Chargeable       :         SP To Process       :         Recorded Files       :         Tapes System A       :         Water Depth       :         Feather Angle       :         SOURCE       01         O1       ✓         Comments:       Acceptable         STREAMER       01         02       ✓         O3       04         05       06         07       08         Traces:       - Weak	12:57         1913         0         1913         127         30525         88.0         -0.6         Starboard Guns firing on Even         Port Guns firing on Even	13:01         1877         0         1877         173         30525         90.0         3.0	Direct       Wind     SE       Sea     SE       Swell     SE       Maximum     90.0	F 5         2.8 m         Minimum         88.0	Gun to Streamen           G1S01           G1S02           G1S03           G1S04           G1S05           G1S06           G1S07           G1S08           G2S01           G2S03           G2S04           G2S05           G2S06           G2S07           G2S08	( (n	netres) 262.8 177.3 128.5 143.9 212.9 299.8 306.5 214.5 145.5
SP Recorded : : SP Chargeable : : SP To Process : : Recorded Files : : Tapes System A : : Water Depth : Feather Angle : SOURCE 01 ♥ 02 ♥ Comments: Acceptable STREAMER 01 02 03 04 05 06 07 08 Traces: - Weak Refer t	12:57         1913         0         1913         127         30525         88.0         -0.6         Starboard Guns firing on Even         Port Guns firing on Even	13:01         1877         0         1877         173         30525         90.0         3.0	Direct       Wind     SE       Sea     SE       Swell     SE       Maximum     90.0	F 5         2.8 m         Minimum         88.0	Streamer           G1S01           G1S02           G1S03           G1S04           G1S05           G1S06           G1S07           G1S08           G2S01           G2S03           G2S04           G2S05           G2S06           G2S07           G2S08	(n	netres) 262.8 177.3 128.5 143.9 212.9 299.8 306.5 214.5 145.5
SP Recorded : : SP Chargeable : : SP To Process : : Recorded Files : : Tapes System A : : Water Depth : Feather Angle : SOURCE 01 ♥ 02 ♥ Comments: Acceptable STREAMER 01 02 03 04 05 06 07 08 Traces: - Weak Refer t	12:57         1913         0         1913         127         30525         88.0         -0.6         Starboard Guns firing on Even         Port Guns firing on Even	1877         0         1877         173         30525         90.0         3.0	Direct       Wind     SE       Sea     SE       Swell     SE       Maximum     90.0	F 5         2.8 m         Minimum         88.0	G1S01 G1S02 G1S03 G1S04 G1S05 G1S06 G1S07 G1S08 G2S01 G2S03 G2S04 G2S03 G2S04 G2S05 G2S06 G2S07 G2S08 Mar	hifold Pre	262.8 177.3 128.5 212.6 299.8 306.5 214.6 145.5 123.1 172.4 253.4 253.4
SP Chargeable : SP To Process : Recorded Files : Tapes System A : Water Depth : Feather Angle : SOURCE 01 ♥ 02 ♥ Comments: Acceptable STREAMER 01 02 03 04 05 06 07 08 Traces: - Weak Refer t	0 1913 127 30525 88.0 -0.6 Starboard Guns firing on Port Guns firing on Even	0 1877 173 30525 90.0 3.0 100d Shots n Shots	Wind SE Sea SE Swell SE Maximum	F 5         2.8 m         Minimum         88.0	G1S03 G1S04 G1S05 G1S06 G1S07 G1S08 G2S01 G2S02 G2S03 G2S04 G2S05 G2S06 G2S07 G2S08 Mar	1	128.5 143.5 212.9 299.6 306.5 214.9 145.5 123.1 172.4 253.4 essure
SP To Process : Recorded Files : Tapes System A : Water Depth : Feather Angle : SOURCE 01 ♥ 02 ♥ Comments: Acceptable STREAMER 01 02 03 04 05 06 07 08 Traces: - Weak Refer t	0 1913 127 30525 88.0 -0.6 Starboard Guns firing on Port Guns firing on Even	1877 173 30525 90.0 3.0 n Odd Shots n Shots	Sea SE Swell SE Maximum	F 5       2.8 m       Minimum       88.0	G1S04 G1S05 G1S06 G1S07 G1S08 G2S01 G2S02 G2S03 G2S04 G2S05 G2S06 G2S06 G2S07 G2S08	1	143.9 212.9 299.8 306.8 214.9 145.8 123.1 172.4 253.4 essure
SP To Process : Recorded Files : Tapes System A : Water Depth : Feather Angle : SOURCE 01 ♥ 02 ♥ Comments: Acceptable STREAMER 01 02 03 04 05 06 07 08 Traces: - Weak Refer t	1913 127 30525 88.0 -0.6 Starboard Guns firing on Port Guns firing on Ever	1877 173 30525 90.0 3.0 n Odd Shots n Shots	Swell SE Maximum	2.8 m           Minimum           88.0	G1S05 G1S06 G1S07 G1S08 G2S01 G2S02 G2S03 G2S04 G2S05 G2S06 G2S06 G2S07 G2S08	1	212.9 299.8 306.5 214.9 145.5 123.1 172.4 253.4 essure
Recorded Files       :         Tapes System A       :         Water Depth       :         Feather Angle       :         SOURCE       01         02       ✓         Comments:       Acceptable         STREAMER       01         01       ✓         02       ✓         O       ✓         STREAMER       01         02       ✓         03       04         05       06         07       08         Traces:	127 30525 88.0 -0.6 Starboard Guns firing on Port Guns firing on Ever	173 30525 90.0 3.0	Maximum 90.0	Minimum 88.0	G1S06 G1S07 G1S08 G2S01 G2S02 G2S03 G2S04 G2S05 G2S06 G2S06 G2S07 G2S08 Mar	1	299.8 306.5 214.9 145.5 123.1 172.4 253.4 essure
Tapes System A       :         Water Depth       :         Feather Angle       :         SOURCE       01       ✓         02       ✓         Comments:       Acceptable         STREAMER       01       02         01       02       ✓         02       ✓       ✓         01       02       ✓         01       02       ✓         01       02       ✓         01       02       ✓         03       04       05         06       07       08         Traces:       -       -         - Weak       Refer t	30525 88.0 -0.6 Starboard Guns firing on Port Guns firing on Ever	30525 90.0 3.0	90.0	88.0	G1S07 G1S08 G2S01 G2S02 G2S03 G2S04 G2S05 G2S06 G2S06 G2S07 G2S08 Mar	1	306.5 214.5 145.5 123.1 172.2 253.2 essure
Water Depth : Feather Angle : SOURCE 01 V 02 V Comments: Acceptable STREAMER 01 02 03 04 05 06 07 08 Traces: - Weak Refer t	88.0 -0.6 Starboard Guns firing on Port Guns firing on Ever	90.0 3.0 n Odd Shots n Shots	90.0	88.0	G2S01 G2S02 G2S03 G2S04 G2S05 G2S06 G2S06 G2S08 Mar Min:	1	214.9 145.5 123.1 172.4 253.4 253.4 253.4
Feather Angle       :         SOURCE       01         02       ✓         Comments:       Acceptable         STREAMER       01         02       03         04       05         06       07         08       Traces:         - Weak       Refer t	-0.6 Starboard Guns firing on Port Guns firing on Ever	a.0			G2S02 G2S03 G2S04 G2S05 G2S06 G2S07 G2S08 Man	1	214.9 145.5 123.1 172.4 253.4 253.4 253.4
SOURCE       01       ✓         02       ✓         Comments:       Acceptable         STREAMER       01         02       ✓         03       04         05       06         07       08         Traces:	Starboard Guns firing o Port Guns firing on Ever	n Odd Shots n Shots	3.0	0.0	G2S03 G2S04 G2S05 G2S06 G2S07 G2S08 Mar Min:	1	145.5 123.1 172.4 253.4 essure
SOURCE       01       Image: Comments:         Comments:       Acceptable         STREAMER       01         02       02         STREAMER       01         02       03         04       05         06       07         08       Traces:         - Weak       Refer t	Starboard Guns firing o Port Guns firing on Ever	n Odd Shots n Shots			G2S04 G2S05 G2S06 G2S07 G2S08 Mar Min:	1	123.1 172.4 253.4 essure 1950 psi
Comments: Acceptable  STREAMER  01 02 03 03 04 05 06 07 08 Traces: - Weak Refer t	Port Guns firing on Ever	n Shots			G2S06 G2S07 G2S08 Mar Min:	1	253.4 essure 1950 psi
Comments: Acceptable  STREAMER  01 02 03 03 04 05 06 07 08 Traces: - Weak Refer t	Port Guns firing on Ever	n Shots			G2S07 G2S08 Mar Min:	1	essure 1950 psi
Comments: Acceptable  STREAMER  01 02 03 03 04 05 06 07 08 Traces: - Weak Refer t	Port Guns firing on Ever	n Shots			G2S08	1	1950 psi
Comments: Acceptable  STREAMER  01 02 03 03 04 05 06 07 08 Traces: - Weak Refer t	Port Guns firing on Ever	n Shots			Mar Min:	1	1950 psi
Comments: Acceptable  STREAMER  01 02 03 03 04 05 06 07 08 Traces: - Weak Refer t	Port Guns firing on Ever	n Shots			Min:	1	1950 psi
Comments: Acceptable STREAMER 01 02 03 04 05 04 05 06 07 08 Traces: - Weak Refer t	-						
STREAMER 01 02 03 03 04 05 06 07 08 Traces: - Weak Refer t	array performance on lir	ne.					
STREAMER 01 02 03 03 04 05 06 07 08 Traces: - Weak Refer t	array performance on lir	ne.				1	1960 psi
01 02 03 04 05 06 07 08 Traces: - Weak Refer t					Mean		
01 02 03 04 05 06 07 08 Traces: - Weak Refer t					Max:	1	1960 psi
01 02 03 04 05 06 07 08 Traces: - Weak Refer t							
02 03 04 05 06 07 08 Traces: - Weak Refer t			Comments	s			
03 04 05 06 07 08 Traces: - Weak Refer t	•	60 fail daily harmonic o	distortion tests.				4.7
04 05 06 07 08 Traces: - Weak Refer t	<ul> <li>✓ 111, 126, 66 fail da</li> <li>✓ 136, 317, 138 fail d</li> </ul>	-					4.7 4.9
05 06 07 08 Traces: - Weak Refer t	364 fail daily tests						4.8
07 08 Traces: - Weak Refer t	✓ 110, 265 fail daily te	ests. 254 spiking					4.5
08 Traces: - Weak Refer t	✓ 103, 304, 357, 70 fa	ail daily tests					4.6
Traces: - Weak Refer t							0.0
- Weak Refer t							Min
- Killed Refer t	above comments						Depth
	above comments						
	above comments						
	itic depth editing range b quired with 6 streamers		above 7.5 metres				
RECORDING Line ac	quired with 6 streamers	12 CDD columns				Neist	Figure
			equence 3 due to a MSX	<pre>&lt; recording</pre>		L	
system	hang-up on line.					SOL	ç
						EOL	16
Misfires 0						Мах	16
NDRs 0						Avg	8
Parities 0					1	× 10F	
						>10µE	

<b>W</b>	oodside Energ	y Ltd		Seismi	ic Line Log
SEQUENC	E 037 Date (SOL):	29/01/00		199	99/2000 Surve
LineName	W00INV1846I1	Line Heading	009.0 °		Investigator 3
Line Type:	Infill	Line Status:	Scratched		3D MS
Line Inform	ation			Near	r Offsets
		@ Last SP		Gun to	Offset
Recording Tir	@ First SP ne : 16:25	17:33	Weather	Streamer G1S01	(metres)
SP Recorded	: 0	0	Direct Force	G1S02	173.3
			Wind SE F 5	G1S03	125.6
SP Chargeabl	e : 0	0	Sea SE F 5	G1S04	142.5
SP To Proces	s : 0	0	Swell SE 2.8 m	G1S05 G1S06	213.0
Recorded File	es :			G1S08	300.6
Tapes System	<b>A</b> : 30526	30527	Maximum Minimum	G1S08	0.0
Water Depth	:	30027		G2S01	300.1
Water Depti	·			G2S02	209.0
Feather Angle	e :			G2S03 G2S04	140.7
				G2S05	173.4
				G2S06	255.7
				G2S07	0.0
				G2S08	0.0
SOURCE	01 Starboard Guns firing of	n Odd Shots		Mar	nifold Pressure
	02 V Port Guns firing on Ever	n Shots			1050 mil
				Min:	1950 psi
Comments:	Acceptable array performance on lir	ne.		Mean:	
				Max:	1960 psi
			-		
STREAMER	01 🖌 366, 148, 158, 59 1	60 fail daily harmonic o	Comments distortion tests		4.7 7
	02 V 111, 126, 66 fail da	-			4.7 7
	03 🔽 136, 317, 138 fail d	5			4.9 7
	04 🖌 364 fail daily tests				4.8 7
	05 🖌 110, 265 fail daily te				4.5 7
	06 🗹 103, 304, 357, 70 fa	ail daily tests			4.6 7
	08				
Traces:					Min Ma
- Wea	ak Refer to above comments				Depth
- Kille	ed Refer to above comments				
- Nois	sy Refer to above comments				
Comments	: Automatic depth editing range to	pelow 4.5 metres and :	above 7.5 metres		
Comments	Line acquired with 6 streamers				
RECORDING	Line acquired with 6 stream and		lata scratched due to excessive swell		Noise Figures
RECORDING	noise and poor cable depth con				Noise Figures
					SOL
					EOL
Misfires	0				Max
NDRs	0				Avg 0 µ
Parities	0				>10µB
PROCESSING	EDITS SCRATCHED:DO NOT PR	ROCESS.			

<b>W</b>	oodside Energ	y Ltd		Sei	smic Li	ne Lo	og
SEQUENCI	Date (SOL):	29/01/00			1999/20	000 Su	rvey
LineName	W00INV1906R2	Line Heading	189.0 °		Inves	stigato	or 3D
Line Type:	Reshoot	Line Status:	Scratched			3D I	NSS
Line Inform	ation				Near Offse	ts	
	@ First SP	@ Last SP	Weather		un to eamer	Offset (metres	
Recording Tin	ne : 23:24	01:09		G	1S01	-	
SP Recorded	: 0	0	Direct         Force           Wind         SE         F 3		1S02		
SP Chargeabl	e : 0	0			1S03 1S04		
SP To Process	: 0	0	Sea SE F 3		1504		
			Swell SE 3.5 m	G	1S06		
Recorded File	s : 117	917			1S07		
Tapes System	A : 30528	30530	Maximum Minimum		1S08 2S01		
Water Depth	: 70.0	83.0	83.0 70.0		2S02		
Feather Angle	: 6.6	1.3	6.6 0.0		2S03		
					2S04 2S05		
					2305 2S06		
					2S07		
				G	2S08		
SOUDEE					Manifold		
SOURCE	01 ✓ Starboard Guns firing o 02 ✓ Port Guns firing on Even				Manifold F	ressure	
					Min:	1950 p:	si
Comments:	Acceptable array performance on lin	ne.			Mean:	1960 p:	si
					Max:	1960 p:	si
STREAMER			Comments			1	T
		60 fail daily harmonic of	distortion tests.			4.7	7.5
	02 ✔ 111, 126, 66 fail da 03 ✔ 136, 317, 138 fail d	5				4.7 4.9	7.4
	04 364 fail daily tests					4.8	7.7
	05 🖌 110, 265 fail daily t					4.5	7.5
	06 🖌 103, 304, 357, 70 f	ail daily tests				4.6	7.4
	07					0.0	0.0
Traces:						Min	Мах
- Wea	k Refer to above comments					Dept	h
- Kille	d Refer to above comments						
- Nois	y Refer to above comments						
Comments	Automatic depth editing range I	below 4.5 metres and	above 7.5 metres				
	Line acquired with 6 streamers	- 12 CDP columns.					
RECORDING	Line acquired with 6 streamers Line continued after midnight b		OBP for swell noise.			ise Figur	62
	On revision all data scratched d	-	epth control due to swell. Completed with		SO	L	
	seq 39 & 40.				EO	L	
Misfires	)				Ма	x	
NDRs	) [				Avg	g	0 µB
Parities	D				>10	)μB	
					J	L	
PROCESSING	EDITS SCRATCHED:DO NOT PR	ROCESS.					
	L						

<b>W</b>	oodside Energ	y Ltd		Seismi	c Line Log
SEQUENC	E 039 Date (SOL):	30/01/00		199	99/2000 Survey
LineName	W00INV1906R3	Line Heading	189.0 °	I	Investigator 3D
Line Type:	Reshoot	Line Status:	Scratched		3D MSS
Line Inform	nation			Near	Offsets
	@ First SP	@ Last SP	Weather	Gun to Streamer	Offset (metres)
Recording Ti	me : 07:57	08:17	Direct Force	G1S01	
SP Recorded	: 0	0	Wind SE F 2	G1S02 G1S03	
SP Chargeabl	le : 0	0	Sea SE F 2	G1303	
SP To Proces	s : 0	0		G1S05	
Recorded File		314	Swell SE 4.0 m	G1S06	
				G1S07 G1S08	
Tapes Systen		30531	Maximum Minimum	G1308	
Water Depth	: 0.0			G2S02	
Feather Angle	e :			G2S03	
				G2S04 G2S05	
				G2S05	
				G2S07	
				G2S08	
SOURCE	01 V Starboard Guns firing o	n Odd Shots		Man	ifold Pressure
	02 Port Guns firing on Ever				
				Min:	1950 psi
Comments:	Acceptable array performance on lir	ie.		Mean:	
				Max:	1960 psi
STREAMER			Comments		
JIRLAWLK	01 🖌 366, 148, 158, 59 1	60 fail daily harmonic d			4.7 7.5
	02 🖌 111, 126, 66 fail da	ily tests.			4.7 7.4
	03 🖌 136, 317, 138 fail d	aily tests			4.9 7.6
	04	osts 254 sniking			4.8 7.7
	06 🖌 103, 304, 357, 70 fa				4.6 7.4
	07				
<b>T</b>	08				Mari
Traces: - Wea	ak Refer to above comments				Min Max Depth
- Kille	ed Refer to above comments				
- Noi	sy Refer to above comments				
Comments	s: Automatic depth editing range b	below 4.5 metres and a	above 7.5 metres		
	Line acquired with 6 streamers	- 12 CDP columns.			
RECORDING	Line acquired with 6 streamers	- 12 CDP columns.			Noise Figures
	-	-	DBP for swell noise. Data not accepted		SOL
	due to noise and poor cable dep	an control caused by la	arge swell. Completed with seq 40.		
					EOL
Misfires	0				Max
NDRs	0				<b>Ανg</b> 0 μΒ
Parities	0				>10µB
PROCESSING	EDITS SCRATCHED:DO NOT PF	OCESS			
I ROCESSING	LUTTO SURFICIED.DU NUT PR	00233.			

	VO	odsic	de Energ	y μτα			Seism	ic Lin	e L	og
SEQUEN	CE 04	40	Date (SOL):	31/01/00			19	999/200	0 Si	urvey
LineName	e V	VOOINV	1906R4	Line Heading	189.0 °			Invest	igato	or 3D
Line Type	: R	eshoot		Line Status:	Completed				3D	MSS
Line Infor	mati	on					Nea	ar Offsets		
	mati	011					Gun to		Offset	
Recording	Time	:	@ First SP 06:06	@ Last SP 10:46	Weather		Streame G1S01	r (n	netre	-
SP Recorde				817	Direct	Force	G1S01 G1S02		261	
SP Recorde	a	:	3650	817	Wind SE	F 2	G1S03		125	
SP Chargea	ble	:	0	0	Sea SE	F 2	G1S04		149	9.0
SP To Proc	ess	:	0	0	Currell CE	25	G1S05		212	2.4
Recorded F	تامع	:	131	2961	Swell SE	3.5 m	G1S06		300	).9
		•					G1S07 G1S08			
Tapes Syst	em A	:	30532	30538	Maximum	Minimum	G1308		303	3.5
Water Dep	th	:	70.0	102.0	102.0	70.0	G2S02		210	
Feather An	gle	:	1.3	-6.2	-6.2	0.0	G2S03		141	1.7
							G2S04		129	7.3
							G2S05		172	
							G2S06		255	5.9
							G2S07 G2S08			
							02308			
SOURCE	0	1 🖌 St	arboard Guns firing or	o Odd Shots			Ma	anifold Pre	essure	)
	02	2 🖌 Po	rt Guns firing on Ever	Shots						
							Min:		1950 p	isi
Comment			ay performance on lin				Mear	1:	1960 p	isi
	SP	2582, 1151	, 1015 lost shots due	to vesel speed on line.			Max:		1950 p	si
STREAMER					Commen	ts				
		01 🗸		60 fail daily harmonic c	listortion tests.				4.7	7.5
		02	-						4.7	7.4
		03 🗸 04 🗸		82 spiking					4.9 4.8	7.6
		05		31, 254 , 288spiking					4.5	7.5
		06	103, 304, 357, 70 fa						4.6	7.4
		07								
		08								
Traces:									Min	Max
- W	/eak	Refer to a	bove comments						Dep	tn
- K	illed	Refer to a	bove comments							
- N	oisy	Refer to a	bove comments							
Commer	nts:	Automatic	depth editing range b	elow 4.5 metres and a	above 7.5 metres					
			red with 6 streamers -							
		fluctuating	cable depths through	out the line.						
RECORDING		Poshoot o	f an oarlier sequence	not accepted due to sw	all poise and erratic er	able depths		Noise	Figur	roc
RECORDING	3		the swell.	tot accepted due to sw				NOISE	rigu	163
		-		ons, cable 2 bird 8 no c	communications.			SOL		8 µB
								EOL		10 µB
Misfires	0							Max		8 µB
		2582 115	1 1015					J 1		0 µB
		2002, 110							,	υμυ
Parities	U								<u>ٰ</u>	
NDRs Parities PROCESSIN	3	2582, 115	1, 1015					] Αvg ] >10μΕ	3	-

SEQUENCE 0	D41 Date (SOL):	31/01/00		199	9/2000 Surv
LineName \	W00INV1918I1	Line Heading	009.0 °	I	nvestigator
Line Type: I	Infill	Line Status:	Completed		3D MS
.ine Informati	ion			Near	Offsets
	@ First SP	@ Last SP	Weather	Gun to Streamer	Offset (metres)
Recording Time	: 14:02	18:42		G1S01	263.1
SP Recorded	: 1001	3821	Direct Force	G1S02	176.1
SP Chargeable	: 1001	3821	Wind SE F 2	G1S03	122.9
-			Sea SE F 2	G1S04 G1S05	209.2
SP To Process	: 1001	3821	Swell SE 3.0 m	G1S06	295.6
Recorded Files	: 119	2398		G1S07	
Tapes System A	: 30539	30545	Maximum Minimum	G1S08	201.0
Water Depth	: 100.0	67.0	100.0 67.0	G2S01 G2S02	304.8 212.4
Feather Angle	: -5.1	-2.0	-5.1 -2.0	G2S03	140.3
				G2S04	127.5
				G2S05	170.7
				G2S06 G2S07	251.5
				G2S08	
					<b>_</b>
	01 Starboard Guns firing on			Mani	fold Pressure
(	D2 Port Guns firing on Even	Shots		Min:	1950 psi
				Mean:	1955 psi
	cceptable array performance on lin misfires logged. SP 2272 gun strin		shot.	Max:	1950 psi
	P 2866 gun 601, 602 disabled - vo			Max.	1750 psi
STREAMER			Comments		
OTTER	01 🖌 149, 158, 159 ,160 ,	366 fail daily tests. 57			4.7
	02 <b>V</b> 111, 126 fail daily te	sts. 79 spiking			4.7
	03 🗹 317, 138 fail daily te				4.9
	04 🖌 344, 364 fail daily te 05 🗸 110, 254 fail daily te				4.8
		aily tests. 238 spiking			4.5
	07				
	08				
Traces: - Weak	Refer to above comments				Min M Depth
- Killed	Refer to above comments				
- Noisy	Refer to above comments				
Comments:	Automatic depth editing range b Line acquired with 6 streamers -		above 7.5 metres		
RECORDING			nd depth control was affected throughout		Noise Figures
	by the swell - acceptable coverage	ge.			SOL 6
					<b>EOL</b> 8µ
Nai-si					
Misfires 6	2508, 2730, 2782, 2786, 2858				<b>Max</b> 10 µ
Misfires 6 NDRs	2508, 2730, 2782, 2786, 2858				Avg 0 µ

	odside Energ	y Llu			3613111		ne Lo	οg
SEQUENCE 0	42 Date (SOL):	31/01/00			19	99/20	00 Su	irve
ineName V	V00INV1894I2	Line Heading	189.0 °			Inves	tigato	or 3
ine Type: I	nfill	Line Status:	Incomplete				3D I	MSS
ine Informati	00				Nea	ar Offset	s	
					Gun to		Offset	
Recording Time	@ First SP : 23:26	@ Last SP 02:24	Weather		Streame	er (	(metres	
-			Direct	Force	G1S01 G1S02		261 177	
SP Recorded	: 3663	1839	Wind SE	F 2	G1S02		128	
SP Chargeable	: 3663	1839	Sea SE	F 2	G1S04		147	1.5
SP To Process	: 3663	1848	<b>0</b>		G1S05		212	2.5
Recorded Files	: 118	1942	Swell SE	3.0 m	G1S06		299	1.9
					G1S07 G1S08			
Tapes System A	: 30546	30550	Maximum	Minimum	G1308 G2S01		301	.9
Water Depth	: 69.0	93.0	69.0	93.0	G2S02		211	
Feather Angle	: 9.1	0.5	9.1	0.5	G2S03		144	1.2
				<u>_</u>	G2S04		128	
					G2S05		174	
					G2S06 G2S07		257	. 1
					G2S08			
OURCE 0	1 Starboard Guns firing or	Odd Shots			Ma	anifold P	ressure	•
0.	2 Port Guns firing on Even	Shots			Min		1050 p	
					Min:		1950 p	
Comments: Ac	ceptable array performance on lin	e.			Mear		1960 p	
					Max:		1950 p	si
TREAMER		1/0 - 2// fail daily taa	Comment	ts			47	
	01  ✔ 149, 151, 158, 159, 02  ✔ 111, 124 fail daily te	160, 366 fail daily tes	ts.				4.7	7.
	03 V 317, 138 fail daily te						4.9	7
	04 🖌 344, 364 fail daily te	sts					4.8	7
	05 🖌 110, 254 fail daily te	ests.					4.5	7
		aily tests. 238 spiking					4.6	7
	07							
Traces:	08						Min	Max
- Weak	Refer to above comments						Dept	
- Killed	Defer to obove comments							
- Killed	Refer to above comments							
- Noisy	Refer to above comments							
Comments:	Automatic depth editing range b		above 7.5 metres					
	Line acquired with 6 streamers -	12 CDP columns.						
	Incomplete - circle due to instru		ding system fault.			Nois	se Figur	'es
ECORDING						SOL	-	8μ
ECORDING	SP 2635 no single trace plot to t Birds: C1-11, C2-8, C5-7, C6-7 i		ble taken out of config	uration.				
RECORDING	SP 2635 no single trace plot to t		ble taken out of config	uration.		EOL	. 1	10 µE
	SP 2635 no single trace plot to t Birds: C1-11, C2-8, C5-7, C6-7 i		ble taken out of config	uration.				
RECORDING Misfires 0	SP 2635 no single trace plot to t Birds: C1-11, C2-8, C5-7, C6-7 i		ble taken out of config	uration.		EOL Max	<	10 μΒ 8 μΕ 0 μF
	SP 2635 no single trace plot to t Birds: C1-11, C2-8, C5-7, C6-7 i		ble taken out of config	uration.		EOL	<	

<b>e</b> Wo	odside Energ	y Ltd			Seism	ic Lir	ne Lo	og
SEQUENCE (	D43 Date (SOL): W00INV1894I3	01/02/00 Line Heading	g 189.0 °			99/20 Invest		5
Line Type:	Infill	Line Status:	Completed				3D I	NSS
ine Informat	ian				Nea	r Offsets	;	
Line Informat			T		Gun to		Offset	
	@ First SP	@ Last SP	Weather		Streamer	(	metres	)
Recording Time	: 08:59	10:38	Direct	Force	G1S01		260	
SP Recorded	: 1838	817	Wind NE	F 2	G1S02		176	
SP Chargeable	: 1838	817			G1S03 G1S04		128 149	
SP To Process	1040	817	Sea SE	F 2	G1S01		214	
SP TO Process	: 1848	017	Swell SW	3.0 m	G1S06		302	
Recorded Files	: 132	1163			G1S07			
Tapes System A	: 30551	30553	Maximum	Minimum	G1S08			
Water Depth	: 92.0	105.0	105.0	92.0	G2S01		302	
-					G2S02		212	
Feather Angle	: -5.0	-2.5	-5.0	-2.5	G2S03 G2S04		144 129	
					G2S04 G2S05		129	
					G2S06		258	
					G2S07			
					G2S08			
	01     Starboard Guns firing on       02     Port Guns firing on Even				Ma	nifold Pr	essure	
					Min:		1950 ps	si
Comments: A	cceptable array performance on line	е.			Mean	:	1960 ps	si
					Max:		1950 ps	si
STREAMER			Commer	nts				
		160, 366 fail daily te	sts.				4.7	7.5
	02 V 111, 124 fail daily te 03 V 317, 138 fail daily te						4.7 4.9	7.4
	03 ✓ 317, 138 fail daily te 04 ✓ 344, 364 fail daily te						4.9	7.7
	05 V 110, 254 fail daily te						4.5	7.5
	06 ✔ 103, 304, 357 fail da						4.6	7.4
	07						0.0	
	08							
Traces:	Defende al anti-						Min Dept	Max
- Weak	Refer to above comments						Dept	
- Killed	Refer to above comments							
- Noisy	Refer to above comments							
Comments:	Automatic depth editing range be	elow 4.5 metres and	above 7.5 metres					
	Line acquired with 6 streamers -	12 CDP columns.						
RECORDING	Continuation of the previous infil	sequence - now com	nplete with anod cover	age. Random swell		Nois	e Figur	es
	noise bursts and disruptions in ca	-		-				
	and depth controllers on cables ?	1,2,5 and 6.				SOL		8 µB
						EOL	1	10 µB
Misfires 0						Max		8 µB
NDRs 0						Avg		0 µB
	<u> </u>					-		· •
Parities 0						>10µ	В	
PROCESSING ED	ITS							

SEOLIEN		Data (SOL)	01/02/00		100	2/2000	Survey
SEQUEN		Date (SOL):	01/02/00			9/2000	
ineName	e WOO	0INV1666P1	Line Heading	009.0 °	lı Iı	nvestig	ator 3
ine Type	: Prim	ne	Line Status:	Completed		3	D MSS
ine Infor	mation				Near (	Offsets	
		@ First SP	@ Last SP	Weather	Gun to Streamer		fset tres)
Recording	Time	: 13:32	20:26	Weather	G1S01		271.1
SP Recorde	be	: 1001	4988	Direct Force	G1S02		183.6
				Wind NE F 2	G1S03		129.6
SP Chargea	able	: 1001	4988	Sea SE F 2	G1S04		144.3
SP To Proc	ess	: 1001	4988	Swell SW 3.0 m	G1S05 G1S06		206.0 291.7
Recorded I	iles	: 119	4106		G1S07		271.7
Tapes Syst	em A	: 30554	30563	Maximum Minimum	G1S08		
Water Dep		: 107.0	61.0	107.0 61.0	G2S01		311.5
-					G2S02		219.1
Feather Ar	gle	: -1.0	5.1	5.1 0.0	G2S03 G2S04		147.5 126.2
					G2S05		168.7
					G2S06		249.0
					G2S07		
					G2S08		
DURCE	01	✓ Starboard Guns firing	on Odd Shots		Manit	fold Press	ure
OUNCL		<ul> <li>Port Guns firing on Ev</li> </ul>				1010111033	uic
					Min:	195	50 psi
Comment	s: Accepta	able array performance on	line.		Mean:	196	60 psi
	7 single	e gun timing errors above 1	.5m/s logged and flagge	ed for editing.	Max:	195	50 psi
TREAMER				Comments			
STREAMER	01		9 ,160 , 366 fail daily tes				
TREAMER	02	2 🖌 111, 124 , 126 fail	daily tests.			5	5.4 6
TREAMER	02	2         ✓         111, 124, 126 fail           3         ✓         317, 138 fail daily	daily tests.			5	5.4 6 5.8 6
TREAMER	02	2         Image: Constraint of the second secon	daily tests. tests tests			5 5 5	5.4     6       5.8     6       5.3     6
TREAMER	02 03 04	2         Image: Constraint of the second secon	daily tests. tests tests daily tests.			5 5 5 5	5.4     6       5.8     6       5.3     6       5.5     6
TREAMER	02 03 04 05 06 07	2         Image: Constraint of the state of the sta	daily tests. tests tests daily tests.			5 5 5 5 5 5	5.4     6       5.8     6       5.3     6       5.5     6
	02 03 04 05 06	2         Image: Constraint of the state of the sta	daily tests. tests tests daily tests.			5 5 5 5 5 0 0	5.4     6       5.8     6       5.3     6       5.5     6       5.1     6       0.0     1
Traces:	02 03 04 05 06 07 07	2         Image: Constraint of the state of the sta	daily tests. tests tests daily tests.			5 5 5 5 5 5	5.4     6       5.8     6       5.3     6       5.5     6       5.1     6       0.0     1
Traces: - V	02 03 04 05 06 07 08 Veak Ref	2       ✓       111, 124, 126 fail         3       ✓       317, 138 fail daily         4       ✓       344, 364 fail daily         5       ✓       110, 254, 265 fail         6       ✓       70, 103, 304, 357         7       ✓         8       ✓	daily tests. tests tests daily tests.			5 5 5 5 5 0 0	5.4     6       5.8     6       5.3     6       5.5     6       5.1     6       0.0     0
Traces: - W - K	02 03 04 05 06 07 08 Veak Ref	2       ✓       111, 124, 126 fail         3       ✓       317, 138 fail daily         4       ✓       344, 364 fail daily         5       ✓       110, 254, 265 fail         6       ✓       70, 103, 304, 357         7       ✓         3       ✓         4       ✓         4       ✓         5       ✓         7       ✓         6       ✓         7       ✓         7       ✓         8       ✓         9       ✓         9       ✓         9       ✓         9       ✓         9       ✓         9       ✓         9       ✓         9       ✓         9       ✓         9       ✓         9       ✓         9       ✓         9       ✓         9       ✓         9       ✓         9       ✓         9       ✓         9       ✓         9       ✓         10       ✓ <t< td=""><td>daily tests. tests tests daily tests.</td><td></td><td></td><td>5 5 5 5 5 0 0</td><td>5.4     6       5.8     6       5.3     6       5.5     6       5.1     6       0.0     1       in     Ma</td></t<>	daily tests. tests tests daily tests.			5 5 5 5 5 0 0	5.4     6       5.8     6       5.3     6       5.5     6       5.1     6       0.0     1       in     Ma
Traces: - W - K	02 03 04 05 06 07 08 Veak Ref	2       ✓       111, 124, 126 fail         3       ✓       317, 138 fail daily         4       ✓       344, 364 fail daily         5       ✓       110, 254, 265 fail         6       ✓       70, 103, 304, 357         7       ✓         8       ✓	daily tests. tests tests daily tests.			5 5 5 5 5 0 0	5.4     6       5.8     6       5.3     6       5.5     6       5.1     6       0.0     1       in     Ma
Traces: - W - K	Veak Ref illed Ref toisy Ref	2 <ul> <li>111, 124, 126 fail</li> <li>317, 138 fail daily</li> <li>344, 364 fail daily</li> <li>344, 364 fail daily</li> <li>110, 254, 265 fail</li> <li>7, 103, 304, 357</li> <li>7, 10</li> </ul> 3       7	daily tests. tests daily tests. fail daily tests. below 4.5 metres and	sts.		5 5 5 5 5 0 0	5.4     6       5.8     6       5.3     6       5.5     6       5.1     6       0.0     1       in     Ma
Traces: - V - K - N	Veak Ref illed Ref toisy Ref	2          ✓         ✓        111, 124, 126 fail         3          ✓        317, 138 fail daily         4          ✓         ✓        344, 364 fail daily         5          ✓        110, 254, 265 fail         6          ✓        70, 103, 304, 357         7             8             9             9             9             9             9             9             9             9             9             9             9             9             9             9             9             9           9	daily tests. tests daily tests. fail daily tests. below 4.5 metres and	sts.		5 5 5 5 5 0 0	5.4     6       5.8     6       5.3     6       5.5     6       5.1     6       0.0     1
Traces: - V - K - N Commen	Veak Ref illed Ref loisy Ref	2 <ul> <li>111, 124, 126 fail</li> <li>317, 138 fail daily</li> <li>344, 364 fail daily</li> <li>344, 364 fail daily</li> <li>110, 254, 265 fail</li> <li>70, 103, 304, 357</li> <li>70</li> <li>71</li> <li>71</li> <li>72</li> </ul> <li>For to above comments</li>	daily tests. tests daily tests. fail daily tests. fail daily tests. below 4.5 metres and s - 12 CDP columns.	above 7.5 metres		5 5 5 5 0 0 0 0 0 0	5.4 ¢ 5.8 ¢ 5.3 ¢ 5.5 ¢ 5.1 ¢ 0.0
Traces: - V - K - N Commen	Veak Ref iilled Ref loisy Ref S Cat	2       2       111, 124, 126 fail         3       317, 138 fail daily         4       344, 364 fail daily         5       110, 254, 265 fail         6       70, 103, 304, 357         7       3         6       70, 103, 304, 357         7       3         6       2         7       4         7       5         8       5         9       5         9       5         9       5         9       5         9       5         9       5         9       5         10       254, 265 fail         10       254, 265 fail         10       7         10       5         10       5         10       5         10       5         10       7         10       5         10       5         10       5         10       5         10       5         10       5         10       5         10       5         1	daily tests. tests daily tests. fail daily tests. fail daily tests. below 4.5 metres and s - 12 CDP columns.	sts.		5 5 5 5 5 0 0	5.4 6 5.8 6 5.3 6 5.5 6 5.1 6 0.0 in Ma Depth
Traces: - V - K - N Commen	Veak Ref iilled Ref loisy Ref S Cat	2 <ul> <li>111, 124, 126 fail</li> <li>317, 138 fail daily</li> <li>344, 364 fail daily</li> <li>344, 364 fail daily</li> <li>110, 254, 265 fail</li> <li>70, 103, 304, 357</li> <li>70</li> <li>71</li> <li>71</li> <li>72</li> </ul> <li>For to above comments</li>	daily tests. tests daily tests. fail daily tests. fail daily tests. below 4.5 metres and s - 12 CDP columns.	sts.		5 5 5 5 0 0 0 0 0 0	5.4 6 5.8 6 5.3 6 5.5 6 5.1 6 0.0 in Ma Depth
Traces: - V - K - N Commen	Veak Ref iilled Ref loisy Ref S Cat	2       2       111, 124, 126 fail         3       317, 138 fail daily         4       344, 364 fail daily         5       110, 254, 265 fail         6       70, 103, 304, 357         7       3         6       70, 103, 304, 357         7       3         6       2         7       4         7       5         8       5         9       5         9       5         9       5         9       5         9       5         9       5         9       5         10       254, 265 fail         10       254, 265 fail         10       7         10       5         10       5         10       5         10       5         10       7         10       5         10       5         10       5         10       5         10       5         10       5         10       5         10       5         1	daily tests. tests daily tests. fail daily tests. fail daily tests. below 4.5 metres and s - 12 CDP columns.	sts.		5 5 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5.4 6 5.8 6 5.3 6 5.5 6 5.1 6 0.0 in Ma Depth
Traces: - V - K Comment RECORDING	Veak Ref illed Ref loisy Ref S Cat Bac	2       2       111, 124, 126 fail         3       317, 138 fail daily         4       344, 364 fail daily         5       110, 254, 265 fail         6       70, 103, 304, 357         7       3         6       70, 103, 304, 357         7       3         6       2         7       4         7       4         8       4         9       4         9       4         9       4         9       4         10, 254, 265 fail         10, 254, 265 fail         10       70, 103, 304, 357         7       4         8       4         10       5         9       5         9       5         10       5         10       5         10       5         10       5         10       10         10       5         10       6         10       5         10       5         10       5         10       5         10	daily tests. tests daily tests. fail daily tests. fail daily tests. below 4.5 metres and s - 12 CDP columns. 2 2912-3242 - data to be 7, C6-7 acoustic transpo	sts.		Noise Fi	5.4         6           5.8         6           5.3         6           5.5         6           5.1         6           5.1         6           0.0
- W - K Commen RECORDING	Veak Ref lilled Ref loisy Ref nts: Aut Lind G Cat Bac	2       2       111, 124, 126 fail         3       317, 138 fail daily         4       2         3       110, 254, 265 fail         5       7         6       70, 103, 304, 357         7       7         8       7         9       7         9       7         10       254, 265 fail         110, 254, 265 fail         5       7         7       7         8       7         7       7         8       7         9       7         9       7         10       254, 265 fail         11       7         11       7         12       7         13       7         14       10, 103, 304, 357         15       10, 103, 304, 357         16, 1318, 3736, 4816, 485       10, 103, 304, 357	daily tests. tests tests daily tests. fail daily tests. fail daily tests. below 4.5 metres and s - 12 CDP columns. 2 2912-3242 - data to be 7, C6-7 acoustic transpo 2, 4966, 4968	above 7.5 metres		Noise Fi SOL EOL Max	5.4 6 5.8 6 5.3 6 5.5 6 5.1 6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.
Traces: - V - K Commen	Veak Ref lilled Ref loisy Ref nts: Aut Lind G Cat Bac	2       2       111, 124, 126 fail         3       317, 138 fail daily         4       344, 364 fail daily         5       110, 254, 265 fail         6       70, 103, 304, 357         7       3         6       70, 103, 304, 357         7       3         6       2         7       3         7       3         6       2         7       3         7       3         6       2         7       3         7       3         7       3         7       3         8       3         9       3         9       3         10       3         110, 254, 265         12       4         10       3         10       10         10       10         110, 254, 265         111, 20       10         111, 11, 11, 11, 11         111, 11, 11, 11         111, 11, 11, 11         111, 11, 11, 11         111, 11, 11	daily tests. tests tests daily tests. fail daily tests. fail daily tests. below 4.5 metres and s - 12 CDP columns. 2 2912-3242 - data to be 7, C6-7 acoustic transpo 2, 4966, 4968	above 7.5 metres		Noise Fil SOL EOL	5.4 6. 5.8 6. 5.3 6. 5.5 6. 5.1 6. 0.0

SEQUENCE (		04 /00 /00			0.400	20.0	
	D45 Date (SOL):	01/02/00			99/200		
LineName	W00INV1834P1	Line Heading	189.0 °		Invest	igato	r 3[
Line Type: I	Prime	Line Status:	Completed			3D N	/ISS
ine Informat	ion				Offsets		
	@ First SP	@ Last SP	Weather	Gun to Streamer		Offset metres	)
Recording Time	: 22:52	05:08		G1S01		261	.9
SP Recorded	: 4637	817	Direct Force Wind E F 2	G1S02		178	
SP Chargeable	: 4637	817		G1S03 G1S04		128 146	
SP To Process	: 4637	817	Sea E F 2	G1S05		211	
			Swell ENE 1.5 m	G1S06		298	.0
Recorded Files	: 121	3941		G1S07			
Tapes System A	: 39564	30572	Maximum Minimum	G1S08 G2S01		303	.2
Water Depth	: 64.0	103.0	103.0 64.0	G2S02		213	
Feather Angle	: 9.0	8.3	9.0 8.3	G2S03		144	.2
				G2S04 G2S05		127 172	
				G2S05		253	
				G2S07			
				G2S08			
SOURCE	01 V Starboard Guns firing on	Odd Shota		Man	nifold Pre	00001180	
	01     Starboard Guns firing on       02     Port Guns firing on Even					c33 <b>u</b> i c	
				Min:		1950 ps	si
Comments: A	cceptable array performance on lin	e.		Mean:		1960 ps	si
8	single gun timing errors above 1.5	m/s logged and flagge	d for editing.	Max:		1950 ps	si
STREAMER			Comments				
STREAMER		160 , 366 fail daily tes aily tests				5.3	
STREAMER	01         ✓         149, 151, 158, 159,           02         ✓         111, 124, 126 fail d           03         ✓         317, 138 fail daily te	aily tests.				5.3 5.4 5.8	6.
STREAMER	02 V 111, 124 , 126 fail d	aily tests.				5.4	6. 6.
STREAMER	02         ✓         111, 124, 126 fail d           03         ✓         317, 138 fail daily te           04         ✓         344, 364 fail daily te           05         ✓         110, 254, 265 fail dail	aily tests. ists ists. 141 noisy aily tests. 71, 81, 8	<ul> <li>ts. 57,146,68 noisy and spiking</li> <li>2, 254 slightly noisy</li> </ul>			5.4 5.8 5.3 5.5	6. 6. 6.
STREAMER	02         ✓         111, 124, 126 fail d           03         ✓         317, 138 fail daily te           04         ✓         344, 364 fail daily te           05         ✓         110, 254, 265 fail daily           06         ✓         70, 103, 304, 357 fail	aily tests. ests ests. 141 noisy	<ul> <li>ts. 57,146,68 noisy and spiking</li> <li>2, 254 slightly noisy</li> </ul>			5.4 5.8 5.3	6.9 6.8 6.8 6.9
STREAMER	02         ✓         111, 124, 126 fail d           03         ✓         317, 138 fail daily te           04         ✓         344, 364 fail daily te           05         ✓         110, 254, 265 fail dail	aily tests. ists ists. 141 noisy aily tests. 71, 81, 8	<ul> <li>ts. 57,146,68 noisy and spiking</li> <li>2, 254 slightly noisy</li> </ul>			5.4 5.8 5.3 5.5	6. 6. 6.
STREAMER Traces:	02       ✓       111, 124, 126 fail d         03       ✓       317, 138 fail daily te         04       ✓       344, 364 fail daily te         05       ✓       110, 254, 265 fail da         06       ✓       70, 103, 304, 357 fa         07       ✓	aily tests. ists ists. 141 noisy aily tests. 71, 81, 8	<ul> <li>ts. 57,146,68 noisy and spiking</li> <li>2, 254 slightly noisy</li> </ul>			5.4 5.8 5.3 5.5 5.1 Min	6.1 6.1 6.1 6.1 6.1
	02       ✓       111, 124, 126 fail d         03       ✓       317, 138 fail daily te         04       ✓       344, 364 fail daily te         05       ✓       110, 254, 265 fail da         06       ✓       70, 103, 304, 357 fa         07       ✓	aily tests. ists ists. 141 noisy aily tests. 71, 81, 8	<ul> <li>ts. 57,146,68 noisy and spiking</li> <li>2, 254 slightly noisy</li> </ul>			5.4 5.8 5.3 5.5 5.1	6. 6. 6. 6. Max
Traces:	02       ✓       111, 124, 126 fail d         03       ✓       317, 138 fail daily te         04       ✓       344, 364 fail daily te         05       ✓       110, 254, 265 fail da         06       ✓       70, 103, 304, 357 fa         07          08	aily tests. ists ists. 141 noisy aily tests. 71, 81, 8	<ul> <li>ts. 57,146,68 noisy and spiking</li> <li>2, 254 slightly noisy</li> </ul>			5.4 5.8 5.3 5.5 5.1 Min	6. 6. 6. 6. Max
- Weak	02       ✓       111, 124, 126 fail d         03       ✓       317, 138 fail daily te         04       ✓       344, 364 fail daily te         05       ✓       110, 254, 265 fail da         06       ✓       70, 103, 304, 357 fa         07          08          Refer to above comments	aily tests. ists ists. 141 noisy aily tests. 71, 81, 8	<ul> <li>ts. 57,146,68 noisy and spiking</li> <li>2, 254 slightly noisy</li> </ul>			5.4 5.8 5.3 5.5 5.1 Min	6. 6. 6. 6. Max
Traces: - Weak - Killed	02       ✓       111, 124, 126 fail d         03       ✓       317, 138 fail daily te         04       ✓       344, 364 fail daily te         05       ✓       110, 254, 265 fail da         06       ✓       70, 103, 304, 357 fa         07       ✓         08       ✓         Refer to above comments         Refer to above comments         Refer to above comments         Automatic depth editing range b	aily tests. ists ists. 141 noisy aily tests. 71, 81, 8 il daily tests. 164, 23 elow 4.5 metres and a	ts. 57,146,68 noisy and spiking 2, 254 slightly noisy 8, 239 noisy			5.4 5.8 5.3 5.5 5.1 Min	6.1 6.1 6.1 6.1 6.1
Traces: - Weak - Killed - Noisy	02       ✓       111, 124, 126 fail d         03       ✓       317, 138 fail daily te         04       ✓       344, 364 fail daily te         05       ✓       110, 254, 265 fail da         06       ✓       70, 103, 304, 357 fa         07       ✓         08       ✓         Refer to above comments         Refer to above comments         Refer to above comments	aily tests. ists ists. 141 noisy aily tests. 71, 81, 8 il daily tests. 164, 23 elow 4.5 metres and a	ts. 57,146,68 noisy and spiking 2, 254 slightly noisy 8, 239 noisy			5.4 5.8 5.3 5.5 5.1 Min	6. 6. 6. 6. Max
Traces: - Weak - Killed - Noisy Comments:	02       111, 124, 126 fail d         03       111, 124, 126 fail d         03       317, 138 fail daily te         04       344, 364 fail daily te         05       110, 254, 265 fail da         06       70, 103, 304, 357 fa         07       08         08       110, 254, 265 fail da         09       110, 254, 265 fail da         100       100, 304, 357 fail da         101       100, 264, 264, 264, 264, 264, 264, 264, 264	aily tests. ists ists. 141 noisy aily tests. 71, 81, 8 il daily tests. 164, 23 elow 4.5 metres and a 12 CDP columns.	ts. 57,146,68 noisy and spiking 2, 254 slightly noisy 8, 239 noisy above 7.5 metres			5.4 5.8 5.5 5.1 Min Dept	6. 6. 6. Max
Traces: - Weak - Killed - Noisy Comments:	02       111, 124, 126 fail d         03       111, 124, 126 fail d         03       317, 138 fail daily te         04       344, 364 fail daily te         05       110, 254, 265 fail da         06       70, 103, 304, 357 fa         07       08         08       110, 254, 265 fail da         09       110, 254, 265 fail da         100       100, 304, 357 fail da         101       100, 264, 264, 264, 264, 264, 264, 264, 264	aily tests. ists ists. 141 noisy aily tests. 71, 81, 8 il daily tests. 164, 23 elow 4.5 metres and a 12 CDP columns.	ts. 57,146,68 noisy and spiking 2, 254 slightly noisy 8, 239 noisy			5.4 5.8 5.3 5.5 5.1 Min	6. 6. 6. Max h
Traces: - Weak - Killed - Noisy Comments:	02       111, 124, 126 fail d         03       111, 124, 126 fail d         03       317, 138 fail daily te         04       344, 364 fail daily te         05       110, 254, 265 fail da         06       70, 103, 304, 357 fail daily         07       08         08       100         08       100         08       100         09       100         09       100         09       100         09       100         09       100         09       100         09       100         09       100         09       100         09       100         100       100         101       100         102       100         103       100         104       100         105       100         106       100         107       100         108       100         109       100         100       100         100       100         101       100         102       100	aily tests. ists ists ists. 141 noisy aily tests. 71, 81, 8 il daily tests. 164, 23 elow 4.5 metres and a 12 CDP columns. istantion of the second se	ts. 57,146,68 noisy and spiking 2, 254 slightly noisy 8, 239 noisy above 7.5 metres by 5 no RGPS data. Compass 1108 and		Noise	5.4 5.8 5.5 5.1 Min Dept	6. 6. 6. Max h
Traces: - Weak - Killed - Noisy Comments:	02       111, 124, 126 fail d         03       111, 124, 126 fail d         04       317, 138 fail daily te         05       110, 254, 265 fail da         06       70, 103, 304, 357 fa         07       08         08       0         Refer to above comments         Refer to above comments         Refer to above comments         Line acquired with 6 streamers -         Line complete - fair cable balance         1208 dead.	aily tests. ists ists ists. 141 noisy aily tests. 71, 81, 8 il daily tests. 164, 23 elow 4.5 metres and a 12 CDP columns. istantion of the second se	ts. 57,146,68 noisy and spiking 2, 254 slightly noisy 8, 239 noisy above 7.5 metres by 5 no RGPS data. Compass 1108 and			5.4 5.8 5.3 5.5 5.1 Min Dept	6. 6. 6. Мах h
Traces: - Weak - Killed - Noisy Comments: RECORDING	02       111, 124, 126 fail d         03       111, 124, 126 fail d         04       317, 138 fail daily te         05       110, 254, 265 fail da         06       70, 103, 304, 357 fa         07       08         08       0         Refer to above comments         Refer to above comments         Refer to above comments         Line acquired with 6 streamers -         Line complete - fair cable balance         1208 dead.	aily tests. ists ists ists. 141 noisy aily tests. 71, 81, 8 il daily tests. 164, 23 elow 4.5 metres and a 12 CDP columns. it and control. Tail buc erative. Acoustic C6-7 in	ts. 57,146,68 noisy and spiking 2, 254 slightly noisy 8, 239 noisy above 7.5 metres by 5 no RGPS data. Compass 1108 and		SOL	5.4 5.8 5.5 5.1 Min Dept	6. 6. 6. 6. Μαχ h
Traces: - Weak - Killed - Noisy Comments: RECORDING	02       111, 124, 126 fail d         03       111, 124, 126 fail d         03       317, 138 fail daily te         04       344, 364 fail daily te         05       110, 254, 265 fail daily         06       70, 103, 304, 357 fail         07       08         08       06         Refer to above comments         Refer to above comments         Refer to above comments         Automatic depth editing range b         Line acquired with 6 streamers -         Line complete - fair cable balance         1208 dead.         Bird Compass C1-18, C2-8 inope	aily tests. ists ists ists. 141 noisy aily tests. 71, 81, 8 il daily tests. 164, 23 elow 4.5 metres and a 12 CDP columns. it and control. Tail buc erative. Acoustic C6-7 in	ts. 57,146,68 noisy and spiking 2, 254 slightly noisy 8, 239 noisy above 7.5 metres by 5 no RGPS data. Compass 1108 and		SOL EOL	5.4 5.8 5.3 5.5 5.1 Min Dept	6. 6. 6. Max
Traces: - Weak - Killed - Noisy Comments: RECORDING	02       111, 124, 126 fail d         03       111, 124, 126 fail d         03       317, 138 fail daily te         04       344, 364 fail daily te         05       110, 254, 265 fail daily         06       70, 103, 304, 357 fail         07       08         08       06         Refer to above comments         Refer to above comments         Refer to above comments         Automatic depth editing range b         Line acquired with 6 streamers -         Line complete - fair cable balance         1208 dead.         Bird Compass C1-18, C2-8 inope	aily tests. ists ists ists. 141 noisy aily tests. 71, 81, 8 il daily tests. 164, 23 elow 4.5 metres and a 12 CDP columns. it and control. Tail buc erative. Acoustic C6-7 in	ts. 57,146,68 noisy and spiking 2, 254 slightly noisy 8, 239 noisy above 7.5 metres by 5 no RGPS data. Compass 1108 and		SOL EOL Max	5.4 5.8 5.5 5.1 Min Dept	6. 6. 6. 6. 6. 6. Μαχ h h es 8 μB 8 μB 8 μB

SEQUE	NCE O	46	Date (SOL):	02/02/00				199	9/2000	Survey
ineNam	ne V	voor	VV1654P1	Line Heading	009.0 °			l.	nvestiga	ator 3D
_ine Typ	e: P	rime		Line Status:	Completed				-	D MSS
					•			Near	Offsets	
ine Info	ormati	on						Gun to		fset
~ "	<b></b>		@ First SP	@ Last SP	Weather			Streamer	(met	tres)
Recording	g i ime	:	07:18	14:00	Direct	Force		G1S01		262.8
SP Record	ded	:	1001	5000	Wind SW	F 2	$\neg \mid \mid \mid$	G1S02 G1S03		178.7 128.8
SP Charge	eable	:	1001	5000	Conce Civil	F 2		G1S04		120.0
SP To Pro	cess	:	1001	5000	Sea SW			G1S05	_	211.3
					Swell SW	1.0 m		G1S06		298.6
Recorded	Flies	:	131	4121				G1S07		
Tapes Sys	stem A	:	30573	30581	Maximum	Minimum		G1S08 G2S01		305.0
Water De	pth	:	106.0	60.5	106.0	60.	5	G2S02		215.0
Feather A	Ingle	:	-2.0	4.0	4.0	-2	.0	G2S03		146.0
	-							G2S04		128.2
								G2S05		172.4
								G2S06 G2S07		254.1
								G2S08		
SOURCE	0	1 🗸	Starboard Guns firing or	n Odd Shots				Mani	fold Press	ure
	0	2	Port Guns firing on Even	Shots						
								Min:	195	50 psi
Commer	nts: Acc	ceptable	e array performance on lin	e.				Mean:	196	50 psi
			gun timing errors above 1.	5m/s logged and flagg	ed for editing.			Max:	195	50 psi
	95		st due to vessel speed.							
STREAME	R				Commer	ıts				
		01	✓ 149, 151, 158, 159	,160 , 366 fail daily tes	ts. 57,146,68 noisy	and spiking			5	6.9
		02	✓ 111, 124 , 126 fail d	-						6.4 6.5
		03	✓ 317, 138 fail daily te							6.8
		04 05	<ul> <li>344, 364 fail daily te</li> <li>110, 254, 265 fail da</li> </ul>	=	2, 254 slightly noisy					.3 6.2
		06		il daily tests. 164, 23						i.1 6.4
		07							0	0.0 0.0
		08							0	0.0 0.0
Traces		<b>D</b> (							Mir	n Max Depth
- 1	Weak	Refer	to above comments							Deptil
-	Killed	Refer	to above comments							
-	Noisy	Refer	to above comments							
Comme	ents	Autor	atic depth editing range b	elow 4.5 metres and a	above 7.5 metres					
Commit	ents.		cquired with 6 streamers -		bove rio metres					
			Controllers/Compasses: C	C1-18, C2-8 inoperative						
		Acous	tics: C6-7 no comms.							
RECORDIN	NG	11 sho	ots were missed to due ve	ssel speed avoiding pas	ssing vessel astern.				Noise Fi	gures
		Rando	m bursts of weak swell no	bise. Good balance and	control.				SOL	2 µB
									r	
									EOL	1 µB
	12	1272,	1274, 1276, 1292, 1294,	1302, 3784, 3786, 453	36, 4538, 4552				Max	5 µB
Misfires		1307,	4598, 4600, 4602, 4604,	4606, 4608, 4611, 461	14, 4617, 4620				Avg	3 µB
Misfires NDRs	11								l	-
	11								>10µB	[

<b>W</b> e	odside Energ	y Ltd			Seismic	Line Log
SEQUENCE		02/02/00	_			/2000 Survey
LineName	W00INV1834I1	Line Heading	189.0 °		In	vestigator 3D
Line Type:	Infill	Line Status:	Completed			3D MSS
Line Informa	tion				Near O	ffsets
					Gun to	Offset
Recording Time	@ First SP e : 18:39	@ Last SP 01:01	Weather		Streamer	(metres)
-			Direct	Force	G1S01 G1S02	261.4
SP Recorded	: 4637	817	Wind E	F 1	G1S02	177.0
SP Chargeable	: 4637	817	Sea E	F 1	G1S04	145.1
SP To Process	: 4637	817			G1S05	210.2
Recorded Files	: 117	3937	Swell SW	0.5 m	G1S06	297.3
					G1S07 G1S08	
Tapes System A		30590	Maximum	Minimum	G1500	300.3
Water Depth	: 64.0	103.0	103.0	64.0	G2S02	210.5
Feather Angle	: 0.8	3.4	3.4	0.8	G2S03	143.0
					G2S04	127.4
					G2S05 G2S06	174.3 256.4
					G2S07	230.4
					G2S08	
SOURCE	01 Starboard Guns firing or				Manifo	old Pressure
	02 Port Guns firing on Even	Shots			Min:	1950 psi
[					Mean:	1960 psi
	Acceptable array performance on lin 2 single gun timing errors above 1.5		ed for editing 19 timin	a errors	Max:	1950 psi
	logged below 1.5ms.			5	Wax.	1750 psi
l	SP 4590 guns 601/602 disabled. Vol	ume on array 2 1950 o	cu in.			
STREAMER			Commen	ts		
	01 🖌 149, 151, 158, 159	,160, 366 fail daily tes	sts. 57,146,68 noisy	and spiking		5.3 6.9
	02 🖌 111, 124 , 126 fail d					5.4 6.5
	03 317, 138 fail daily te	ests				5.8 6.8
	04         ✓         364 fail daily tests.           05         ✓         110, 254, fail daily tests.	ests				5.3 6.2 5.5 6.5
	06 V 103, 304, 357 fail da					5.1 6.4
	07					0.0
	08					
Traces: - Weak	Refer to above comments					Min Max Depth
						beptil
- Killed	Refer to above comments					
- Noisy	Refer to above comments					
Comments:	Automatic depth editing range b Line acquired with 6 streamers -		above 7.5 metres			
	Depth Controllers/Compasses: C Acoustics: C6-7 no comms.	C1-18, C2-8 inoperative	2.			
RECORDING	Infill line complete - fair coverag	e. Acceptable cable ba	alance and control.			Noise Figures
						<b>SOL</b> 8 μB
						<b>EOL</b> 10 μB
Misfires 2	4592, 4598					<b>Μах</b> 8 μΒ
NDRs 0						<b>Ανg</b> 0 μΒ
Parities 0						>10µB
PROCESSING EI	DITS					

C	Voo	odside Energ	y Ltd			Seismic	: Lin	e L	og
SEQUEN	ICE 04	B Date (SOL):	03/02/00			199	9/200	)0 Su	irvey
LineName	e W	/00INV1642P1	Line Heading	009.0 °		I	nvest	igato	or 3D
Line Type	: Pi	rime	Line Status:	Completed				3D I	MSS
1 in e 1 n fe n						Near	Offsets		
Line Infor	matic		- · · • - · · ·			Gun to		Offset	
Recording	Time	@ First SP : 03:17	@ Last SP 09:56	Weather		Streamer	(r	netres	-
_				Direct	Force	G1S01 G1S02		262 178	
SP Recorde	ed	: 1001	5012	Wind SW	F 1	G1S02		128	
SP Chargea	able	: 1001	5012	Sea SW	F1	G1S04		146	5.6
SP To Proc	ess	: 1001	5012	Swell SW	0.5 m	G1S05		210	
Recorded F	iles	: 132	4142	Swell Sw	0.5 11	G1S06 G1S07		296	».9
Tamaa Suat		20501	20500			G1S08			
Tapes Syst		: 30591	30599	Maximum	Minimum	G2S01		304	1.0
Water Dep	m	: 108.0	62.0	108.0	62.0	G2S02		214	
Feather An	gle	: 0.0	-1.5	-1.5	0.0	G2S03		145	
						G2S04 G2S05		127 172	
						G2S06		253	
						G2S07			
						G2S08			
SOURCE	01	Starboard Guns firing or	n Odd Shots			Mani	fold Pre	essure	÷
	02	Port Guns firing on Ever	n Shots			Min:		1950 p	si
Comment	s. Acc	eptable array performance on lin	0			Mean:		1960 p	si
oonintern		ngle gun timing errors above 1.5		d for editing.		Max:		1950 p	si
		Timing errors logged but not edi 1120 guns 601/602 dsabled. Vol		u in					
	0.	The game of those addition for							
STREAMER				Comment	s				
			,160, 366 fail daily tes	ts. 57,146,68 noisy a	nd spiking			5.3 5.4	6.9
		02						5.8	6.5 6.8
		04 ✔ 344, 364 fail daily te						5.3	6.2
		05 🖌 265110, 254, fail da	-					5.5	6.5
			aily tests. 1 spiking, 16	4, 238, 239 noisy.				5.1	6.4
		07							
Traces:								Min	Max
- W	/eak	Refer to above comments						Dep	th
- K	illed	Refer to above comments							
- N	oisy	Refer to above comments							
Commer	nts:	Automatic depth editing range b Line acquired with 6 streamers - Depth Controllers/Compasses: A Acoustics: Acceptable.	12 CDP columns.	above 7.5 metres					
RECORDING	G	Missed 2 shots due to vessel spe	eed. Remainder of the l	line acceptable. Weak p	periods of swell		Noise	Figu	res
		noise. Sligh depth fluctuations th	nroughout but acceptal	ole.			SOL		2 µB
							EOL		2 µB
Misfires	3	1114, 1116, 1118					Max		3 µB
NDRs	2	2422, 1063					Avg		2 µB
Parities	0						>10µ	3	
PROCESSIN		·s							

<b>W</b>							
SEQUENCE LineName	W00INV1822P1	03/02/00 Line Heading				/2000 : vestiga	ator 3D
Line Type:	Prime	Line Status:	Incomplete				D MSS
Line Informa	tion				Near O Gun to	ffsets Offs	set
Recording Time	@ First SP e : 11:54	@ Last SP 15:13	Weather		Streamer G1S01	(met	
SP Recorded	: 4649	2665	Direct Wind SW	Force F 1	G1S02 G1S03	_	179.2 128.4
SP Chargeable	: 4649	2665	Sea SW	F 1	G1S04	_	141.9
SP To Process	: 4649	2665	Swell SW	0.5 m	G1S05 G1S06	_	211.0 297.4
Recorded Files	: 137	2121			G1S07		297.4
Tapes System	<b>A</b> : 30600	30604	Maximum	Minimum	G1S08		
Water Depth	: 64.0	80.0	80.0	64.0	G2S01 G2S02		306.4 216.4
Feather Angle	: -7.5	0.5	-7.5	0.0	G2S03		146.6
				<u> </u>	G2S04		121.6
					G2S05 G2S06	_	171.8 252.7
					G2S07		
					G2S08		
SOURCE	01 Starboard Guns firing or	n Odd Shots			Manifo	old Pressu	ure
	02 V Port Guns firing on Even	n Shots			 Min:	1950	0 psi
Comments:			? due to gun timing erro	ors 2665	 Min: Mean:		0 psi 0 psi
	Fair array performance up to the en 49 single gun timing errors above 1.	d of line. Last Good SF .5m/s logged and flage	ged for editing.	ors 2665		1950	
	Fair array performance up to the en	d of line. Last Good SF .5m/s logged and flage	ged for editing.	ors 2665	Mean:	1950	0 psi
	Fair array performance up to the en 49 single gun timing errors above 1. SP 3926 guns 803/804 disabled. SP	d of line. Last Good SF .5m/s logged and flage	ged for editing.		Mean:	1950	0 psi
	Fair array performance up to the en 49 single gun timing errors above 1. SP 3926 guns 803/804 disabled. SP SP 3512 guns 501/602 disabled.	d of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests.	ged for editing. nabled.	s	Mean:	1950 1950 5.	0 psi 0 psi 3 6.9
	Fair array performance up to the en         49 single gun timing errors above 1.         SP 3926 guns 803/804 disabled. SP         SP 3512 guns 501/602 disabled.         01       149, 158, 159, 160, 02         02       111, 124, 126 fail d	d of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests. daily tests.	ged for editing. nabled. Comment	s	Mean:	1950 1950 5. 5.	0 psi 0 psi 3 6.9 4 6.5
	Fair array performance up to the en         49 single gun timing errors above 1.         SP 3926 guns 803/804 disabled. SP         SP 3512 guns 501/602 disabled.         01       ✓         01       ✓         149, 158, 159, 160,         02       ✓         111, 124, 126 fail d         03       ✓         317, 138 fail daily te	d of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests. daily tests.	ged for editing. nabled. Comment	s	Mean:	1950 1950 5.	0 psi 0 psi 3 6.9 4 6.5 8 6.8
	Fair array performance up to the en         49 single gun timing errors above 1.         SP 3926 guns 803/804 disabled. SP         SP 3512 guns 501/602 disabled.         01       ✓         01       ✓         149, 158, 159, 160,         02       ✓         111, 124, 126 fail d         03       ✓         317, 138 fail daily te	d of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests. daily tests. ests. 286 noisy.	ged for editing. nabled. Comment	s	Mean:	1950 1950 5. 5. 5.	0 psi 0 psi 3 6.9 4 6.5 8 6.8 3 6.2
	Fair array performance up to the en         49 single gun timing errors above 1.         SP 3926 guns 803/804 disabled. SP         SP 3512 guns 501/602 disabled.         01       ✓         01       ✓         149, 158, 159, 160,         02       ✓         111, 124, 126 fail d         03       ✓         317, 138 fail daily tests.         05       ✓         110, 254, 367 fail d         06       ✓         70, 103, 304, 357 fa	id of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests. Jaily tests. ests. 286 noisy.	ged for editing. nabled. Comment	s	Mean:	1956 1956 5. 5. 5. 5.	0 psi 0 psi 3 6.9 4 6.5 8 6.8 3 6.2 5 6.5
	Fair array performance up to the en         49 single gun timing errors above 1.         SP 3926 guns 803/804 disabled. SP         SP 3512 guns 501/602 disabled.         01       ✓         01       ✓         149, 158, 159, 160,         02       ✓         111, 124, 126 fail d         03       ✓         317, 138 fail daily tests.         05       ✓         110, 254, 367 fail dail	id of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests. Jaily tests. ests. 286 noisy.	ged for editing. nabled. <b>Comment</b> 57,146,68 noisy and sp	s	Mean:	1950 1950 5. 5. 5. 5. 5. 5.	0 psi 0 psi 3 6.9 4 6.5 8 6.8 3 6.2 5 6.5
STREAMER Traces:	Fair array performance up to the en         49 single gun timing errors above 1.         SP 3926 guns 803/804 disabled. SP         SP 3512 guns 501/602 disabled.         01       ✓         149, 158, 159, 160,         02       ✓         111, 124, 126 fail d         03       ✓         344 fail daily tests.         05       ✓         110, 254, 367 fail dail         07         08	id of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests. Jaily tests. ests. 286 noisy.	ged for editing. nabled. <b>Comment</b> 57,146,68 noisy and sp	s	Mean:	1950 1950 5. 5. 5. 5. 5. 5. 5. 5. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.	0 psi 0 psi 3 6.9 4 6.5 8 6.8 3 6.2 5 6.5 1 6.4 9 1 Max
STREAMER Traces: - Weak	Fair array performance up to the en         49 single gun timing errors above 1.         SP 3926 guns 803/804 disabled. SP         SP 3512 guns 501/602 disabled.         01       ✓         01       ✓         149, 158, 159, 160,         02       ✓         111, 124, 126 fail d         03       ✓         317, 138 fail daily tests.         05       ✓         110, 254, 367 fail da         06       ✓         07       ✓         08       ✓	id of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests. Jaily tests. ests. 286 noisy.	ged for editing. nabled. <b>Comment</b> 57,146,68 noisy and sp	s	Mean:	1950 1950 5. 5. 5. 5. 5. 5. 5. 5. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.	0 psi 0 psi 3 6.9 4 6.5 8 6.8 3 6.2 5 6.5 1 6.4
STREAMER Traces: - Weak - Killed	Fair array performance up to the en         49 single gun timing errors above 1.         SP 3926 guns 803/804 disabled. SP         SP 3512 guns 501/602 disabled.         01       ✓         149, 158, 159, 160,         02       ✓         111, 124, 126 fail d         03       ✓         317, 138 fail daily tests.         05       ✓         06       ✓         70, 103, 304, 357 fail daily         07          08          Refer to above comments         Refer to above comments	id of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests. Jaily tests. ests. 286 noisy.	ged for editing. nabled. <b>Comment</b> 57,146,68 noisy and sp	s	Mean:	1950 1950 5. 5. 5. 5. 5. 5. 5. 5. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.	0 psi 0 psi 3 6.9 4 6.5 8 6.8 3 6.2 5 6.5 1 6.4 9 1 Max
STREAMER Traces: - Weak - Killed - Noisy	Fair array performance up to the en         49 single gun timing errors above 1.         SP 3926 guns 803/804 disabled. SP         SP 3512 guns 501/602 disabled.         01       ✓         149, 158, 159, 160,         02       ✓         111, 124, 126 fail d         03       ✓         364 fail daily tests.         05       ✓         110, 254, 367 fail dail         06       ✓         70          08          Refer to above comments         Refer to above comments	Id of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests. daily tests. ests. 286 noisy. aily tests. ail daily tests. 1, spiking	ged for editing. nabled. 57,146,68 noisy and sp g, 164, 238, 239 noisy.	s	Mean:	1950 1950 5. 5. 5. 5. 5. 5. 5. 5. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.	0 psi 0 psi 3 6.9 4 6.5 8 6.2 5 6.5 1 6.4 1 6.4
STREAMER Traces: - Weak - Killed	Fair array performance up to the en         49 single gun timing errors above 1.         SP 3926 guns 803/804 disabled. SP         SP 3512 guns 501/602 disabled.         01       ✓         149, 158, 159, 160,         02       ✓         111, 124, 126 fail d         03       ✓         317, 138 fail daily tests.         05       ✓         06       ✓         70, 103, 304, 357 fail daily         07          08          Refer to above comments         Refer to above comments	Id of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests. daily tests. ests. 286 noisy. aily tests. ail daily tests. 1, spiking below 4.5 metres and a - 12 CDP columns.	ged for editing. nabled. 57,146,68 noisy and sp g, 164, 238, 239 noisy.	s	Mean:	1950 1950 5. 5. 5. 5. 5. 5. 5. 5. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.	0 psi 0 psi 3 6.9 4 6.5 8 6.8 3 6.2 5 6.5 1 6.4 9 1 Max
STREAMER Traces: - Weak - Killed - Noisy	Fair array performance up to the en         49 single gun timing errors above 1.         SP 3926 guns 803/804 disabled. SP         SP 3512 guns 501/602 disabled.         01       ✓ 149, 158, 159, 160,         02       ✓ 111, 124, 126 fail di         03       ✓ 317, 138 fail daily tests.         05       ✓ 110, 254, 367 fail da         06       ✓ 70, 103, 304, 357 fail da         07       □         08       □         Refer to above comments         Refer to above comments         Automatic depth editing range b         Line acquired with 6 streamers -         Depth Controllers/Compasses: A	Id of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests. daily tests. aily tests. ail daily tests. 1, spiking below 4.5 metres and a - 12 CDP columns. Acceptable.	ged for editing. nabled. Comment 57,146,68 noisy and sp g, 164, 238, 239 noisy. above 7.5 metres	s	Mean:	1950 1950 5. 5. 5. 5. 5. 5. 5. 5. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.	0 psi 0 psi 0 psi 3 6.9 4 6.5 8 6.8 3 6.2 5 6.5 1 6.4 0 Max Depth
STREAMER Traces: - Weak - Killed - Noisy Comments:	Fair array performance up to the en         49 single gun timing errors above 1.         SP 3926 guns 803/804 disabled. SP         SP 3512 guns 501/602 disabled.         01       ✓         02       ✓         111, 124, 126 fail d         03       ✓         347, 138 fail daily tests.         05       ✓         110, 254, 367 fail daily         06       ✓         70       ✓         08       ✓         Refer to above comments         Refer to above comments         Automatic depth editing range b         Line acquired with 6 streamers -         Depth Controllers/Compasses: A         Acoustics: Acceptable.	Id of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests. daily tests. aily tests. ail daily tests. 1, spiking below 4.5 metres and a - 12 CDP columns. Acceptable.	ged for editing. nabled. Comment 57,146,68 noisy and sp g, 164, 238, 239 noisy. above 7.5 metres	s	Mean:	1950 1950 5. 5. 5. 5. 5. 5. 5. 5.	0 psi 0 psi 3 6.9 4 6.5 8 6.8 3 6.2 5 6.5 1 6.4 9 1 6.4 9 0 Max Depth
STREAMER Traces: - Weak - Killed - Noisy Comments:	Fair array performance up to the en         49 single gun timing errors above 1.         SP 3926 guns 803/804 disabled. SP         SP 3512 guns 501/602 disabled.         01       ✓         02       ✓         111, 124, 126 fail d         03       ✓         347, 138 fail daily tests.         05       ✓         110, 254, 367 fail daily         06       ✓         70       ✓         08       ✓         Refer to above comments         Refer to above comments         Automatic depth editing range b         Line acquired with 6 streamers -         Depth Controllers/Compasses: A         Acoustics: Acceptable.	Id of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests. daily tests. aily tests. ail daily tests. 1, spiking below 4.5 metres and a - 12 CDP columns. Acceptable.	ged for editing. nabled. Comment 57,146,68 noisy and sp g, 164, 238, 239 noisy. above 7.5 metres	s	Mean:	1950 1950 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5.	0 psi 0 psi 0 psi 3 6.9 4 6.5 8 6.8 3 6.2 5 6.5 1 6.4 1 6.4 1 0 Max Depth 
STREAMER Traces: - Weak - Killed - Noisy Comments:	Fair array performance up to the en         49 single gun timing errors above 1.         SP 3926 guns 803/804 disabled. SP         SP 3512 guns 501/602 disabled.         01       ✓         02       ✓         111, 124, 126 fail d         03       ✓         377, 138 fail daily tests.         05       ✓         07       ✓         08       ✓         08       ✓         109       ✓         Refer to above comments         Refer to above comments         Automatic depth editing range b         Line acquired with 6 streamers -         Depth Controllers/Compasses: A         Acoustics: Acceptable.	Id of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests. daily tests. aily tests. ail daily tests. 1, spiking below 4.5 metres and a - 12 CDP columns. Acceptable.	ged for editing. nabled. Comment 57,146,68 noisy and sp g, 164, 238, 239 noisy. above 7.5 metres	s	Mean:	1950 1950	0 psi 0 psi 0 psi 3 6.9 4 6.5 8 6.8 3 6.2 5 6.5 1 6.4 0 Max Depth 
STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	Fair array performance up to the en         49 single gun timing errors above 1.         SP 3926 guns 803/804 disabled. SP         SP 3512 guns 501/602 disabled.         01       ✓         01       ✓         01       ✓         01       ✓         149, 158, 159, 160, 02         02       ✓         111, 124, 126 fail d         03       ✓         04       ✓         364 fail daily tests.         05       ✓         06       ✓         07          08          19       Refer to above comments         Refer to above comments          Automatic depth editing range b          Line acquired with 6 streamers -          Depth Controllers/Compasses: A          Acoustics: Acceptable.          Line incomplete due to mechanic          Refer to original Obs Line Logs	Id of line. Last Good SF .5m/s logged and flagg 3514 guns 803/804 er , 366 fail daily tests. daily tests. aily tests. ail daily tests. 1, spiking below 4.5 metres and a - 12 CDP columns. Acceptable.	ged for editing. nabled. Comment 57,146,68 noisy and sp g, 164, 238, 239 noisy. above 7.5 metres	s	Mean:	1950 1950 5. 5. 5. 5. 5. 5. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.	0 psi 0 psi 0 psi 3 6.9 4 6.5 8 6.8 3 6.2 5 6.5 1 6.4 1 6.4 1 6.4 1 6.4 1 6.4 1 6.4 2 μB 2 μB 2 μB

						—
SEQUENCE	050 Date (SOL)	: 03/02/00			2000 Su	
LineName	W00INV1822P2	Line Heading	189.0 °	Inve	estigato	r 3D
Line Type:	Prime	Line Status:	Completed		3D N	/ISS
ine Informa	tion			Near Offs		
	@ First SP	@ Last SP	Weather	Gun to Streamer	Offset (metres)	)
Recording Time	e : 19:35	22:42		G1S01	263	.8
SP Recorded	: 2664	817	Direct Force Wind S F 2	G1S02	179.	
SP Chargeable	: 2664	817		G1S03 G1S04	128.	
SP To Process	: 2664	817	Sea S F 2	G1S05	210	
			Swell SW 1.0 m	G1S06	296	.5
Recorded Files	: 115	346		G1S07		
Tapes System A	: 3605	30609	Maximum Minimum	G1S08 G2S01	306	1
Water Depth	: 81.0	104.0	104.0 81.0	G2S02	216	
Feather Angle	: -5.5	0.5	-5.5 0.0	G2S03	146	.1
				G2S04	122	
			_	G2S05 G2S06	252	
			-	G2S07	202	
			-	G2S08		
SOURCE	01 Starboard Guns firing			Manifold	Pressure	
L	02 Port Guns firing on E	ven Snots		Min:	1950 ps	si
				Mean:	1950 ps	
Comments:	Fair array performance up to the	end of line. Random timi	ng errors loggea.	Max:	1950 ps	
STREAMER			Comments			
	01 🖌 149, 158, 159 ,1	50 , 366 fail daily tests.	57,146,68 noisy and spiking		5.3	6.9
	02 🖌 111, 124 , 126 fa	-			5.4	6.5
	03         ✓         317, 138 fail dail           04         ✓         364 fail daily test	y tests. 286 noisy.			5.8 5.3	6.8 6.2
	05 V 110, 254, 367 fai				5.5	6.5
		7 fail daily tests. 1, spiking	g, 164, 238, 239 noisy.		5.1	6.4
	07					
Tracco	08				Min	Mov
Traces: - Weak	Refer to above comments				Min Dept	Max h
	Defer to above comments					
- Killed	Refer to above comments					
	Refer to above comments Refer to above comments					
- Killed	Refer to above comments Automatic depth editing rang		above 7.5 metres			
- Killed - Noisy	Refer to above comments	rs - 12 CDP columns.	above 7.5 metres			
- Killed - Noisy	Refer to above comments Automatic depth editing rang Line acquired with 6 streame	rs - 12 CDP columns.	above 7.5 metres			
- Killed - Noisy Comments:	Refer to above comments Automatic depth editing rang Line acquired with 6 streame Depth Controllers/Compasses Acoustics: Acceptable.	rs - 12 CDP columns. :: Acceptable.			oise Figur	
- Killed - Noisy	Refer to above comments Automatic depth editing rang Line acquired with 6 streame Depth Controllers/Compasses	rs - 12 CDP columns. :: Acceptable. egment after circle for gu			oise Figur	
- Killed - Noisy Comments:	Refer to above comments Automatic depth editing rang Line acquired with 6 streame Depth Controllers/Compasses Acoustics: Acceptable.	rs - 12 CDP columns. :: Acceptable. egment after circle for gu Il noise bursts observed.				<b>еѕ</b> 3 µВ
- Killed - Noisy Comments:	Refer to above comments Automatic depth editing rang Line acquired with 6 streame Depth Controllers/Compasses Acoustics: Acceptable.	rs - 12 CDP columns. :: Acceptable. egment after circle for gu Il noise bursts observed.	in array problems.	s	OL	
- Killed - Noisy Comments: RECORDING	Refer to above comments Automatic depth editing rang Line acquired with 6 streame Depth Controllers/Compasses Acoustics: Acceptable.	rs - 12 CDP columns. S: Acceptable. egment after circle for gu Il noise bursts observed. files 003-346 recovered	in array problems.	SC		3 µB
- Killed - Noisy Comments: RECORDING	Refer to above comments Automatic depth editing rang Line acquired with 6 streame Depth Controllers/Compasses Acoustics: Acceptable. Continue and complete line s Fair depth control, slight swe reel 30609 SP 1160-817, and	rs - 12 CDP columns. :: Acceptable. egment after circle for gu Il noise bursts observed. I files 003-346 recovered ne logs.	in array problems. from the CRS. Completed with sequence 96.	EC		3 μB 3 μB
- Killed - Noisy Comments: RECORDING Misfires 22	Refer to above comments         Automatic depth editing rang         Line acquired with 6 streame         Depth Controllers/Compasses         Acoustics: Acceptable.         Continue and complete line s         Fair depth control, slight swerel 30609 SP 1160-817, and         Refer to original observers line	rs - 12 CDP columns. :: Acceptable. egment after circle for gu Il noise bursts observed. files 003-346 recovered ne logs. to MSX/CRS faults - to bu	in array problems. from the CRS. Completed with sequence 96.	EC		3 μB 3 μB 3 μB

SEQUE	NCE 05	1	Date (SOL):	04/02/00				1999/	2000 Si	irvey
.ineNam	e W0	00INV16	530P1	Line Heading	009.0 °			Inv	estigato	or 3D
ine Type	e: Pri	ime		Line Status:	Completed				3D	MSS
ine Info.	rmatio	n					1	Near Off	sets	
ine mo	matio							Gun to	Offset	
Recording	g Time	: [	@ First SP 01:00	@ Last SP 07:43	Weather		S	G1S01	(metres 265	-
SP Record	hod	: [	1001	5024	Direct	Force		G1S02	179	
					Wind SW	F 2		G1S03	128	3.7
SP Charge		: [	1001	5024	Sea SW	F 2		G1S04 G1S05	142	
SP To Pro	cess	:	1001	5024	Swell SW	1.5 m		G1S05	211	
Recorded	Files	:	202	4225				G1S07		
Tapes Sys	stem A	:	30610	30619	Maximum	Minimum		G1S08		
Water De	pth	: [	116.0	60.0	116.0	60.0		G2S01 G2S02	310 219	
Feather A	nale	: [	3.8	-3.0	3.8	0.0		G2S03	148	
								G2S04	121	1.9
								G2S05	170	
								G2S06 G2S07	251	1.6
								G2S08		
							<u> </u>			
	-			Odd Shots				Manifol	d Pressure	)
OURCE	01		board Guns firing on					Warmon		
SOURCE	01 02		Guns firing on Even							
SOURCE	02	Port	Guns firing on Even	Shots				Min: Mean:	1950 p	si
SOURCE Commen	02	Port	Guns firing on Even		ng errors logged.			Min:		osi
	02	Port	Guns firing on Even	Shots	ng errors logged.			Min: Mean:	1950 p 1950 p	osi
	02 hts: Fair a	array perfor	Guns firing on Even	I Shots d of line. Random timir	Commen			Min: Mean:	1950 p 1950 p 1950 p	osi osi
Commen	02 hts: Fair a	O1   Image: Constraint of the second secon	Guns firing on Even mance up to the end 149, 158, 159 ,160 ,	d of line. Random timir , 366 fail daily tests.				Min: Mean:	1950 p 1950 p 1950 p 5.3	osi osi 6.
Commen	02 Ints: Fair a	01 2 2	Guns firing on Even	d of line. Random timir d of line. Random timir , 366 fail daily tests. ests.	Commen			Min: Mean:	1950 p 1950 p 1950 p	osi osi 6.' 6.
Commen	02 <b>nts:</b> Fair a	O1         Image: Constraint of the second seco	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 317, 138 fail daily te 364 fail daily tests.	d of line. Random timir d of line. Random timir , 366 fail daily tests. ests. ests. 286 noisy.	Commen			Min: Mean:	1950 p 1950 p 1950 p 5.3 5.4 5.8 5.3	osi osi 6.1 6.1
Commen	C2	Image: Constraint of the second sec	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 364 fail daily tests. 110, 254 fail daily te	d of line. Random timir d of line. Random timir , 366 fail daily tests. ests. ests. 286 noisy.	Commen 57,146,68 noisy and s	piking		Min: Mean:	1950 p 1950 p 1950 p 5.3 5.4 5.8 5.3 5.3 5.5	osi osi 6. 6. 6. 6.
Commen	C2	Image: Weight of the second	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 364 fail daily tests. 110, 254 fail daily te	d of line. Random timir d of line. Random timir , 366 fail daily tests. ests. ests. 286 noisy.	Commen 57,146,68 noisy and s	piking		Min: Mean:	1950 p 1950 p 1950 p 5.3 5.4 5.8 5.3	osi osi 6. 6. 6. 6.
Commen	C2	Image: Constraint of the second sec	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 364 fail daily tests. 110, 254 fail daily te	d of line. Random timir d of line. Random timir , 366 fail daily tests. ests. ests. 286 noisy.	Commen 57,146,68 noisy and s	piking		Min: Mean:	1950 p 1950 p 1950 p 5.3 5.4 5.8 5.3 5.3 5.5	osi osi 6. 6. 6. 6. 6.
Commen STREAMER	O2	Image: Non-Strain Strain Str	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 317, 138 fail daily te 364 fail daily tests. 110, 254 fail daily te 70, 103, 304, 357 fa	d of line. Random timir d of line. Random timir , 366 fail daily tests. ests. ests. 286 noisy.	Commen 57,146,68 noisy and s	piking		Min: Mean:	1950 p 1950 p 1950 p 5.3 5.4 5.4 5.8 5.3 5.5 5.1 5.1 Min	si si 6. 6. 6. 6. 6. 6. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.
Commen STREAMER Traces:	O2 Ints: Fair a Pair a	01       ✔         02       ✔         03       ✔         04       ✔         05       ✔         06       ✔         07       □         08       □	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 317, 138 fail daily te 364 fail daily tests. 110, 254 fail daily tests. 110, 254 fail daily te 70, 103, 304, 357 fa	d of line. Random timir d of line. Random timir , 366 fail daily tests. ests. ests. 286 noisy.	Commen 57,146,68 noisy and s	piking		Min: Mean:	1950 p 1950 p 1950 p 5.3 5.4 5.8 5.3 5.5 5.1	si si 6. 6. 6. 6. 6. 6. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.
Commen STREAMER Traces:	O2 Ints: Fair a Pair a	01       ✔         02       ✔         03       ✔         04       ✔         05       ✔         06       ✔         07       □         08       □	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 317, 138 fail daily te 364 fail daily tests. 110, 254 fail daily te 70, 103, 304, 357 fa	d of line. Random timir d of line. Random timir , 366 fail daily tests. ests. ests. 286 noisy.	Commen 57,146,68 noisy and s	piking		Min: Mean:	1950 p 1950 p 1950 p 5.3 5.4 5.4 5.8 5.3 5.5 5.1 5.1 Min	si si 6. 6. 6. 6. 6. 6. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.
Commen STREAMER Traces: - \ - I	C2	Image: Weight of the second	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 317, 138 fail daily te 364 fail daily tests. 110, 254 fail daily tests. 110, 254 fail daily te 70, 103, 304, 357 fa	d of line. Random timir d of line. Random timir , 366 fail daily tests. ests. ests. 286 noisy.	Commen 57,146,68 noisy and s	piking		Min: Mean:	1950 p 1950 p 1950 p 5.3 5.4 5.4 5.8 5.3 5.5 5.1 5.1 Min	isi           isi           6           6           6           6           6           6           6           6           Max
Commen STREAMER Traces: - \ - I	02 Ints: Fair a R Weak F Killed F Noisy F ents: A	01       Image: Constraint of the second secon	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 37, 138 fail daily te 364 fail daily tests. 110, 254 fail daily te 70, 103, 304, 357 fa ve comments ve comments ve comments epth editing range b	d of line. Random timir d of line. Random timir 366 fail daily tests. ests. ests. 286 noisy. ests. iil daily tests. 1, spiking elow 4.5 metres and a	<b>Commen</b> 57,146,68 noisy and s g, 164, 238, 239 noisy	piking		Min: Mean:	1950 p 1950 p 1950 p 5.3 5.4 5.4 5.8 5.3 5.5 5.1 5.1 Min	isi           isi           6           6           6           6           6           6           6           6           Max
Commen STREAMER Traces: - 1 - 1	02 Ints: Fair a R Weak F Killed F Noisy F L	01       Image: Port         array perfor         01       Image: Port         02       Image: Port         03       Image: Port         04       Image: Port         05       Image: Port         04       Image: Port         05       Image: Port         06       Image: Port         07       Image: Port         08       Image: Port         Refer to abo       Refer to abo         Refer to abo       Refer to abo         Automatic de line acquiree       Image: Port	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 37, 138 fail daily te 364 fail daily tests. 110, 254 fail daily te 70, 103, 304, 357 fa ve comments ve comments ve comments epth editing range b d with 6 streamers -	d of line. Random timir d of line. Random timir 366 fail daily tests. ests. ests. 286 noisy. ests. iil daily tests. 1, spiking line daily tests. 1, spiking elow 4.5 metres and a 12 CDP columns.	<b>Commen</b> 57,146,68 noisy and s g, 164, 238, 239 noisy	piking		Min: Mean:	1950 p 1950 p 1950 p 5.3 5.4 5.4 5.8 5.3 5.5 5.1 5.1 Min	si si 6. 6. 6. 6. 6. 6. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.
Commen STREAMER Traces: - 1 - 1	C2	01       Image: Port         array perfor         01       Image: Port         02       Image: Port         03       Image: Port         04       Image: Port         05       Image: Port         04       Image: Port         05       Image: Port         06       Image: Port         07       Image: Port         08       Image: Port         Refer to abo       Refer to abo         Refer to abo       Refer to abo         Automatic de line acquiree       Image: Port	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 317, 138 fail daily te 364 fail daily tests. 110, 254 fail daily te 70, 103, 304, 357 fa ve comments ve comments ve comments epth editing range b d with 6 streamers - ollers/Compasses: A	d of line. Random timir d of line. Random timir 366 fail daily tests. ests. ests. 286 noisy. ests. iil daily tests. 1, spiking line daily tests. 1, spiking elow 4.5 metres and a 12 CDP columns.	<b>Commen</b> 57,146,68 noisy and s g, 164, 238, 239 noisy	piking		Min: Mean:	1950 p 1950 p 1950 p 5.3 5.4 5.4 5.8 5.3 5.5 5.1 5.1 Min	si si 6. 6. 6. 6. 6. 6. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.
Commen STREAMER Traces: - 1 - 1 - 1 Comme	02 nts: Fair a R Weak F Killed F Noisy F ents: A L C A	01       Image: Constraint of the second secon	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 317, 138 fail daily te 364 fail daily tests. 110, 254 fail daily te 364 fail daily tests. 100, 254 fail daily tests. 1	a Shots d of line. Random timir , 366 fail daily tests. ests. ests. ests. iil daily tests. 1, spiking line elow 4.5 metres and a 12 CDP columns. cceptable.	Commen 57,146,68 noisy and s g, 164, 238, 239 noisy above 7.5 metres	piking		Min: Mean: Max:	1950 p 1950 p 1950 p 5.3 5.4 5.8 5.3 5.5 5.1 Min Dep	ssi ssi 6. 6. 6. 6. 6. 6. 4. 5. 4. 5. 4. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5.
Commen STREAMER Traces: - 1 - 1 - 1 Comme	02 nts: Fair a R Weak F Killed F Noisy F ents: A L C A	01       Image: Constraint of the second secon	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 317, 138 fail daily te 364 fail daily tests. 110, 254 fail daily te 364 fail daily tests. 100, 254 fail daily tests. 1	d of line. Random timir d of line. Random timir 366 fail daily tests. ests. ests. 286 noisy. ests. iil daily tests. 1, spiking line daily tests. 1, spiking elow 4.5 metres and a 12 CDP columns.	Commen 57,146,68 noisy and s g, 164, 238, 239 noisy above 7.5 metres	piking		Min: Mean: Max:	1950 p 1950 p 1950 p 5.3 5.4 5.8 5.3 5.5 5.1 Min Dep	ssi ssi 6. 6. 6. 6. 6. 6. 6. 7 8. 7 8. 7 8. 7 8
Commen STREAMER Traces: - 1 - 1 - 1 Comme	02 nts: Fair a R Weak F Killed F Noisy F ents: A L C A	01       Image: Constraint of the second secon	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 317, 138 fail daily te 364 fail daily tests. 110, 254 fail daily te 364 fail daily tests. 100, 254 fail daily tests. 1	a Shots d of line. Random timir , 366 fail daily tests. ests. ests. ests. iil daily tests. 1, spiking line elow 4.5 metres and a 12 CDP columns. cceptable.	Commen 57,146,68 noisy and s g, 164, 238, 239 noisy above 7.5 metres	piking		Min: Mean: Max:	1950 p 1950 p 1950 p 5.3 5.4 5.3 5.5 5.1 Min Dep	ssi ssi ssi 6. 6. 6. 6. 6. 6. 4. 6. 4. 6. 4. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5.
Commen STREAMER Traces: - 1 - 1 - 1 Comme	02 nts: Fair a R Weak F Killed F Noisy F ents: A L C A	01       Image: Constraint of the second secon	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 317, 138 fail daily te 364 fail daily tests. 110, 254 fail daily te 364 fail daily tests. 100, 254 fail daily tests. 1	a Shots d of line. Random timir , 366 fail daily tests. ests. ests. ests. iil daily tests. 1, spiking line elow 4.5 metres and a 12 CDP columns. cceptable.	Commen 57,146,68 noisy and s g, 164, 238, 239 noisy above 7.5 metres	piking		Min: Mean: Max:	1950 p 1950 p 1950 p 5.3 5.4 5.8 5.3 5.5 5.1 Min Dep	ssi ssi ssi 6. 6. 6. 6. 6. 6. 6. 4. 6. 4. 6. 4. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5.
Commen STREAMER Traces: - 1 - 1 - 1 Comme	C2 The second s	01       Image: Constraint of the second secon	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 317, 138 fail daily te 364 fail daily tests. 110, 254 fail daily te 364 fail daily tests. 100, 254 fail daily tests. 1	a Shots d of line. Random timir , 366 fail daily tests. ests. ests. 286 noisy. ests. iil daily tests. 1, spiking elow 4.5 metres and a 12 CDP columns. cceptable.	Commen 57,146,68 noisy and s g, 164, 238, 239 noisy above 7.5 metres	piking		Min: Mean: Max: 	1950 p 1950 p 1950 p 5.3 5.4 5.3 5.5 5.1 Min Dep	si si si 6. 6. 6. 6. 6. 6. 6. 4. Μαχ th
Commen STREAMER Traces: - \ - I - I	C2 This: Fair a Fair a R Weak F Killed F Noisy F ents: A L L L L L L L L L L L L L	01       Image: Constraint of the second secon	Guns firing on Even mance up to the end 149, 158, 159, 160, 111, 124 fail daily te 364 fail daily tests. 110, 254 fail daily test	a Shots d of line. Random timir , 366 fail daily tests. ests. ests. 286 noisy. ests. iil daily tests. 1, spiking elow 4.5 metres and a 12 CDP columns. cceptable.	Commen 57,146,68 noisy and s g, 164, 238, 239 noisy above 7.5 metres	piking		Min: Mean: Max: 	1950 p 1950 p 1950 p 5.3 5.4 5.8 5.3 5.5 5.1 Min Dep Noise Figure SOL	ssi ssi 6 6 6 6 Max th

								_
SEQUE	NCE 052	Date (SOL):	04/02/00			199	9/2000	Survey
LineNam	e WOO	INV1810P1	Line Heading	189.0 °		I	nvestig	ator 3D
Line Type	e: Prim	e	Line Status:	Completed			3	BD MSS
_ine Info	rmation					Near	Offsets	
		@ First SP	@ Last SP	Weather		Gun to Streamer		fset tres)
Recording	g Time	: 09:50	16:12	Direct	Force	G1S01		263.0
SP Record	ded	: 4661	817	Wind NE	F 3	G1S02 G1S03		178.1 127.2
SP Charge	eable	: 4661	817	Sea NE	F 3	G1303		143.4
SP To Pro	cess	: 4661	817			G1S05		210.8
Recorded	Filos	: 140	3984	Swell SW	2.7 m	G1S06		298.3
						G1S07 G1S08		
Tapes Sys		: 30620	30629	Maximum	Minimum	G1308		304.8
Water De	pth	: 64.0	103.0	103.0	64.0	G2S02		214.5
Feather A	ngle	: 1.6	3.8	3.8	1.6	G2S03		145.2
						G2S04 G2S05		124.7
						G2S05		173.3 255.3
						G2S07		
						G2S08		
SOURCE	01	Starboard Guns firing or	n Odd Shots			Man	ifold Press	sure
		<ul> <li>Port Guns firing on Ever</li> </ul>						
						Min:		50 psi
Commen		ay performance up to the en	d of line.22 shots miss	ed due to vessel speed	d on line.	Mean:	195	50 psi
	10 timir	ng/synch errors logged.				Max:	195	50 psi
STREAMER	<b>R</b> 01	140 159 150 160	, 366 fail daily tests.	Commen 57,146,68 noisy and s			6	5.3 6.9
	02			57,140,08 Holsy and S	ркпу			5.4 6.5
	03						5	5.8 6.8
	04						5	5.3 6.2
	05			4/4 000 000 1				5.5 6.5
	06		iil daily tests. 1, spiking	g, 164, 238, 239 noisy				5.1 6.4 0.0
	07							5.0
Traces:	:						Mi	
- ۱	Weak Ref	er to above comments						Depth
- 1	Killed Ref	er to above comments						
- 1	Noisy Ref	er to above comments						
Comme	ents: Aut	omatic depth editing range b	elow 4.5 metres and	above 7.5 metres				
		e acquired with 6 streamers -		tod dood SD 4042 bi	rd CE 12 po doto			
		oth Controllers/Compasses: ( ustics: Acceptable.	compass 1515 deselect	leu - ueau. Sr 4005 bi	ru CS-13 no uata.			
	<b>10</b>			Il a cha and facation d	denth floorbootloor		Notes F	
		e complete - random array ti ell noise increasing slightly.	ming errors. slight swe	Il noise and front end	depth fluctuations.		Noise F	igures
RECORDIN		0 0 9					SOL	3 µB
RECORDIN							EOL	5 µB
RECORDIN				868, 866			Max	6 µB
RECORDIN	9 226	538, 2336, 2566, 2531, 2349	, 2216, 2214, 1098,					1
			, 2216, 2214, 1098,				Ανα	50 µB
Misfires		538, 2336, 2566, 2531, 2349 er to original Obs logs	, 2216, 2214, 1098,				Avg >10µB	50 µB

03       ✓       317, 138 fail daily tests. 286 noisy.       5.3       6         04       ✓       364 fail daily tests.       5.1       5         05       ✓       110, 254 fail daily tests.       5.3       6         06       ✓       70, 103, 304, 357 fail daily tests.       5.7       6         07       ○       ○       ○       ○       ○         08       ○       ○       ○       ○       ○         • Weak       Refer to above comments       ○       ○       ○       ○         • Killed       Refer to above comments       ○       ○       ○       ○       ○         • Kuratic depth editing range below 4.5       metres and above 7.5 metres       ○ <t< th=""><th>۶V</th><th>Voo</th><th>dside Energy Ltd</th><th></th><th>Seismi</th><th>c Lin</th><th>e Lo</th><th>bg</th></t<>	۶V	Voo	dside Energy Ltd		Seismi	c Lin	e Lo	bg
Ine Type:       Prime       Line Status:       Completed       3D MS         Ine Information <ul> <li>First SP</li> <li>© Last SP</li> <li>© Last SP</li> <li>© Control Contro Control Contellect Control Control Control Control Co</li></ul>	SEQUEN	ICE 05	3 Date (SOL): 04/02/00		199	9/200	)0 Su	rve
No.         No. <th>ineName</th> <th>e w</th> <th>00INV1618P1 Line Heading 009.0 °</th> <th></th> <th> </th> <th>nvest</th> <th>igato</th> <th>or 3</th>	ineName	e w	00INV1618P1 Line Heading 009.0 °			nvest	igato	or 3
Ine Information         Near Offsets           Recording Time         :         18.36         01.24           SP Recorded         :         0101         50.36           SP Recorded Files         :         0101         50.36           See at 129         4174         Swell         58.8           See at 129         306.39         Maximum         Minimum           Gistob         2.90         10.0         62.00           See at 129         310.0         62.00         10.0           Costod         3.5         .1.9         8.5         0.0           Costod	ine Type	: Pr	ime Line Status: Completed				3D N	ทรร
Interformation	-				Near	Offecte		
Recording Time       :       18:36       01:24       Direct       Force         SP Recorded       :       1001       5036       Wind       Mrt       F.3         SP Orargeable       :       1001       5036       Sca       WT       F.3         SP Orargeable       :       1001       5036       Sca       WT       F.3         SP Orargeable       :       1001       5036       Sca       WT       F.3         Sea       WT       F.3       Sca       WT       F.3       Sca       102         Sea       WT       F.3       Scal       WT       F.3       Scal       102         Store       :       :       :       :       :       Scal       102       : </td <td>ine Infor</td> <td>matio</td> <td>n</td> <td></td> <td></td> <td></td> <td>Offset</td> <td></td>	ine Infor	matio	n				Offset	
SP Recorded       :       Interst frage       Force (61502       Construction (61502       Construction (61502 <td></td> <td></td> <td>@ First SP @ Last SP Weather</td> <td></td> <td>Streamer</td> <td>(r</td> <td>netres</td> <td>)</td>			@ First SP @ Last SP Weather		Streamer	(r	netres	)
SP Recorded       :       1001       5036       Wind       HE       F3         SP Chargeable       :       1001       5036       Sea       F3         SP To Process       :       1001       5036       Swell       Swell       F3         SP To Process       :       1001       5036       Swell       Swell       F3         Sea       E       130       427.8       Swell	Recording	Time			G1S01		266	.0
SP Chargeable       :       1001       502a       sea       iiii       iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	SP Recorde	ed	: 1001 5036					
SP To Process       :       1011       5038       See NE       F3	SP Chargea	able	: 1001 5036					
OURCES       .       100       0.000       25 m         Recorded Files       :       139       4174       Maximum       Minimum         Recorded Files       :       139       4174       Maximum       Minimum       G1507	-		Sea NE F 3					
Tapes System A       :       306.33       306.39       Maximum       Minimum       G1500         Water Depth       :       110.0       62.0       110.0       62.0       G2501       2201         Feather Angle       :       8.5       -1.9       8.5       0.0       G2501       2202       121.0         G2506       271.3       G2506       273.0       G2506       121.9       G2506       121.9         G2507       :       :       G2506       121.9       G2506       121.9         G2508       :       :       :       G2506       171.3       G2506       223.0         G2508       :       :       :       :       :       G2508       100.0         OURCE       :       :       :       :       :       :       :       G2508       100.0       G2508       100.0       G2508       :       :       :       G2508       :       :       :       :       :       :       :       G2508       :       :       :       :       :       :       :       :       :       :       :       :       :       :       :       :       :       : <t< td=""><td></td><td>633</td><td>Swell SW 2.5 m</td><td></td><td>G1S06</td><td></td><td>299</td><td>.1</td></t<>		633	Swell SW 2.5 m		G1S06		299	.1
addition       addition       minimum       02501       311.3         Adder Depth       :       110.0       62.0       110.0       62.0         feather Angle       :       0.5       -1.9       0.5       0.0         G2503       118.8       0.20       0.0       0.200       0.00         G2504       117.9       0.5       0.0       0.000       0.000       0.000         G2505       171.9       0.5       0.0       0.000	Recorded F	iles	: 139 4174					
Water Depth       :       110.0       62.0       110.0       62.0       02502       220.1         Feather Angle       :       8.5       -1.9       8.5       0.0       02502       121.9         G2503       1121.9       62.5       0.0       02505       171.3       02506       253.0         G2504       121.9       02505       171.3       02506       253.0       02507       02508       02507       02508       02507       02508       02507       02508       02507       02508       02507       02508       02507       02508       02507       02508       02507       02508       02507       02508       02507       02508       02507       02508       02507       02508       02507       02508       02507       02508       02507       02508       02507       02508       02507       02508	Tapes Syst	em A	: 30630 30639 Maximum Minimum					
Feather Angle       :       8.5       -1.9       8.5       0.0       62503       148.8         C2504       171.3       62505       171.3       62505       171.3         C0206       0       62507       62507       62507       62508       62507       62508	Water Dep	th	: 110.0 62.0 110.0 62.0					
Comments:         Comments         Comments         Starboard Guns firing on Odd Shots           Comments:         Cool array performance up to the end of line.         Manifold Pressure           Min:         1950 psi           Max:         1950 psi           Min:         Min:           Min:         Min:           Min:         Min:           Min:         Min:           Min	Feather An	ale	: 8.5 -1.9 8.5 0.0					
Image: Starboard Guns firing on Odd Shots       Image: Odd Shots         OURCE       Image: Starboard Guns firing on Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots       Image: Odd Shots         Image: Odd Shots       Image: Odd Shots		<b>J</b>			G2S04		121	.9
SOURCE       0       Starboard Guns firing on Odd Shots       Manifold Pressure         02       Port Guns firing on Even Shots       Min:       1950 psi         Comments:       Good array performance up to the end of line.       Min:       1950 psi         Max:       1950 psi       Max:       1950 psi         Max:       101 (D) 24 full daily tests.       5.1 daily tests.       5.1 daily tests.         05       101.02 54 full daily tests.       5.1 daily tests.       5.7 daily tests.         05       101.02 54 full daily tests.       5.7 daily tests.       5.7 daily tests.         05       101.02 54 full daily tests.       5.7 daily tests.       5.7 daily tests.         05       101.02 54 full daily tests.					G2S05		171	.3
SOURCE       0       Imanifold State         02       Port Guns firing on Even Shots       Imanifold Pressure         Comments:       Good array performance up to the end of line.       Imanifold Pressure         Max:       1950 psi         Max:       5.4         01       11.126 fail daily tests.         05       110.254 fail daily tests.       5.3         05       110.254 fail daily tests.       5.3         07       0       10       10         08       Imax       10         . Killed       Refer to above comments       Imax         . Killed       Refer to above comments       Ima				+-			253	.0
OURCE       01       ✓       Starboard Guns firing on Odd Shots         02       ✓       Port Guns firing on Even Shots       Min:       1950 psi         Comments:       Cood array performance up to the end of line.       Min:       1950 psi         Max:       1950 psi       Max:       1950 psi         Max:       1950 psi       Max:       1950 psi         STREAMER       01       ✓       149, 158, 159, 160, 366 fail daily tests.       57,146,68 nolsy and spiking       5.4       6         02       ✓       111, 124 fail daily tests.       57,146,68 nolsy and spiking       5.4       6         03       ✓       317, 138 fail daily tests.       57,146,68 nolsy and spiking       5.3       6         04       ✓       324 fail daily tests.       57,146,68 nolsy and spiking       5.3       6         05       ✓       110, 254 fail daily tests.       5,1       1       5.3       6         05       ✓       70, 103, 304, 357 fail daily tests.       5,1       1       1         08       ✓       70, 03, 304, 357 fail daily tests.       5,1       1       1         08       ✓       70, 03, 304, 357 fail daily tests.       1, spiking, 164, 238, 239 nolsy.       5,2       4 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
22       Port Guns firing on Even Shots         Comments:       Good array performance up to the end of line.         Min:       1950 psi         Max:       105         Max:       106         Max:       105					02000			
02       Port Guns firing on Even Shots         Comments:       Good array performance up to the end of line.         1950 psi       1950 psi         Max:       1950 psi	OURCE	01	Starboard Guns firing on Odd Shots		Man	ifold Pre	essure	
Comments:         Good array performance up to the end of line.         Mean:         1950 psi 1950 psi           TREAMER         Comments         1         ✓         149, 158, 159, 160, 366 fail daily tests.         57,146,68 noisy and spiking         5.4         6           02         ✓         111, 124 fail daily tests.         57,146,68 noisy and spiking         5.4         6           03         ✓         111, 124 fail daily tests.         5.1         5         5.3         6           04         ✓         364 fail daily tests.         5.1         5         5.3         6           05         ✓         110, 254 fail daily tests.         1, spiking, 164, 238, 239 noisy.         5.7         6           07         □         □         □         □         □         □           Traces:         Min         Mic           • Weak         Refer to above comments         □         □         □           • Killed         Refer to above comments         □         □         □         □           • Killed         Refer to above comments         □         □         □         □         □         □         □         □         □         □         □         □         □		02						
Comments       Comments         01       149, 158, 159, 160, 366 fail daily tests.       57, 146,68 noisy and spiking       5.4       6         02       111, 124 fail daily tests.       57, 146,68 noisy and spiking       5.4       6         03       317, 138 fail daily tests.       5.3       6       6       5.3       6         04       32 & 41 fail daily tests.       5.3       6       5.3       6         05       110, 254 fail daily tests.       5.3       6       6       7.0       103, 304, 357 fail daily tests.       5.3       6         06       70, 103, 304, 357 fail daily tests.       1.64, 238, 239 noisy.       5.7       6       6         08       1       10, 254 fail daily tests.       5.3       6       6       7.0       10       6       6       7.0       6       6       7.0       6       6       7.0       6       6       6       7.0       6       6       6       7.0       6       6       6       7.0       6       6       6       7.0       6       6       6       7.0       6       6       6       7.0       6       6       6       7.0       6       6       7.0       6					Min:		1950 ps	si
ITREAMER         Comments           01         ☑         149, 158, 159, 160, 366 fail daily tests.         57, 146,68 nolsy and spiking         5.4         6           02         ☑         111, 124 fail daily tests.         57, 146,68 nolsy and spiking         5.4         6           03         ☑         317, 138 fail daily tests.         5.1         7         5.3         6           04         ☑         364 fail daily tests.         5.3         6         5.3         6           05         ☑         10, 254 fail daily tests.         5.3         6         5.7         6           06         ☑         70, 103, 304, 357 fail daily tests.         5.3         6         0         10, 254 fail daily tests.         5.7         6           05         ☑         10, 254 fail daily tests.         5.7         6         0         10         0         10         10         10         10         11         10	Comment	s: Goo	d array performance up to the end of line.		Mean:		1950 ps	si
01       ✓       149, 158, 159, 160, 366 fail daily tests.       57, 146, 68 noisy and spiking       5.4       6         02       ✓       111, 124 fail daily tests.       5.4       6         03       ✓       317, 138 fail daily tests.       5.3       6         04       ✓       364 fail daily tests.       5.1       5.3       6         04       ✓       364 fail daily tests.       5.1       5.3       6         05       ✓       110, 254 fail daily tests.       5.3       6       7       7       5.3       6         06       ✓       70, 103, 304, 357 fail daily tests.       1, spiking, 164, 238, 239 noisy.       5.7       6       7					Max:		1950 ps	si
01       ✓       149, 158, 159, 160, 366 fail daily tests.       57, 146, 68 noisy and spiking       5.4       6         02       ✓       111, 124 fail daily tests.       5.4       6         03       ✓       317, 138 fail daily tests.       5.3       6         04       ✓       364 fail daily tests.       5.1       5.3       6         05       ✓       110, 254 fail daily tests.       5.3       6       7       7.0					1 L			_
02       111, 124 fail daily tests.       5.4       6         03       317, 138 fail daily tests.       5.3       6         04       364 fail daily tests.       5.1       7         05       110, 254 fail daily tests.       5.3       6         06       70, 103, 304, 357 fail daily tests.       5.3       6         07       0       0       0       0       0         Traces:         Min       Min         - Weak       Refer to above comments         - Killed       Refer to above comments         - Noisy       Refer to above comments         - Noisy       Refer to above comments         - Noisy       Refer to above comments       0       0         - Noisy       Refer to above comments       0       0       0         - Noisy       Refer to above comments         - Noisy       Refer to above comments         - Noise       Line acquired with 6 streamers - 12 CDP columns.       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0	TREAMER	-				T	E 4	6
03       ✓       317, 138 fail daily tests.       5.3       6         04       ✓       364 fail daily tests.       5.1       7         05       ✓       110, 254 fail daily tests.       5.3       6         06       ✓       70, 103, 304, 357 fail daily tests. 1, spiking, 164, 238, 239 noisy.       5.7       6         07       ✓       ✓       ✓       ✓       ✓       ✓         08       ✓       ✓       103, 304, 357 fail daily tests. 1, spiking, 164, 238, 239 noisy.       ✓       ✓       ✓       ✓         08       ✓       ✓       100, 103, 304, 357 fail daily tests.        ✓<		-						6.
05       ✓       110, 254 fail daily tests.       5.3       6         06       ✓       70, 103, 304, 357 fail daily tests. 1, spiking, 164, 238, 239 noisy.       5.7       6         07       □       □       □       □       □         08       □       □       □       □       □         08       □       □       □       □       □       □         08       □ <t< td=""><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td>6.</td></t<>		-						6.
06       ▼0, 103, 304, 357 fail daily tests. 1, spiking, 164, 238, 239 noisy.       5.7       6         07       08       0       0       0         08       0       0       0       0         08       0       0       0       0       0         08       0       0       0       0       0         Min Ma         Noisy         Refer to above comments         - Killed       Refer to above comments         - Noisy         Refer to above comments       0       0         Line acquired with 6 streamers - 12 CDP columns.       Depth Controllers/Compasses: Compass C513 deselected - dead         Accustics: Acceptable.       Accustics: Acceptable.       SOL       2 µ         RECORDING       Line continued through midnight to completion. Random array timing errors. slight swell noise and front end depth fluctuations.       SOL       2 µ         EOL       0       Max       5 µ		-	04 🖌 364 fail daily tests.				5.1	7
07		_						6
Image: Construct of the construction of the constructio		-					5.7	6
Traces:       Min       <		-						
- Killed       Refer to above comments         - Noisy       Refer to above comments         Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres         Line acquired with 6 streamers - 12 CDP columns.       Depth Controllers/Compasses: Compass C513 deselected - dead         Acoustics: Acceptable.       Acoustics: Acceptable.         RECORDING       Line continued through midnight to completion. Random array timing errors. slight swell noise and front end depth fluctuations.         Aitsfires       0         Max       5 µ         ADRs       0	Traces:	L					Min	Ma
Noisy Refer to above comments     Automatic depth editing range below 4.5 metres and above 7.5 metres     Line acquired with 6 streamers - 12 CDP columns.     Depth Controllers/Compasses: Compass C513 deselected - dead     Acoustics: Acceptable.  RECORDING Line continued through midnight to completion. Random array timing errors. slight swell noise and front end depth fluctuations.  Noise Figures SOL 2   EOL 4   EOL 4   Noise Figures SOL 4   EOL 4	- W	/eak	Refer to above comments				Dept	h
Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres         Line acquired with 6 streamers - 12 CDP columns.       Depth Controllers/Compasses: Compass C513 deselected - dead         Acoustics: Acceptable.       Acoustics: Acceptable.         RECORDING       Line continued through midnight to completion. Random array timing errors. slight swell noise and front end depth fluctuations.       Noise Figures         SoL       2 µ         Misfires       0       Max       5 µ         NDRs       0       Avg       4 µ	- K	illed	Refer to above comments					
Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres         Line acquired with 6 streamers - 12 CDP columns.       Depth Controllers/Compasses: Compass C513 deselected - dead         Acoustics: Acceptable.       Acoustics: Acceptable.         RECORDING       Line continued through midnight to completion. Random array timing errors. slight swell noise and front end depth fluctuations.       Noise Figures         SoL       2 µ         Misfires       0       Max       5 µ         NDRs       0       Avg       4 µ	- N	oisv	Refer to above comments					
Line acquired with 6 streamers - 12 CDP columns. Depth Controllers/Compasses: Compass C513 deselected - dead Acoustics: Acceptable.  RECORDING Line continued through midnight to completion. Random array timing errors. slight swell noise and front end depth fluctuations.  Noise Figures SOL 2 µ EOL 4 µ Misfires 0 Max 5 µ NDRs 0 Avg 4 µ								
Acoustics: Acceptable.       Noise Figures         RECORDING       Line continued through midnight to completion. Random array timing errors. slight swell noise and front end depth fluctuations.       Noise Figures         SOL       2 µ         EOL       4 µ         Misfires       0       Max       5 µ         NDRs       0       Avg       4 µ	Commer							
RECORDING       Line continued through midnight to completion. Random array timing errors. slight swell noise and front end depth fluctuations.       Noise Figures         SOL       2 µ         EOL       4 µ         Wisfires       0       Max       5 µ         NDRs       0       Avg       4 µ								
front end depth fluctuations. SOL 2 µ EOL 4 µ NDRS 0 Avg 4 µ		4						
Sol         2 µ           EOL         4 µ           Aisfires         0         Max         5 µ           NDRs         0         Avg         4 µ	ECORDING	3	Line continued through midnight to completion. Random array timing errors. slight swell noise	and		Noise	Figur	es
Inisfires     0     Max     5 µ       IDRs     0     Avg     4 µ			front end depth fluctuations.			SOL		2 11
Misfires         0         Max         5 µ           JDRs         0         Avg         4 µ								
iDRs 0 Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ						EOL		4 µE
	<b>/</b> isfires	0				Max		5 µI
Parities         0         >10μB	NDRs	0				Avg		4 µl
	Parities					>10ui	3	

054 Date (SOL): W00INV1798P1 Prime tion	05/02/00 Line Heading 189.0 °	199	
Prime	5		9/2000 Surve
lion		I	nvestigator 3
	Line Status: Incomplete		3D MSS
		Near	Offsets
@ Eiret CD		Gun to	Offset
·	@ Last SP Weather	Streamer	(metres)
: 04:44	10:03	G1S01	269.8
: 4673	1650 Direct Force	G1S02	183.4
	Wind NE F 3	G1S03	129.8
: 4673	Sea NE F 3	G1S04	140.8
: 4	1650 Swell SW 2.5 m	G1S05 G1S06	208.8 295.7
: 122	3145	G1S08	0.0
30/40	20/47	G1S08	0.0
: 30640	30647 Maximum Minimum	G2S01	312.5
: 65.0	105.0 105.0 65.0	G2S02	221.2
: -1.6	-2.4 -2.4 -1.6	G2S03	150.0
		G2S04	121.9
		G2S05	170.4
		G2S06	251.6
		G2S07	0.0
		G2S08	0.0
01 Starboard Guns firing on 0	Odd Shots	Man	ifold Pressure
02 V Port Guns firing on Even S	Shots		1050 mil
		Min:	1950 psi
air array performance up to the end	of line.	Mean:	1950 psi
		Max:	1950 psi
	Comments		
01 🖌 149, 158, 159 ,160 , 3	366 fail daily tests. 57,146,68 weak/noisy		5.4 6.8
02 🖌 111, 124 , 126 fail da	ily tests.		5.4 6.8
03 🖌 317, 138 fail daily tes	sts. 286 noisy.		5.3 6.9
04 🖌 364 fail daily tests.			5.1 7.1
05 🖌 110, 254 , 367 fail da			5.3 6.0
	I daily tests. 1, 26, 113, 164, 238 weak/noisy.		5.7 6.1
07			
08			Min Max
Refer to above comments			Depth
Refer to above comments			
Refer to above comments			
Automatic depth editing range be	elow 4.5 metres and above 7.5 metres		
Line acquired with 6 streamers - 1			
Depth Controllers/Compasses: NI			
Acoustics: Acceptable.			
	g swell noise and poor cable depth control. LGSP 1650.		Noise Figures
Line incomplete due to increasing			SOI 4D
Line incomplete due to increasing Completed with seq. 60.			<b>SOL</b> 4 μB
			<b>ΕΟL</b> 10 μΒ
			<b>Μax</b> 28 μB
			20 µ3
Completed with seq. 60.			<b>Avg</b> 9 μB
Completed with seq. 60.			
			to original Obs Logs

	odside Energ	y Ltd		Seismi	c Line Log
SEQUENCE O	55 Date (SOL):	07/02/00		199	99/2000 Survey
.ineName V	V00INV1606P1	Line Heading	009.0 °	l	Investigator 3
.ine Type: F	rime	Line Status:	Scratched		3D MSS
				Near	Offsets
ine Informati	on			Gun to	Offset
	@ First SP	@ Last SP	Weather	Streamer	(metres)
Recording Time	: 00:36	03:12	Direct Force	G1S01	
SP Recorded	: 1388	3902	Wind SW F 3	G1S02	
SP Chargeable	: 0	0		G1S03 G1S04	
SP To Process		0	Sea SW F 3	G1S04	
SF TO FIOLESS	: 0	0	Swell SW 3.0 m	G1S06	
Recorded Files	: 131	1619		G1S07	
Tapes System A	: 30648	30652	Maximum Minimum	G1S08	
Water Depth	: 113.0	78.0	113.0 78.0	G2S01	
Footbox Angle				G2S02 G2S03	
Feather Angle	: -3.2	-1.1	-3.2 -1.1	G2S03	
				G2S05	
				G2S06	
				G2S07	
				G2S08	
SOURCE 0	1 Starboard Guns firing or	Odd Shots		Man	ifold Pressure
C	2 Port Guns firing on Even	Shots		Min:	1850 psi
Comments: Fa	r arrou parformance up to the ap	d of line		Mean:	1950 psi
comments: Fa	r array performance up to the end	a or line.		Max:	1950 psi
STREAMER			Comments		
	01 🖌 149, 158, 159 ,160 ,	366 fail daily tests.	57,146,68 weak/noisy		3.2 6.8
	02 🖌 111, 124 , 126 fail d				3.1 7.0
	03 317, 138 fail daily te	sts. 286 noisy.			4.6 6.5
	04         ✓         364 fail daily tests.           05         ✓         110, 254, 367 fail d	aily tests			4.8 7.8
			3, 164, 238 weak/noisy.		4.9 8.0
	07				
	08				
Traces: - Weak	Refer to above comments				Min Max Depth
- Killed	Refer to above comments				
- Noisy	Refer to above comments				
Comments:	Automatic depth editing range b Line acquired with 6 streamers - Depth Controllers/Compasses: N	12 CDP columns.	above 7.5 metres		
	Acoustics: Acceptable.				
RECORDING	Line aborted due to excessive sw	vell noise and poor de	pth control. Completed with seqs. 58 & 61		Noise Figures
					<b>SOL</b> 8 μΒ
					<b>EOL</b> 11 μB
Misfires 0					<b>Μах</b> 18 μΒ
NDRs 0				_	Avg 0 μB
Parities 0					>10µB
					L
PROCESSING EDI	TS SCRATCHED: DO NOT PF	ROCESS.			

<b>G</b> W	oodside Energ	y Ltd		Se	eismic L	.ine L	og
SEQUENCE	Date (SOL):	07/02/00			1999/2	2000 Su	urvey
LineName	W00INV1630I1	Line Heading	009.0 °		Inv	estigato	or 3D
Line Type:	Infill	Line Status:	Scratched			3D	MSS
Line Inform	ation				Near Offs	sets	
	@ First SP	@ Last SP	Weather		Gun to treamer	Offset (metres	
Recording Tin		04:01		-	G1S01		0.0
SP Recorded	: 3350	3375	Direct         Force           Wind         SW         F 3		G1S02	(	0.0
SP Chargeable	e : 0	0			G1S03 G1S04		0.0
SP To Process	s : 0	0	Sea SW F 3		G1S05		0.0
			Swell SW 3.0 m		G1S06	(	0.0
Recorded File					G1S07		0.0
Tapes System		30653	Maximum Minimum		G1S08 G2S01		0.0
Water Depth	: 0.0		0.0		G2S02	(	0.0
Feather Angle	e :				G2S03		0.0
					G2S04 G2S05		0.0
					G2S06		0.0
					G2S07		0.0
					G2S08	. (	0.0
SOURCE	01 Starboard Guns firing o	n Odd Shots			Manifold	l Pressure	2
	02 Port Guns firing on Eve	n Shots			Min:	1850 p	nsi
<b>a</b>					Mean:	1950 p	
Comments:	Line aborted on the run in.				Max:	1950 p	
					mani		
STREAMER			Comments				
	01 🖌 149, 158, 159 ,160	, 366 fail daily tests.	57,146,68 weak/noisy			3.2	6.8
	02 ✓ 111, 124, 126 fail 03 ✓ 317, 138 fail daily t					3.1 4.6	7.0 6.5
	04 364 fail daily tests.					4.8	7.8
	05 🖌 110, 254 , 367 fail					5.2	7.9
		ail daily tests. 1, 26, 11	3, 164, 238 weak/noisy.			4.9	8.0
	07						
Traces:						Min	Max
- Wea	k Refer to above comments					Dep	th
- Kille	d Refer to above comments						
- Nois	y Refer to above comments						
Comments	Automatic depth editing range	below 4.5 metres and	above 7.5 metres				
	Line acquired with 6 streamers						
	Depth Controllers/Compasses: Acoustics: Acceptable.	NIL					
RECORDING	No seismic data recorded. Line	aborted on the run in -	unable to set and maintain cable depths.		N	loise Figu	res
					s	OL	
					E	OL	
Misfires	0				N	lax	
NDRs	0				A	lvg	0 µB
Parities	0				>	10µB	
PROCESSING I	EDITS SCRATCHED: DO NOT P	ROCESS.					

	700INV1846I2	07/02/00 Line Heading Line Status:	189.0 ° Completed			2000 S	5
Line Type: In Line Informatio Recording Time SP Recorded SP Chargeable SP To Process Recorded Files	on @ First SP	-	·		Inv	estinat	
Line Informatio Recording Time SP Recorded SP Chargeable SP To Process Recorded Files	@ First SP	-				oongat	or 3D
Line Informatio Recording Time SP Recorded SP Chargeable SP To Process Recorded Files	@ First SP					-	MSS
Recording Time SP Recorded SP Chargeable SP To Process Recorded Files	@ First SP		•		Near Off	sets	
SP Recorded SP Chargeable SP To Process Recorded Files					Gun to	Offse	ŧ
SP Recorded SP Chargeable SP To Process Recorded Files		@ Last SP 09:52	Weather		Streamer	(metre	
SP Chargeable SP To Process Recorded Files			Direct	Force	G1S01 G1S02		52.2 79.0
SP To Process Recorded Files	: 2700	817	Wind SW	F 3	G1S03		26.8
Recorded Files	: 2700	817	Sea SW	F 3	G1S04		12.9
	: 2700	817	Swell SW	3.0 m	G1S05 G1S06		1.5 98.2
Tapes System A	: 215	2098			G1S07	27	0.0
	: 30654	30658	Maximum	Minimum	G1S08		0.0
Water Depth	: 80.0	102.0	102.0	80.0	G2S01		03.4
Feather Angle	: 2.2	-5.3	-5.3	0.0	G2S02 G2S03		14.2 14.1
	. 2.2	-0.0	-3.5	0.0	G2S04		23.6
					G2S05		73.8
					G2S06 G2S07	25	55.0 0.0
				-	G2S08		0.0
				L			
SOURCE 01	Starboard Guns firing o	n Odd Shots			Manifol	d Pressur	e
02	Port Guns firing on Eve	n Shots					
					Min:	1950	
Comments: Acce	eptable array performance. 56 s	shots lots to system edi	ts. 0.29%.		Mean:	1950	
					Max:	1950	psi
STREAMER			Commen	ts			
	01 🖌 149, 158, 159 ,160	, 366 fail daily tests.	57,146,68 weak/noisy	· · · · · · · · · · · · · · · · · · ·		4.9	6.9
	02 🖌 111, 124 , 126 fail					5.2	
	03         ✓         15, 317, 138 fail da           04         ✓         342, 364 fail daily t	-				4.8	_
		daily tests. 81/noisy/we	eak			5.0	
	06 🖌 84, 103, 304, 357	fail daily tests. 65, 113,	, 164, 238 weak/noisy.			4.9	6.9
	07						_
Traces:	08					Min	Max
- Weak	Refer to above comments					De	pth
- Killed	Refer to above comments						
- Noisy	Refer to above comments						
ے ا		halaur 4 E. matura and	ahaya 7 F matuaa				
	Automatic depth editing range Line acquired with 6 streamers		above 7.5 metres				
	Depth Controllers/Compasses: Acoustics: S4-T2 failed	S5-C13 failed					
	Tail buoy 5 failed.						
	No Multifix for SP 2000-1978 us	sing secondary position	ing systems				
RECORDING	Infill - edit shots 2625-2541, 22	231-2191, 2080-2016 c	ables 1 and 2.		1	loise Figu	ures
	SP 972-928 on cable 1 due to u			sequence 37.		SOL [	
							3 µB
[						OL	6 µB
Misfires 59	Refer to original Obs Line Logs					Max	7 µB
NDRs 0						Avg	0 µB
Parities 0					>	10µB	
PROCESSING EDIT	S TRACE EDIT: Cable 1 a						

<b>W</b>	oodside Energ	y Ltd		Seismi	c Line	Log
SEQUENCE LineName	058 Date (SOL): W00INV1606P2	07/02/00 Line Heading	009.0 °			) Survey Jator 3D
Line Type:	Prime	Line Status:	Scratched	•	-	BD MSS
		Line Status.		Neer		10 W33
Line Informa	tion			Gun to	Offsets Of	fset
Recording Tim	@ First SP e : 12:19	@ Last SP 13:38	Weather	Streamer	(me	etres)
_			Direct Force	G1S01 G1S02		
SP Recorded	: 1001	1763	Wind SW F 3	G1S02		
SP Chargeable	: 0	0	Sea SW F 3	G1S04		
SP To Process	: 0	0	Swell SW 3.0 m	G1S05 G1S06		
Recorded Files	: 140	902		G1308		
Tapes System	<b>A</b> : 30659	30661	Maximum Minimum	G1S08		
Water Depth	: 104.0	0.0	104.0	G2S01		
Feather Angle	: -1.5	1.0	-1.5 1.0	G2S02 G2S03		
		1.0		G2S04		
				G2S05		
				G2S06 G2S07		
				G2S08		
SOURCE	01     Starboard Guns firing or       02     Port Guns firing on Ever			Man	ifold Press	sure
				Min:	19	50 psi
Comments:	Acceptable array performance			Mean:	19	50 psi
				Max:	19	50 psi
STREAMER	01 🖌 149, 158, 159 ,160	, 366 fail daily tests.	Comments 57,146,68 weak/noisy			4.9 6.9
	02 🖌 111, 124 , 126 fail d					5.2 7.1
	03 🚺 15, 317, 138 fail dai	-			1	4.8 6.7
	04	ests. Iaily tests. 81/noisy/w	oak			4.7 7.0 5.0 6.3
			, 164, 238 weak/noisy.			4.9 6.9
	07	-				
<b>-</b>	08					Ca. Marc
Traces: - Weal	Refer to above comments				M	1in Max Depth
- Killed	Refer to above comments					
- Noisy						
Comments:	Automatic depth editing range b Line acquired with 6 streamers - Depth Controllers/Compasses: S	- 12 CDP columns.	above 7.5 metres			
RECORDING	All data scratched - poor acoust	ic and front end position	oning - excessive array timing errors. Front		Noise F	igures
	end networks damaged by fishir	ng debris. Completed v	vith seq 63.		SOL	5 µB
					EOL	4 μB
Misfires C					Мах	6 µB
NDRs C					Avg	0 µB
Parities C					>10µB	
PROCESSING E	DITS SCRATCHED: NOT TO BE	E PROCESSED.				

SEQUEN	CE 059 Date (SOL):	07/02/00		1999/	′2000 Su	rvey
ineName	W00INV1786P1	Line Heading 189.0 °		١n	/estigato	or 3E
ine Type	Prime	Line Status: Incomplete			3D N	viss
ine Infor	nation			Near Of		
	@ First SP	@ Last SP Weather		Gun to Streamer	Offset (metres	
Recording	·	03:34		G1S01	260	-
SP Recorde	d : 4685	1874 Direct		G1S02	176	.3
SD Charges		Wind SW	F 3	G1S03	125	
SP Chargea		1874 Sea SW	F 3	G1S04	142 212	
SP To Proce	ess : 4685	1874 Swell SW	2.0 m	G1S05 G1S06	212	
Recorded F	iles : 399	3210		G1S07	C	0.0
Tapes Syste	em A : 30665	30687 Maximum	Minimum	G1S08	C	0.0
Water Dept	<b>h</b> : 67.0	95.0 95.0	67.0	G2S01	300	
Feather An	<b>ile :</b> -1.0	5.1 5.1	0.0	G2S02 G2S03	211	
reather An	jie : -1.0	5.1 5.1	0.0	G2S04	123	
				G2S05	175	.6
			_	G2S06	257	
			_	G2S07 G2S08		0.0 0.0
				02300		1.0
OURCE	01 Starboard Guns firing o	n Odd Shots		Manifol	d Pressure	
	02 Port Guns firing on Eve	1 Shots		Min:	1950 ps	si
	A			Mean:	1950 ps	
Comment	Gun depth indicators on 708 and 8	ots lost on line due to vessel speed. Regratic and disabled from SQL		Max:	1950 ps	
STREAMER		Comme	nts			
	01 🖌 149, 158, 159 ,160	, 366 fail daily tests. 57,68 , 209 weak/nc			4.9	6.9
	02 🖌 111, 124 , 126 fail	Jaily tests.			5.2	7.1
		ily tests. 286 noisy.			4.8	6.7
	04 🗹 342, 364 fail daily t				4.7 5.0	7.0
	05 🖌 110, 254 , 367 fail	Jaily tests. 8 Ispiking			50	6.3
	06 🖌 84 103 304 357		noisy/sniking			
	06 🗹 84, 103, 304, 357 07	fail daily tests. 1, 113, 164, 238, 239 weak/	noisy/spiking.		4.9	
			noisy/spiking.			
Traces:	07		noisy/spiking.		4.9	Мах
	07		noisy/spiking.		4.9	
	07 07 08 000 000 000 000 000 000 000 000		noisy/spiking.		4.9	
- W - Ki	07 07 08 000 000 000 000 000 000 000 000		noisy/spiking.		4.9	
- W - Ki	07	fail daily tests. 1, 113, 164, 238, 239 weak/ pelow 4.5 metres and above 7.5 metres - 12 CDP columns. S5-C13 failed	noisy/spiking.		4.9	
- W - Ki - Ni Commen	07       07         08       08         eak       Refer to above comments         lled       Refer to above comments         sisy       Refer to above comments         ts:       Automatic depth editing range Line acquired with 6 streamers Depth Controllers/Compasses: Acoustics:Gun string 6 poor, So Tail buoys: 6 dead.         Line incomplete due to failure due	fail daily tests. 1, 113, 164, 238, 239 weak/ pelow 4.5 metres and above 7.5 metres - 12 CDP columns. S5-C13 failed -T2 failed.			4.9	
- W - Ki - Ni Commen	07	fail daily tests. 1, 113, 164, 238, 239 weak/ pelow 4.5 metres and above 7.5 metres - 12 CDP columns. S5-C13 failed -T2 failed.			4.9	
- W - Ki - Ni Commen	07       07         08       08         eak       Refer to above comments         lled       Refer to above comments         sisy       Refer to above comments         ts:       Automatic depth editing range Line acquired with 6 streamers Depth Controllers/Compasses: Acoustics:Gun string 6 poor, So Tail buoys: 6 dead.         Line incomplete due to failure due	fail daily tests. 1, 113, 164, 238, 239 weak/ pelow 4.5 metres and above 7.5 metres - 12 CDP columns. S5-C13 failed -T2 failed.			A.9 Min Dept	res
- W - Ki Commen	07       07         08       08         eak       Refer to above comments         lled       Refer to above comments         sisy       Refer to above comments         ts:       Automatic depth editing range Line acquired with 6 streamers Depth Controllers/Compasses: Acoustics:Gun string 6 poor, So Tail buoys: 6 dead.         Line incomplete due to failure due	fail daily tests. 1, 113, 164, 238, 239 weak/ pelow 4.5 metres and above 7.5 metres - 12 CDP columns. S5-C13 failed -T2 failed.			A.9 Min Dept	es 5 μB
- W - Ki Commen RECORDING	07	fail daily tests. 1, 113, 164, 238, 239 weak/ pelow 4.5 metres and above 7.5 metres - 12 CDP columns. S5-C13 failed -T2 failed.			4.9           Min           Dept	те <b>s</b> 5 µВ 6 µВ
- W - Ki - No	07	fail daily tests. 1, 113, 164, 238, 239 weak/ pelow 4.5 metres and above 7.5 metres - 12 CDP columns. S5-C13 failed -T2 failed.			A.9 Min Dept	es 5 μB 6 μB 5 μB

Line Type:         Prime         Line Status:         Completed         30 M           Line Information <ul></ul>	<b>W</b> o	odside Energ	gy Ltd		Seis	mic Lir	ne Lo	эg
Line Type: Prime Line Status: Completed 3D M Line Information Recording Time :	SEQUENCE	060 Date (SOL)	: 08/02/00			1999/20	00 Su	rvey
Line Information         Near Offset           Recording Time         :         ::<:         ::<::         ::<::         ::<::         ::<::         ::<::         ::<::         ::<:::         ::<:::         ::<:::         ::<:::         ::<::::         ::<::::::         ::<:::::::         ::::::::::::::::::::::::::::::::::::	LineName	W00INV1798P2	Line Heading	189.0 °		Invest	igato	r 3D
Line Information         Near Offset           Recording Time         :         ::<:         ::<::         ::<::         ::<::         ::<::         ::<::         ::<::         ::<:::         ::<:::         ::<:::         ::<:::         ::<::::         ::<::::::         ::<:::::::         ::::::::::::::::::::::::::::::::::::	Line Type:	Prime	Line Status:	Completed			3D N	лss
Line Information				•		Vear Offsets		
Recording Time       :       06:524       09:51       07:51       07:51       07:51       07:51       07:51       07:51       07:51       07:51       07:51       07:51       07:51       07:51       07:51       07:51       07:51       07:51       07:51       07:51       07:53	Line Informat	tion						
SP Recorded       :       1449       811       inst.       force       6150       1174         SP Chargeable       :       1649       817       ss       SW F 3       6150       1174         SP Chargeable       :       1649       817       ss       SW F 3       6150       1174         SP Chargeable       :       1649       817       Sw F 3       6150       1244         Recorded Files       :       115       947       Swell       20 mm       6150       1260         Yater Ough       :       500       1040       1040       950       6250       2033       1625       2033				Weather	Strea	mer (	metres	)
SP Pecoded       :       1049       017         SP Chargeable       :       1049       017         SP Chargeable       :       1049       017         Sea       SW       F3         Secords Files       :       115       047         Tapes System A       :       3067       30068       Maximum       Minimum         Water Depth       :       05.0       104.0       101.0       05.0       0251       2031         Feather Angle       :       2.6       0.8       0.0       010.0       06.0       02531       2033       102.0         SOURCE       01       Statioard Gurs Fing on Odd Svois       00       02508       102.0 <td< td=""><td>Recording Time</td><td>: 08:24</td><td>09:51</td><td>Direct Force</td><td></td><td></td><td></td><td></td></td<>	Recording Time	: 08:24	09:51	Direct Force				
SP Chargeable       :       1049       817         SP To Process       :       1049       817         Secondel Files       :       115       947         Secondel Files       :       115       947         Secondel Files       :       1000       95.0         Recorded Files       :       101.0       95.0         Water Depth       :       90.0       101.0       95.0         Feather Angle       :       2.6       48.8       -8.8       0.0         SURCE       0       Mathour Gurs filing on Odd Svols       Marinum       Main         Dir       Part Gurs filing on Odd Svols       Marinum       Main       1950 pil         Comments:       Acceptable array performance       Marinum       Marin       1950 pil         STREAMER       0       Marinum King on Filing on Odd Svols       Marinum       Marin       1950 pil         STREAMER       0       197.17.136 fail daily tests       10.0       30.6 fail daily tests       42.0         STREAMER       0       197.100.366 fail daily tests       57.66 waak/moky       42.0       42.0         Streamer       1       197.126 fail daily tests       10.0       42.0       42.0	SP Recorded	: 1649	817					
SP To Process       :       1649       111       Sveli       SW       2.0m         Recorded Files       :       115       947       Sveli       SW       2.0m         Tapes System A       :       36687       30698       Maximum       Minimum       6550       2957         Water Depth       :       95.0       104.0       104.0       96.0       62.0       63.07       20.0         Constant       ::	SP Chargeable	: 1649	817	Sea SW E3				
Recorded Files       :       115       947	SP To Process	: 1649	817		G1S	05	209.	.2
Tapes System A       ::       30697       30698       Maximum       Minimum         Water Depth       ::       95.0       104.0       95.0       0         Feather Angle       ::       2.6       -8.8       0.0       0       0.0         C2503       3104.0       104.0       95.0       0       0.0       0.0         C2503       104.0       95.0       0.0       0.0       0.0       0.0       0.0         Comments:       2.6       -8.8       0.0       0	Recorded Files	· 115	947	Swell SW 2.0 m				
Days System A       -								
Feather Angle         :         2.6         -3.8         0.0         (2502)         14.3           G2503         142.3         (2503)         142.3         (2503)         142.3           G2506         172.4         (2506)         172.4         (2506)         172.4           G2506         172.4         (2506)         172.4         (2506)         172.4           G2508         0.0         (2508)         0.0         (2508)         10.0           SOURCE         01         V         Natroard Sturs fring on Odd Shots         (2508)         0.0           Comments:         Acceptable array porformance         Marking types         4.9         (2508)         4.9           STREAMER         Of         Marking types         4.9         (2508)         (2508)           STREAMER         Of         Marking types         5.2         (2707)         (2808)         (2808)         (2808)         (								
02204         1222           02305         1724           02306         1724           02306         1724           02306         1724           02306         1724           02         Port Gues tring on Odd Shots         1724           02         Port Gues tring on Even Shots         1724           02         Port Gues tring on Even Shots         1795 pai           03         149, 156, 158, 159, 160, 366 fail daily tests         57,68 weak/noisy         4.9           02         111, 124, 126 fail daily tests         57,68 weak/noisy         4.9           02         111, 124, 126 fail daily tests         4.5         57,68 weak/noisy         4.9           03         111, 124, 126 fail daily tests         4.5         57,68 weak/noisy         4.9           03         111, 124, 126 fail daily tests         4.7         100         111, 124, 126 fail daily tests         4.5           04         124, 3.07 fail daily tests         10.6, 113, 104, 238, 239 weak/noisy.         5.2         0.7           05         110, 224, 3.07 fail daily tests         10.6, 113, 104, 238, 239 weak/noisy.         5.2         100         100         100         100         100         100         100         100 <t< td=""><td>Water Depth</td><td>: 95.0</td><td>104.0</td><td>104.0 95.0</td><td>G2S</td><td>02</td><td>213.</td><td>.3</td></t<>	Water Depth	: 95.0	104.0	104.0 95.0	G2S	02	213.	.3
G2306         1724           G2507         0.0           SOURCE         0         Image: Starboard Guess firing on Odd Shots         Image: Starboard Guess firing on Even Shots         Image: Starboard Guess f	Feather Angle	: 2.6	-8.8	-8.8 0.0				
SOURCE         0         Image: starboard Guns firing on Odd Shots         Image: starboard Guns firing on Odd Shots         Image: starboard Guns firing on Even Shots         Im								
G2508       0.1         SOURCE       0       Image: Source of the state of th								
SOURCE       01       Image: Starboard Guns firing on Odd Shots         02       Port Guns firing on Even Shots       Image: 1950 psi         Comments:       Acceptable array performance       Image: 1950 psi         STREAMER       01       Image: 1950 psi         02       111, 124, 126 fail daily tests.       5,08 weak/noisy         02       111, 124, 126 fail daily tests.       5,2         03       16, 3,27,138 fail daily tests.       5,2         03       16, 3,267 fail daily tests.       5,08 weak/noisy         04       102, 254, 367 fail daily tests.       5,01         05       100, 254, 367 fail daily tests.       10, 254, 367 fail daily tests.       5,0         05       100, 254, 367 fail daily tests.       10, 254, 367 fail daily tests.       10, 01, 01, 304, 357 fail daily tests.       10, 01, 01, 304, 357 fail daily tests.       10, 01, 01, 01, 304, 357 fail daily tests.       10, 01, 01, 01, 01, 01, 01, 01, 01, 01,					G2S	07	0	1.0
Q2       Tort Guns firing on Even Shots         Min:       1950 psi         Mean:       1950 psi         Max:       1950 psi         Max:       1950 psi         Max:       1950 psi         STREAMER       Comments         01       1149, 156, 159, 159, 160, 366 fail daily tests.       57,68 weak/nolsy       4.9         02       111, 124, 126 fail daily tests.       52,2         03       15, 317, 138 fail daily tests.       6,2         04       342, 367 fail daily tests.       4,7         05       110, 254, 367 fail daily tests.       4,7         05       110, 254, 367 fail daily tests.       5,0         04       342, 367 fail daily tests.       5,0         07       0       0       94, 103, 304, 357 fail daily tests.       5,0         07       0       0       0       94, 103, 304, 357 fail daily tests.       5,0         08       04       100, 254, 367 fail daily tests.       164, 238, 239 weak/nolsy.       5,0         07       0       0       0       0       0       0         08       0       0       0       0       0       0         08       100, 200 comments					G2S	08	0	.0
Q2       Tort Guns firing on Even Shots         Min:       1950 psi         Mean:       1950 psi         Max:       1950 psi         Max:       1950 psi         Max:       1950 psi         STREAMER       Comments         01       1149, 156, 159, 159, 160, 366 fail daily tests.       57,68 weak/nolsy       4.9         02       111, 124, 126 fail daily tests.       52,2         03       15, 317, 138 fail daily tests.       6,2         04       342, 367 fail daily tests.       4,7         05       110, 254, 367 fail daily tests.       4,7         05       110, 254, 367 fail daily tests.       5,0         04       342, 367 fail daily tests.       5,0         07       0       0       94, 103, 304, 357 fail daily tests.       5,0         07       0       0       0       94, 103, 304, 357 fail daily tests.       5,0         08       04       100, 254, 367 fail daily tests.       164, 238, 239 weak/nolsy.       5,0         07       0       0       0       0       0       0         08       0       0       0       0       0       0         08       100, 200 comments					n –			
Image: Comments:         Acceptable array performance         Min:         1950 psi 1950 psi Max:           STREAMER         01         149, 156, 159, 160, 366 fail daily tests.         57,68 weak/noisy         4.9           02         111, 124, 126 fail daily tests.         57,68 weak/noisy         4.9           02         111, 124, 126 fail daily tests.         5.2           03         15, 377, 138 fail daily tests.         5.2           04         342, 364 fail daily tests.         5.0           05         110, 254, 327 fail daily tests.         1.65, 113, 164, 238, 239 weak/noisy.         5.2           05         110, 254, 327 fail daily tests.         1.65, 113, 164, 238, 239 weak/noisy.         5.2           06         149, 103, 304, 357 fail daily tests.         1.65, 113, 164, 238, 239 weak/noisy.         5.2           07         0           Min           Perities         Refer to above comments          Min           • Weak         Refer to above comments             • Noisy         Refer to above comments             • Noise         Refer to above comments             • Ine acquire with 6 streamers - 12 COP columns.         Depth Controllers/Compasses: S5-C13 failed						Manifold Pr	essure	
Comments:         Acceptable array performance         Mean:         1950 psi 1950 psi           STREAMER         0         0         1         149, 156, 158, 159, 160, 366 fail daily tests.         57,68 weak/noisy         4.9           01         0         1         149, 156, 158, 159, 160, 366 fail daily tests.         52,2         52,2           03         1         5,377, 138 fail daily tests.         57,68 weak/noisy         4.8           04         342, 364 fail daily tests.         57,68 weak/noisy.         5,5           05         110, 254, 367 fail daily tests.         67,68 weak/noisy.         5,5           06         84, 103, 304, 357 fail daily tests.         67,08 weak/noisy.         5,2           07         0         0         10.254, 367 fail daily tests.         67,08 weak/noisy.         5,2           07         0         0         10.254, 367 fail daily tests.         10,65, 113, 164, 238, 239 weak/noisy.         5,2           08         0         0         10.254, 367 fail daily tests.         10,65, 113, 164, 238, 239 weak/noisy.         5,2           0         0         0         0         0         0         0         0           0         0         0         0         0         0         0	L.	02 Port Guns Iring on EV	en Shots		Mi	in:	1950 ps	si
Comments       Comments         01       ✓       149, 156, 158, 159, 160, 366 fail daily tests.       57,68 weak/noisy       4.9         02       ✓       111, 124, 126 fail daily tests.       57,68 weak/noisy       4.8         04       ✓       342, 364 fail daily tests.       57,68 weak/noisy       4.8         04       ✓       342, 364 fail daily tests.       57,68 weak/noisy.       5.0         05       ✓       110, 254, 367 fail daily tests.       81/noisy/weak       5.0         06       Ø       B4, 103, 304, 357 fail daily tests.       16, 5113, 164, 238, 239 weak/noisy.       5.0         07       Ø       Ø       Ø       Ø       Ø       Ø         Traces:         • Weak       Refer to above comments         • Noisy       Refer to above comments       Ø       Ø       Ø         • Noisy       Refer to above comments       Ø       Ø       Ø       Ø         • Noisy       Refer to above comments       Ø       Ø       Ø       Ø         • Noisy       Refer to above comments       Ø       Ø       Ø       Ø       Ø         • Noise Figure       Automatic depth editing range below 4.5 metres and above 7.5 metres       Uhe acoutice of	Commonto:	acontoble array performance						
STREAMER         Comments           01         ✓         149, 156, 158, 159, 160, 366 fail daily tests.         57,68 weak/noisy         4.9           02         ✓         111, 124, 126 fail daily tests.         57,68 weak/noisy         4.8           04         ✓         342, 364 fail daily tests.         52           03         ✓         110, 254, 367 fail daily tests.         4.7           05         ✓         103, 304, 357 fail daily tests.         4.7           05         ✓         103, 304, 357 fail daily tests.         4.7           05         ✓         103, 304, 357 fail daily tests.         1.66, 113, 164, 238, 239 weak/noisy.         5.2           07         □         □         □         □         □           08         □         □         □         □           108         □         □         □         □           • Weak         Refer to above comments         □         □         □           • Noisy         Refer to above comments         □         □         □           • Noisy         Refer to above comments         □         □         □         □           • Noisy         Refer to above comments         □         □         □	Comments: A	cceptable array performance						
01       1       149, 156, 158, 159, 160, 366 fail daily tests.       57,68 weak/noisy       4.9         02       111, 124, 126 fail daily tests.       5.2         03       15, 317, 138 fail daily tests.       5.0         04       342, 364 fail daily tests.       4.7         05       110, 254, 367 fail daily tests.       5.0         06       84, 103, 304, 357 fail daily tests.       5.0         07       0       0         08       10, 254, 367 fail daily tests.       5.0         07       0       0         08       10, 304, 357 fail daily tests.       5.0         08       10, 254, 367 fail daily tests.       1.65, 113, 164, 238, 239 weak/noisy.       5.2         07       0       0       0       0       0         Traces:       Min         • Weak       Refer to above comments         • Killed       Refer to above comments         • Killed       Refer to above comments       0       0         • Noisy       Refer to above comments       0       0       0         • Noisy       Refer to above comments       0       0       0         • Noisy       Refer to above controllers/Compasses: 55-C13 failed								]
02       111, 124, 126 fail daily tests.       5.2         03       15, 317, 138 fail daily tests.       4.8         04       342, 364 fail daily tests.       4.7         05       110, 254, 367 fail daily tests.       4.7         05       110, 254, 367 fail daily tests.       5.0         05       110, 254, 367 fail daily tests.       5.0         06       84, 103, 304, 357 fail daily tests.       16, 513, 164, 238, 239 weak/noisy.       5.2         07       0       0       0       0       0         08       10. 254, 367 fail daily tests.       1,65, 113, 164, 238, 239 weak/noisy.       5.2         07       0       0       0       0       0         Traces:       Min         • Weak       Refer to above comments         • Killed       Refer to above comments       0       0         • Noisy       Refer to above comments       0       0         • Noisy       Refer to above comments       0       0         • Noisy       Refer to above comments       0       0       0         • Noisy       Refer to above comments       0       0       0       0         • Noisy       Refer to above comments	STREAMER			Comments				
03       ▼       15, 317, 138 fail daily tests. 286 noisy, 355 spiking       4.8         04       ✓       342, 364 fail daily tests.       4.7         05       ✓       110, 254, 367 fail daily tests.       5.0         06       ✓       84, 103, 304, 357 fail daily tests.       165, 113, 164, 238, 239 weak/noisy.       5.2         07       □       □       □       □         08       □       □       □         Noisy         Refer to above comments         - Weak       Refer to above comments         - Killed       Refer to above comments       □         - Killed       Refer to above comments       □         - Noisy       Refer to above comments       □         - Is a colspan="2">Automatic depth editing range below 4.5 metres and above 7.5 metres         Une acquired with 6 streamers - 12 COP columns.       □         Depth Controllers/Compasses: S5-013 failed       Acoustics         Acoustics: Guarting 6 por, S4-12 failed.		01 🖌 149, 156, 158, 15	9 ,160 , 366 fail daily tes	sts. 57,68 weak/noisy			4.9	6.9
04       ✓       342, 364 fail daily tests.       4,7         05       ✓       110, 254, 367 fail daily tests.       81/noisy/weak       5.0         06       ✓       84, 103, 304, 357 fail daily tests.       1,6, 113, 164, 238, 239 weak/noisy.       5.2         07       ✓       ✓       ✓       ✓       ✓         08       ✓       ✓       ✓       ✓         08       ✓       ✓       ✓       ✓         • Weak       Refer to above comments       ✓       ✓       ✓         • Killed       Refer to above comments       ✓       ✓       Ø       ✓         • Noisy       Refer to above comments       ✓       Ø       ✓       Ø       ✓         • Killed       Refer to above comments       ✓       ✓       Ø       ✓       Ø<			5					7.1
05         ✓         110, 254, 367 fail daily tests. 81/noisy/weak         5.0           06         ✓         84, 103, 304, 357 fail daily tests. 1, 65, 113, 164, 238, 239 weak/noisy.         5.2           07               08               • Weak         Refer to above comments             • Noisy         Refer to above comments             • Noisy         Refer to above comments             • Line acquired with 6 streamers - 12 CDP columns.          Depth Controllers/Compasses: 55-C13 failed           Acoustics:Gun string 6 poor, S4-T2 failed.         Tail buys: 5 dead.         Posnet: on gun string 2 dead.           RECORDING         Line now complete in 2 sections.          Noise Figure           NDRs         0          Avg         0           Parities         0          Avg         0			· ·	5 spiking				6.7 7.0
06       ✓       64, 103, 304, 357 fail daily tests. 1, 65, 113, 164, 238, 239 weak/noisy.       5.2         07       ○       ○         08       ○       ○         08       ○       ○         • Weak       Refer to above comments       ○         • Noisy       Refer to above comments       ○         • Noisy       Refer to above comments       ○         • Noisy       Refer to above comments       ○         • Depth Controllers/Compasses: S5-C13 failed       Acoustles:Gun string 6 poor, S4-T2 failed.         Tail buoys: 5 dead.       Posnet: on gun string 2 dead.         RECORDING       Line now complete in 2 sections.       Noise Figure         NDRs       ○       ○       Arg         0       ○       >10µB       ○				eak				6.3
Traces:       Min         Image: Peter to above comments         Noisy       Refer to above comments         Comments:         Automatic depth editing range below 4.5 metres and above 7.5 metres         Line acquired with 6 streamers - 12 CDP columns.         Depth Controllers/Compasses: S5-C13 failed       Acoustics:Gun string 6 poor, S4-T2 failed.         Tail buoys: 5 dead.       Posnet: on gun string 2 dead.         RECORDING         Line now complete in 2 sections.       Noise Figure         SoL       4         Misfires       2       1433, 1073 not recorded.       Max       5         NDRs       0       Avg       0         Parities       0							5.2	6.8
Traces:       Min         • Weak       Refer to above comments         • Killed       Refer to above comments         • Noisy       Refer to above comments         • Noisy       Refer to above comments         • Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres         Line acquired with 6 streamers - 12 CDP columns.       Depth footnollers/Compasses: S5-C13 failed         Accustics:Gun string 6 poor, S4-T2 failed.       Tail buoys: 5 dead.         Posnet:       organisation of the complete in 2 sections.         Record ING       Line now complete in 2 sections.         Misfires       2         1433, 1073 not recorded.       Max         NDRs       0         Parities       0								
• Weak       Refer to above comments       Depth         • Killed       Refer to above comments	Tracco	08					Min	Max
- Killed       Refer to above comments         - Noisy       Refer to above comments         Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres         Line acquired with 6 streamers - 12 CDP columns.       Depth Controllers/Compasses: S5-C13 failed         Acoustics: Gun string 6 poor, S4-T2 failed.       Tail buoys: 5 dead.         Posnet: on gun string 2 dead.       Noise Figure         RECORDING       Line now complete in 2 sections.       Noise Figure         Misfires       2       1433, 1073 not recorded.       Max       5         NDRs       0       Avg       0         Parities       0       >10µB		Refer to above comments						
Noisy       Refer to above comments         Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres Line acquired with 6 streamers - 12 CDP columns. Depth Controllers/Compasses: S5-C13 failed Acoustics:Gun string 6 poor, S4-T2 failed. Tail buoys: 5 dead. Posnet: on gun string 2 dead.       Noise Figure         RECORDING       Line now complete in 2 sections.       Noise Figure SOL       G         Misfires       2       1433, 1073 not recorded.       Max       5         NDRs       0       Avg       0         Parities       0       Avg       0	Killod							
Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres         Line acquired with 6 streamers - 12 CDP columns.       Depth Controllers/Compasses: S5-C13 failed         Acoustics:Gun string 6 poor, S4-T2 failed.       Tail buoys: 5 dead.         Posnet: on gun string 2 dead.       Posnet: on gun string 2 dead.         RECORDING       Line now complete in 2 sections.       Noise Figure         SoL       4         Misfires       2       1433, 1073 not recorded.       Max       5         NDRs       0       Avg       0         Parities       0       Avg       0	- Killed	Refer to above comments						
Line acquired with 6 streamers - 12 CDP columns. Depth Controllers/Compasses: S5-C13 failed Acoustics:Gun string 6 poor, S4-T2 failed. Tail buoys: 5 dead. Posnet: on gun string 2 dead. RECORDING Line now complete in 2 sections. Noise Figure SOL 4 EOL 4 Misfires 2 1433, 1073 not recorded. NDRs 0 Parities 0 Line now complete in 2 sections. Avg CO	- Noisy	Refer to above comments						
Depth Controllers/Compasses: S5-C13 failed         Acoustics: Gun string 6 poor, S4-T2 failed.         Tail buoys: 5 dead.         Posnet: on gun string 2 dead.         RECORDING         Line now complete in 2 sections.         SOL         4         Misfires       2         1433, 1073 not recorded.         Max       5         NDRs       0         Parities       0	Comments:			above 7.5 metres				
Acoustics:Gun string 6 poor, S4-T2 failed. Tail buoys: 5 dead. Posnet: on gun string 2 dead. RECORDING Line now complete in 2 sections. Noise Figure SOL 4 EOL 4 Misfires 2 1433, 1073 not recorded. NDRs 0 Parities 0 								
Posnet: on gun string 2 dead.          RECORDING       Line now complete in 2 sections.       Noise Figure         SOL       4         EOL       4         Misfires       2       1433, 1073 not recorded.       Max       5         NDRs       0       40       40         Parities       0       >10µB       40		Acoustics:Gun string 6 poor, S						
RECORDING       Line now complete in 2 sections.       Noise Figure         SOL       4         EOL       4         Misfires       2       1433, 1073 not recorded.       Max       5         NDRs       0       40       40       40         Parities       0       >10µB       40		-						
Nisfires       2       1433, 1073 not recorded.       Max       5         NDRs       0       Avg       0         Parities       0       >10µB       10µB		r osnoti on gan string 2 abda						
Misfires       2       1433, 1073 not recorded.       Max       5         NDRs       0       Avg       0         Parities       0       >10µB       10µB	RECORDING	Line now complete in 2 sectio	ns.			Nois	e Figuro	es
Misfires       2       1433, 1073 not recorded.       Max       5         NDRs       0       Avg       0         Parities       0       >10µB       0						SOL		4 µB
Misfires       2       1433, 1073 not recorded.       Max       5         NDRs       0       Avg       0         Parities       0       >10µB       0						FOI		4 μB
NDRs         0         Avg         0           Parities         0         >10μB								
Parities         0         >10μB	Wistires 2	1433, 10/3 not recorded.				Max		5 µB
	NDRs 0					Avg		0 µB
PROCESSING EDITS	Parities 0					>10µ	в	
PROCESSING EDITS								
	PROCESSING ED	ITS						

C	Vo	ods	ide Energ	y Ltd			Seismi	c Line	Log
SEQUEN	ICE O	61	Date (SOL):	08/02/00			199	9/2000	) Survey
LineName	e V	VOOIN	V1606P3	Line Heading	009.0 °		1	nvestig	ator 3D
Line Type	. р	rime		Line Status:	Completed			-	3D MSS
2					completed		<b>N</b> L		
Line Infor	mati	on					Gun to	Offsets Of	ffset
_			@ First SP	@ Last SP	Weather		Streamer	(me	etres)
Recording	Time	:	14:50	21:37	Direct	Force	G1S01		262.1
SP Recorde	ed	:	1001	5048	Wind SW	F 3	G1S02 G1S03		178.0 126.0
SP Chargea	able	:	1001	5048	Sea SW	F 3	G1S04		140.4
SP To Proc	ess	:	1001	5048			G1S05		208.5
Recorded F	iles	:	604	4651	Swell SW	2.0 m	G1S06		294.7
			30699	30709			G1S07 G1S08		
Tapes Syst		:			Maximum	Minimum	G2S01		302.5
Water Dep	IN	:	113.0	59.0	113.0	59.0	G2S02		212.7
Feather An	gle	:	6.5	-3.3	6.5	0.0	G2S03		143.0
							G2S04 G2S05		122.0 171.9
							G2S06		252.5
							G2S07		
							G2S08		
SOURCE	0		Starboard Guns firing or Port Guns firing on Ever				Man	ifold Press	sure
	0.		I ort ours ming on Ever	1511013			Min:	19	950 psi
Comment	e Ac	contablo	e array performance. Gun	803 autofiros at SD 37	03 /112		Mean:	19	950 psi
comment			indicator 705 disabled at		73, 4112.		Max:	19	50 psi
STREAMER					Commen	ts			
		01	✓ 149, 158, 159, 160	, 366 fail daily tests.	57, 68 weak/noisy				4.9 6.2
		02	✓ 111, 124 fail daily te						5.2 6.6
		03		ests. 58, 72, 355 spikin	g				4.8 6.7 4.7 7.0
		04	<ul> <li>364 fail daily tests. 7</li> <li>110, 254 fail daily test</li> </ul>						4.7 7.0 5.0 6.3
		06		ail daily tests. 1, 65, 10	64, 238, 239 noisy/spi	king			5.2 6.8
		07							
_		08							
Traces:	/eak	Rofor t	o above comments					M	/lin Max Depth
- K	illed	Refer t	o above comments						
- N	oisy	Refer t	o above comments						
Commer	nts:		atic depth editing range b		above 7.5 metres				
			cquired with 6 streamers - Controllers/Compasses: S		dopth indicator 808 di	sabled erratic			
			ics:Gun string 6 poor, S4						
			oys: 6 dead.						
		rushel	: on gun string 2 dead.						
RECORDING	3		ow complete on the third	attempt.				Noise F	igures
		SP 285	8, reboot bird controller.					SOL	3 µB
								EOL	
									4 µB
Misfires	2	3793,	4112					Мах	7 µB
NDRs	0							Avg	0 µB
Parities	0							>10µB	
	l	1							·
PROCESSIN	IG EDI	TS							
			1						

<b>C</b> w	oodside Energ	y Ltd		Seismi	ic Line	Log
SEQUENCE		08/02/00			99/2000	
LineName	W00INV1774P1	5	89.0 °		Investig	
Line Type:	Prime	Line Status: Com	pleted		3	BD MSS
Line Informa	ition				r Offsets	<b>T</b> 1
	@ First SP	@ Last SP Weat	ther	Gun to Streamer		fset etres)
Recording Tim	e : 23:35	06:03		G1S01		261.7
SP Recorded	: 4697	817 Wind	Direct Force	G1S02		177.7
SP Chargeable	: 4697	817		G1S03 G1S04		124.8 140.7
SP To Process		Sea	SW F 3	G1S04		209.1
SP TO Process	: 4697	817 Swell	SW 2.0 m	G1S06		295.7
Recorded Files	: 120	4000		G1S07		
Tapes System	<b>A</b> : 30710	30718 Maxim	um Minimum	G1S08		
Water Depth	: 64.0	103.0	103.0 64.0	G2S01 G2S02		302.2 212.8
Feather Angle	: 6.0	-6.3	-6.3 0.0	G2S02		142.4
g				G2S04		123.1
				G2S05		173.3
				G2S06		254.4
				G2S07 G2S08		
SOURCE	01 Starboard Guns firing o	n Odd Shots		Mar	nifold Press	sure
	02 Port Guns firing on Eve	ר Shots		Min:	19	50 psi
				Mean		50 psi
Comments:	Acceptable array performance. Gun depth indicator 201 disabled a	SP 2255		Max:		50 psi
	•					50 p31
STREAMER			Comments			
	01 🖌 149, 158, 159 ,160	, 366 fail daily tests. 4, 57, 14	6, 68, 209 weak/noisy		4	4.9 6.2
	02 <b>1</b> 11, 124, 126 fail					5.2 6.6
	03         ✓         15, 317, 138 fail da           04         ✓         364 fail daily tests.					4.8 6.7 4.7 7.0
		aily tests. 81/noisy/weak				5.0 6.3
	06 🖌 103, 304, 357 fail d	aily tests. 1, 26, 51, 65, 238, 2	54, 256 weak/noisy.		Ę	5.2 6.8
	07					
Traces:	08					1in Max
- Weal	Refer to above comments					Depth
- Killed						
- Noisy						
Comments:	Automatic depth editing range Line acquired with 6 streamers	pelow 4.5 metres and above 7.5	metres			
	Depth Controllers/Compasses:					
	Acoustics:Gun string 6 poor, S4	-T2 failed.				
	Tail buoys: 6 dead. Posnet: on gun string 2 dead.					
RECORDING	Line continued through midnigh another failing daily tests	t to completion. Cable 1 still disp	plays 3 adjacent bad traces with		Noise F	igures
	any cool				SOL	3 µB
					EOL	4 µB
Misfires 0					Max	6 µB
NDRs 0						
					Avg	0 µB
Parities 0					>10µB	
PROCESSING E	DITS					

<b>C</b> Wo	oodside Energy Ltd	Sei	smic L	.ine	Log
SEQUENCE	063 Date (SOL): 09/02/00		1999/	2000 :	Survey
LineName	W00INV1594P1 Line Heading 009.0 °		Inv	estiga	ator 3D
Line Type:	Prime Line Status: Completed			31	D MSS
line Informa	tion		Near Offs	sets	
Line Informa			ın to	Offs	
Recording Tim	@ First SP         @ Last SP         Weather           e         :         08:15         15:07		eamer	(met	
Ū	Direct Force		IS01 IS02		263.9 179.3
SP Recorded	: 1001 5060 Wind SW F 2		1502		125.7
SP Chargeable	: 1001 5060 Sea SW F 2		IS04		141.6
SP To Process	: 1001 5060	G1	IS05	2	209.9
Recorded Files	Swell SW 2.0 m		IS06	2	296.1
Recorded Files			1507		
Tapes System	A : <u>30719</u> <u>3728</u> Maximum Minimum		1S08 2S01		306.3
Water Depth			2802		216.1
Feather Angle		G2	2S03	-	144.6
		G2	2S04	-	122.2
			2805		171.7
			2S06 2S07	2	252.2
			2508		
SOURCE	01 Starboard Guns firing on Odd Shots		Manifold	l Pressu	ıre
	02 V Port Guns firing on Even Shots		Min:	1950	0 psi
Comments:	Accontable array performance		Mean:	1950	0 psi
comments:	Acceptable array performance. Gun depth indicator 201 disabled at SP 2255.		Max:		0 psi
			-		
STREAMER	Comments				
	01 149, 158, 159, 160, 366 fail daily tests. 4, 57, 146, 68, 209 weak/noisy			4.	9 6.2
	02 V 111, 124 , 126 fail daily tests.			5.	
	03         ✓         15, 317, 138 fail daily tests.           04         ✓         364 fail daily tests. 114 noisy.			4.	
	05         ✓         110, 254, 367 fail daily tests.         81/noisy/weak			5.	
	06 📝 103, 304, 357 fail daily tests. 1, 26, 51, 65, 238, 254, 256 weak/noisy.			5.	
	07			0.	0
	08				
Traces:	Defer to above companie			Min	Max Depth
- Weak					
- Killec	Refer to above comments				
- Noisy	Refer to above comments				
Comments:	Automatic depth editing range below 4.5 metres and above 7.5 metres				
	Line acquired with 6 streamers - 12 CDP columns. Depth Controllers/Compasses: S5-C13 failed				
	Acoustics:Gun string 6 poor, S4-T2 failed.				
	Tail buoys: 6 dead.				
	Posnet: on gun string 2 dead.				
RECORDING	Line continued through midnight to completion. Cable 1 still displays 3 adjacent bad traces with		N	loise Fig	jures
	another failing daily tests		s	OL	3 µB
				L	
				OL	4 µB
Misfires 0			Ν	lax	6 µB
NDRs 0			A	vg	0 µB
Parities 0			>	10µB	
PROCESSING E					

02 V 111, 124 , 126 fail daily tests. 5.2 6.6	۷	Vo	odsi	de Energ	y Ltd			Se	eismic	Line	Lo	g
Line Type:     Prime     Line Status:     Completed     3D MSS       Line Information <ul> <li>Recorded</li> <li>Print SP</li> <li>Plant SP</li> <li>Pl</li></ul>	SEQUEN	ICE O	64	Date (SOL):	09/02/00				1999	/2000	) Sur	rvey
Outer Information         Mear Officits           Recording Time         :         17.05         28.32           SP Recorded         :         17.05         28.32           SP Recorded         :         47.09         818           SP Recorded         :         47.09         818           SP Recorded         :         47.09         818           SP To Process         :         47.09         818           Seet         SV 2         20.m         61534           Tapes System A         :         30720         30738         Maximum         Minimum           G2201         2017.2         61536         201.4         61536         201.4           G2203         100.1         G2203         100.4         62303         201.2           G2203         100.1         G2203         100.4         62303         100.4           G2203         100.1         G2203         100.4         100.0         62303         100.4           G2203         100.1         G30.4         57.2         60.0         62.0         100.4           G2030         100.1         G30.4         57.2         60.0         100.0         100.0         1	LineName	e V		/1762P1	Line Heading	j 189.0 °			In	vestiç	jato	r 3D
Line information              ● First SP             ● Lest SP	Line Type	: P	rime		Line Status:	Completed				3	BD N	ISS
Converting Time         #         First SP         E Last SP         Weather         Offset         Streamer	line Infor	me a ti	~ ~						Near O	ffsets		
Recording Time       :       17:06       23:32         SP Recorded <td:< td="">       4700       018         SP Chargeable       :       4700       018         SP To Process       :       4700       018         SP To Process       :       4700       018         Secord of Files       :       0100       0180         Feather Angle       :       0100       0180       0290         Secord of Files       :       0100       0180       0200         Comments       Comments       Comments       0100       119109       0100         Out (11, 129, 129, 129, 120, 236 fail daily tests.       1, 51, 56, 207 weal/noisy.       02, 2 6</td:<>	Line Infor	matio	on									
SP Recorded       :       4700       0.00       0.00       2000         SP Chargeable       :       4700       0.00       9.00       52       61502       175.1         SP Chargeable       :       4700       0.00       9.00       52       61502       175.1         SP To Process       :       4700       0.00       9.00       52       61502       175.1         Tapes System A       :       20720       20738       Maximum       Minimum       6500       200.6         Vater Oeph       :       :       .       .       .       6500       200.6         Vater Oph       :       :       .       .       .       .       6500       200.6       175.2       65302       200.6       175.2	Recording	Time				Weather		S		(me		
ar Recorded Files       -       400°       0.00       90°       F2       0100       100       90°       12.5 4         SP Chargeable       :       24709       018       See       SW       F2       100° <td>_</td> <td></td> <td></td> <td></td> <td></td> <td>Direct</td> <td>Force</td> <td></td> <td></td> <td></td> <td></td> <td></td>	_					Direct	Force					
SP To Process       :       4719       818       Swell       5W       172         Sevel       Swell       SW       2.0 m       61565       200.6         Tapes System A       :       20729       20738       Maximum       Minimum         Water Depth       :	SP Recorde	d	:	4709	818	Wind SW	F 2					
Bar to Process         1,000         Sweet         SW         2.0 m           Recorded Files         :	SP Chargea	able	:	4709	818	Sea SW	F 2		G1S04		141.	3
Recorded Files       :	SP To Proc	ess	:	4709	818	Swell SW						
Open system A	Recorded F	iles	:								290.	
Water Depth         : <th< td=""><td>Tapes Syste</td><td>em A</td><td>:</td><td>30729</td><td>30738</td><td>Maximum</td><td>Minimum</td><td></td><td></td><td></td><td></td><td></td></th<>	Tapes Syste	em A	:	30729	30738	Maximum	Minimum					
Feather Angle       :											297.	2
Comments:       Acceptable array performance.         SOURCE:       01       Starboard Guns firing on Odd Shots         02       Port Guns firing on Even Shots       Min:         1950 pil       Manifold Pressure         Comments:       Acceptable array performance.         Bun disphindicator 201 disabled at SP 2255.       Min:         1950 pil       Max:         02       1951 pil         Veckas       1952 pil         Min:       1950 pil         Max:       1950 pil         M	-											
SOURCE         1         Image: Starboard Gurs firing on Odd Shots         Image: Starboard Gurs firing on Even Shots         Image: Starboard Gurs firing on Even Shots           Comments:         Acceptable array performance. Curd depth indicator 201 disabled at SP 2255.         Manifold Pressure         Min: 1950 pd Mean: 1950 pd Mean	Feather An	gle	:							-		
Comments:         Comments:         Comments:         Comments:         Manifold Pressure           01              ✓ Identify on Even Shots               Manifold Pressure               Min:             1950 psi            Comments:         Acceptable array performance.             Gun depth indicator 201 disable at SP 2255.               Max:               1950 psi            STREAMER              01              [49, 158, 159, 160, 366 fail daily tests.             4, 57, 146, 68, 209 weak/noisy               4, 9               S.2               Streaments               Str												
SOURCE       0       Starboard Guns firing on Odd Shots       Manifold Pressure         12       Port Guns firing on Even Shots       Min:       1950 psi         Comments:       Acceptable array performance. Gun depth indicator 201 disabled at SP 2255.       Max:       1950 psi         STREAMER       0       1       149, 158, 159, 160, 366 fail daily tests.       4, 57, 146, 68, 209 weak/noisy       4, 9       6.2         01       149, 158, 159, 160, 366 fail daily tests.       4, 57, 146, 68, 209 weak/noisy       4, 9       6.2       6.6       6.7       6.6       6.7       6.6       6.7       6.6       6.7       6.6       6.6       6.7       6.6       6.7       6.6       6.7       6.6       6.7       6.6       6.7       6.6       6.7       6.6       6.7       6.6       6.7       6.6       6.7       6.6       6.7       6.6       6.7       6.6       6.7       6.6       6.7       6.8       6.7       6.6       6.7       6.8       6.7       6.7       6.8       6.7       6.8       6.7       6.8       6.7       6.8       6.7       6.8       6.7       6.8       6.7       6.8       6.7       6.8       6.7       6.8       6.7       6.8       6.7       6.8									G2S06		256.	3
SOURCE       0       Image: Starboard Gans firing on Odd Shots       Manifold Pressure         02       Port Guns firing on Even Shots       Min:       1950 psi         Comments:       Acceptable array performance. Gun depth indicator 201 disabled at SP 2255.       Max:       1950 psi         STREAMER       01       149.158, 159, 160, 366 fail daily tests.       4.57, 146, 68, 209 weak/noisy       4.9       6.2         01       149.158, 159, 160, 366 fail daily tests.       4.57, 146, 68, 209 weak/noisy       4.9       6.2         03       13, 37, 138 fail daily tests.       14, 48       6.7       7.0       4.9       6.2         04       23.46 fail daily tests.       114 onisy.       4.7       7.0       7.0       6.0       4.7       7.0         05       10, 254, 3.07 fail daily tests.       1.26, 51, 65, 238, 254, 256 weak/noisy.       5.2       6.6       6.0       6.0       10.2       9.0       10.0												
02									G2S08			
02         Port Guns firing on Even Shots         min:         1950 psi Mean:         1950 psi Mean:           Comments:         Acceptable array performance. Gun depth indicator 201 disabled at SP 2255.         Max:         1950 psi Mean:         1950 psi Mean:           STREAMER         01         149, 158, 159, 160, 366 fail daily tests.         4, 57, 146, 68, 209 weak/noisy         4, 9         6.2           02         111, 124, 126 fail daily tests.         4, 57, 146, 68, 209 weak/noisy         4, 9         6.2           03         15, 317, 138 fail daily tests.         148, 153, 150, 366 fail daily tests.         4, 8         6.3           04         3264 fail daily tests.         110, 254, 367 fail daily tests.         1, 26, 51, 65, 238, 254, 256 weak/noisy.         5.2         6.4           05         103, 304, 357 fail daily tests.         1, 26, 51, 65, 238, 254, 256 weak/noisy.         5.2         6.4           06         103, 304, 357 fail daily tests.         1, 26, 51, 65, 238, 254, 256 weak/noisy.         5.2         6.4           07         0         0         0         0         0         0         0           Traces:         Min         Min         Min         Min         Min           Automatic depth editing range below 4.5 metres and above 7.5 metres Une acquied with 6 streames -								1				
Comments:         Receptable array performance. Can depth indicator 201 disabled at SP 2255.         Min:         1950 psl           STREAMER         01         149, 158, 159, 160, 366 fail daily tests.         4, 57, 146, 68, 209 weak/noisy         4, 9         6, 2           02         111, 124, 126 fail daily tests.         5, 2         6, 6         3         4, 8         6, 7           04         20         364 fail daily tests.         1, 65, 238, 254, 256 weak/noisy         4, 7         7, 0           05         101, 254, 367 fail daily tests.         1, 65, 238, 254, 256 weak/noisy.         5, 2         6, 6           07         0         103, 304, 337 fail daily tests.         1, 65, 238, 254, 256 weak/noisy.         5, 2         6, 6           08         01         103, 304, 337 fail daily tests.         1, 65, 238, 254, 256 weak/noisy.         1         1         1           • Weak         Refer to above comments         100         1 <td< td=""><td>SOURCE</td><td></td><td>=</td><td></td><td></td><td></td><td></td><td></td><td>Manife</td><td>old Pres</td><td>sure</td><td></td></td<>	SOURCE		=						Manife	old Pres	sure	
Comments:         Condeptindicator 201 disabled at SP 2255.         Max:         1950 psi           STREAMER         0         149, 159, 150, 160, 366 fail daily tests.         4,9         6,2           01         149, 159, 150, 160, 366 fail daily tests.         4,5         6,2         6,4         6,7           02         111, 124, 126 fail daily tests.         4,8         6,7         4,8         6,7           04         203         15, 37, 138 fail daily tests.         4,8         6,7         4,7         7,0           05         100, 254, 367 fail daily tests.         1,65, 238, 254, 256 weak/noisy.         5,2         6,6         3,357 fail daily tests.         1,8         5,0         6,3         3,0         5,2         6,6         3,357 fail daily tests.         1,0         5,2         2,6         6,8         7,0         4,7         7,0         5,0         6,3         3,357 fail daily tests.         1,0,5,238,254,256 weak/noisy.         5,2         6,8         5,0         6,3         3,0         7,0,5         2,2         6,8         5,0         6,3         5,0         5,2         6,8         5,0         5,2         6,8         5,0         5,2         6,8         5,0         5,2         6,8         5,0         5,0         5,2		0.	2 💟 ľ	or tours hing on Ever	1 511013				Min:	19	50 ps	i
Comments         Comments         Max:         1150 psi           STREAMER         0	Commont	<b>a</b> . Aa	oontoblo o	rrov porformonoo					Mean:			
STREAMER         Comments           01         149, 158, 159, 160, 366 fail daily tests.         4, 57, 146, 68, 209 weak/noisy         4, 9         6, 2           03         15, 317, 138 fail daily tests.         4, 85, 7         7, 6         2         6, 2           04         264 fail daily tests.         111, 124, 126 fail daily tests.         4, 86, 67, 7         70, 05         4, 7         70, 05         4, 7         70, 05         4, 7         70, 05         5, 2         6, 6         6, 3         6, 7         70, 05         4, 7         70, 05         4, 7         70, 05         5, 2         6, 8         6, 8         6, 7         70, 05         5, 2         6, 6         6, 3         6, 6         6, 3         6, 6         7         103, 304, 357 fail daily tests.         1, 26, 51, 65, 238, 254, 256 weak/noisy.         5, 2         6, 8         6         7         103, 304, 357 fail daily tests.         1, 26, 51, 65, 238, 254, 256 weak/noisy.         5, 2         6, 8         6         7         103, 304, 357 fail daily tests.         1, 26, 51, 65, 238, 254, 256 weak/noisy.         5, 2         6, 8         6         7         3, 9         7         10         10         10         10         10         10         10         10         10         10         10	comment		-		SP 2255.				Max:			
01 <ul> <li>[01]</li> <li>[02]</li> <li>[01]</li> <li>[02]</li> <li>[01]</li> <li>[02]</li> <li>[01]</li> <li>[11]</li> <li>[12]</li> <li>[11]</li> <li>[12]</li> <li>[12]</li> <li>[11]</li> <li>[12]</li> <li>[11]</li> <li>[12]</li> <li>[11]</li> <li>[12]</li> <li>[11]</li> <li>[12]</li> <li>[12]</li> <li>[11]</li> <li>[12]</li> <li>[12]</li> <li>[13]</li> <li>[13]</li> <li>[13]</li> <li>[11]</li> <li>[12]</li> <li>[13]</li> <li>[13]</li> <li>[14]</li> <li>[16]</li> <li[16]< li=""> <li[16]< li=""></li[16]<></li[16]<></ul>												
01 <ul> <li>[01]</li> <li>[02]</li> <li>[01]</li> <li>[02]</li> <li>[01]</li> <li>[02]</li> <li>[01]</li> <li>[11]</li> <li>[12]</li> <li>[11]</li> <li>[12]</li> <li>[12]</li> <li>[11]</li> <li>[12]</li> <li>[11]</li> <li>[12]</li> <li>[11]</li> <li>[12]</li> <li>[11]</li> <li>[12]</li> <li>[12]</li> <li>[11]</li> <li>[12]</li> <li>[12]</li> <li>[13]</li> <li>[13]</li> <li>[13]</li> <li>[11]</li> <li>[12]</li> <li>[13]</li> <li>[13]</li> <li>[14]</li> <li>[16]</li> <li[16]< li=""> <li[16]< li=""></li[16]<></li[16]<></ul>	STREAMER					Commer	nts					
03               [15, 317, 138 fail daily tests.             114 noisy.             4.8             6.7               04              √364 fail daily tests.             114 noisy.             4.7             7.0               05              √10, 254, 367 fail daily tests.             81/noisy/weak             5.0             6.3               06              √10, 254, 367 fail daily tests.             126, 51, 65, 238, 254, 256 weak/noisy.             5.2             6.8               07                 103, 304, 357 fail daily tests.             1, 26, 51, 65, 238, 254, 256 weak/noisy.             5.2             6.8               07                   6.7                 08                   6.7               6.7               08                 Min             Max               • Weak             Refer to above comments                   • Noisy             Refer to above comments			01	149, 158, 159 ,160	, 366 fail daily tests.						4.9	6.2
04       364 fail daily tests. 114 noisy.       4.7       7.0         05       110, 254, 367 fail daily tests. 81/noisy/weak       5.0       6.3         06       103, 304, 357 fail daily tests. 1, 26, 51, 65, 238, 254, 256 weak/noisy.       5.2       6.8         07       0       0       0       0       0       0         Traces:       Min       Max         • Weak       Refer to above comments         • Weak       Refer to above comments         • Noisy       Refer to above comments       0			02	🖊 111, 124 , 126 fail c	daily tests.						5.2	6.6
05              √             110, 254, 367 fail daily tests. 81/noisy/weak         5.0         6.3           06              √             103, 304, 357 fail daily tests. 1, 26, 51, 65, 238, 254, 256 weak/noisy.         5.2         6.8           07                0               103, 304, 357 fail daily tests. 1, 26, 51, 65, 238, 254, 256 weak/noisy.              5.2         6.8            08              0               0               0               0               5.2               6.8            08                7.019               0                 0.5               0.5               6.5               6.5               6.5               6.5               6.5               6.5               6.5               6.5                0.5               10.5               10.5               6.5               6.5               6.5               6.5               6.5               6.5               6.5               6.5					-							6.7
06              √             103, 304, 357 fail daily tests. 1, 26, 51, 65, 238, 254, 256 weak/noisy.         5.2         6.8           07         0 <t< td=""><td></td><td></td><td></td><td></td><td>-</td><td>aak.</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>					-	aak.						
07       08       0         08       0       08         Image: Second Se												
Traces:       Min       Max         - Weak       Refer to above comments       Depth         - Killed       Refer to above comments       Depth         - Noisy       Refer to above comments       Image: Second and a second and												
• Weak       Refer to above comments       Depth         • Killed       Refer to above comments			08									-
- Killed       Refer to above comments         - Noisy       Refer to above comments         Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres         Line acquired with 6 streamers - 12 CDP columns.       Depth Controllers/Compasses: S5-C13 failed         Acoustics: Gun string 6 poor, S4-T2 failed.       Tail buoys: 6 dead.         Posnet: on gun string 2 dead.       Posnet: on gun string 2 dead.         RECORDING       Line considered complete. Good balance and control. Missed recording the last SP of the line.       Noise Figures         SOL       3 μB         EOL       4 μB         Misfires       0       Max       7 μB         NDRs       0       Avg       0 μB         Parities       0       >10μB										N		
- Noisy       Refer to above comments         Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres Line acquired with 6 streamers - 12 CDP columns. Depth Controllers/Compasses: S5-C13 failed Acoustics:Gun string 6 poor, S4-T2 failed. Tail buoys: 6 dead. Posnet: on gun string 2 dead.       Noise Figures         RECORDING       Line considered complete. Good balance and control. Missed recording the last SP of the line.       Noise Figures         SoL       3 μB         EOL       4 μB         Misfires       0       Max       7 μB         Parities       0       Avg       0 μB	- W	/eak	Refer to	above comments							Deptr	1
Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres         Line acquired with 6 streamers - 12 CDP columns.       Depth Controllers/Compasses: S5-C13 failed         Acoustics: Gun string 6 poor, S4-T2 failed.       Tail buoys: 6 dead.         Posnet: on gun string 2 dead.       Posnet: on gun string 2 dead.         RECORDING       Line considered complete. Good balance and control. Missed recording the last SP of the line.       Noise Figures         SOL       3 µB         EOL       4 µB         Misfires       0       Max       7 µB         Parities       0       Avg       0 µB	- Ki	illed	Refer to	above comments								
Line acquired with 6 streamers - 12 CDP columns. Depth Controllers/Compasses: S5-C13 failed Acoustics:Gun string 6 poor, S4-T2 failed. Tail buoys: 6 dead. Posnet: on gun string 2 dead. RECORDING Line considered complete. Good balance and control. Missed recording the last SP of the line. RECORDING Misfires 0 Max 7 µB NDRs 0 Parities 0 Line considered complete. Good balance and control. Missed recording the last SP of the line. Misfires 0 Noise Figures SOL 3 µB EOL 4 µB Max 7 µB Avg 0 µB >10µB	- N	oisy	Refer to	above comments								
Line acquired with 6 streamers - 12 CDP columns. Depth Controllers/Compasses: S5-C13 failed Acoustics:Gun string 6 poor, S4-T2 failed. Tail buoys: 6 dead. Posnet: on gun string 2 dead. RECORDING Line considered complete. Good balance and control. Missed recording the last SP of the line. RECORDING Line considered complete. Good balance and control. Missed recording the last SP of the line. Noise Figures SOL 3 µB EOL 4 µB Misfires 0 NDRs 0 Parities 0 Complete. Good balance and control. Missed recording the last SP of the line. Parities 0 Complete. Good balance and control. Missed recording the last SP of the line. Noise Figures SOL 3 µB EOL 4 µB Max 7 µB NDRs 0 Complete. C	Commer	nts:	Automat	ic depth editing range b	pelow 4.5 metres and	above 7.5 metres						
Acoustics:Gun string 6 poor, S4-T2 failed.         Tail buoys: 6 dead.         Posnet: on gun string 2 dead.         RECORDING       Line considered complete. Good balance and control. Missed recording the last SP of the line.         Misfires       0         NDRs       0         Parities       0												
Tail buoys: 6 dead.       Posnet: on gun string 2 dead.         RECORDING       Line considered complete. Good balance and control. Missed recording the last SP of the line.       Noise Figures         SOL       3 μB         EOL       4 μB         Misfires       0       Max       7 μB         Parities       0       Avg       0 μB			-									
Posnet: on gun string 2 dead.         RECORDING       Line considered complete. Good balance and control. Missed recording the last SP of the line.       Noise Figures         SOL       3 μB         EOL       4 μB         Misfires       0         NDRs       0         Parities       0					-12 Talleu.							
SoL         3 μB           EOL         4 μB           Misfires         0         Max         7 μB           NDRs         0         Avg         0 μB           Parities         0         >10μB			Posnet: o	on gun string 2 dead.								
SoL         3 μB           EOL         4 μB           Misfires         0         Max         7 μB           NDRs         0         Avg         0 μB           Parities         0         >10μB		_										
Misfires       0       4µB         Musfires       0       Max       7µB         NDRs       0       Avg       0µB         Parities       0       >10µB	RECORDING	2	Line con:	sidered complete. Good	i balance and control.	wissed recording the i	ast SP of the line.			NOISE F	igure	28
Misfires       0       Max       7 μB         NDRs       0       Avg       0 μB         Parities       0       >10μB										SOL		3 µB
NDRs         0         Δ         Δ         Δ         Φ <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>EOL</td> <td></td> <td>4 µB</td>										EOL		4 µB
NDRs         0         Δ         Δ         0         μB           Parities         0           >10μB	Misfires	0								Max		7 μB
Parities         0         >10μB	NDPe		г									
										-		νμο
PROCESSING EDITS SPECIAL NOTE: Last shot missed, considered complete	Parities	0								>10µB		
	PROCESSIN		TS C	PECIAL NOTE: Last cha	t missed considered a	omplete						

			Line	LUG
SEQUENCE	D65 Date (SOL): 10/02/00	1999	9/2000	Surve
ineName	W00INV1594I1 Line Heading 009.0 °	li II	nvestig	ator 3
ine Type:	Infill Line Status: Completed		3	BD MSS
ine Informa	ion	Near (	Offsets	
		Gun to		fset
Recording Time	@ First SP         @ Last SP         Weather           :         02:09         08:56	Streamer	(me	etres)
_	Direct Force	G1S01 G1S02		264.2 179.1
SP Recorded	: 1001 5060 Wind NE F 3	G1S03		126.1
SP Chargeable	: 1001 5060 Sea NE F 3	G1S04		143.0
SP To Process	: 1001 5060	G1S05		211.8
Recorded Files	: 139 4198	G1S06		298.0
		G1S07 G1S08		
Tapes System A	: 30739 30748 Maximum Minimum	G1308 G2S01		308.0
Water Depth		G2S02		217.2
Feather Angle		G2S03		145.8
		G2S04		122.6
	+	G2S05 G2S06		172.3 252.7
		G2S06 G2S07	-	202.7
		G2S08		
OURCE	01 🖌 Starboard Guns firing on Odd Shots	Manif	old Press	sure
	02 🖌 Port Guns firing on Even Shots			
		Min:	19	50 psi
	cceptable array performance.	Mean:	19	60 psi
0	un depth indicator 201 disabled at SP 2255.	Max:	19	50 psi
	01       ✓       149, 156, 158, 159, 160, 366 fail daily tests.       4, 57, 146, 68 weak/noisy         02       ✓       111, 124, 126 fail daily tests.       79 spiking         03       ✓       138, 317 fail daily tests.       72 spiking.         04       ✓       364 fail daily tests.       81/noisy/weak         05       ✓       110, 254, 367 fail daily tests.       81/noisy/weak		2	5.2 6.0 4.8 6.7 4.7 7.0
	06         ✓         103, 304, 357 fail daily tests.         26, 65, 164, 238 weak/noisy/spiking           07         □			5.0 6.3 5.2 6.8
			5	5.2 6.8
Traces:	07 08 0		5	5.2 6.8 lin Max
- Weak	07		5	5.2 6.8
	07 08 0		5	5.2 6.8 lin Max
- Weak	07		5	5.2 6.8 lin Max
- Weak - Killed	07		5	5.2 6.8 lin Max
- Weak - Killed - Noisy	07		5	5.2 6.8
- Weak - Killed - Noisy Comments:	07		Noise F	5.2 6.8
- Weak - Killed - Noisy Comments:	07		Noise F SOL	5.2 6.8 in Max Depth igures 4 μB
- Weak - Killed - Noisy Comments:	07		Noise F	5.2 6.8
- Weak - Killed - Noisy Comments:	07		Noise F SOL	5.2 6.8 in Max Depth igures 4 μB
- Weak - Killed - Noisy Comments:	07		Noise F SOL EOL	5.2 6.8 in Max Depth igures 4 μB 5 μB
- Weak - Killed - Noisy Comments: RECORDING	07		Noise F SOL EOL Max	5.2 6.8 in Max Depth igures 4 μB 5 μB 7 μB

٩	No	odside Energy Ltd		Seismic	Line	Log
SEQUEN	ICE O	66 Date (SOL): 10/02/00		1999	/2000 \$	Survey
LineName	e N	/00INV1750P1 Line Heading 189	0 °	In	vestiga	tor 3D
Line Type	e: F	rime Line Status: Comple	eted		30	) MSS
line Infe				Near O	ffsets	
Line Info	rmati			Gun to	Offs	et
Recording	Time	@ First SP         @ Last SP         Weath           :         10:52         17:35	<b>۲</b>	Streamer	(metr	
-			Direct Force	G1S01 G1S02		65.6
SP Record	ed	: 4721 817 Wind	NE F 4	G1302 G1S03	_	80.7 27.2
SP Charge	able	: 4721 817 Sea	NE F 4	G1S04		42.0
SP To Proc	ess	: 4721 817		G1S05	2	10.7
<b>D</b>		Swell	SW 2.5 m	G1S06	2	97.4
Recorded	Flies	: 134 4038		G1S07		
Tapes Syst	tem A	: 30749 30757 <b>Maximun</b>	Minimum	G1S08 G2S01	3	07.8
Water Dep	oth	: 64.0 108.0 10	8.0 64.0	G2S02		17.4
Feather Ar	ngle	: -3.5 8.5	8.5 0.0	G2S03	1	46.0
				G2S04	1	22.1
			_	G2S05		72.3
			_	G2S06 G2S07	2	53.5
			_	G2S08		
SOURCE	C			Manifo	old Pressu	re
	C	Port Guns firing on Even Shots		Min:	1950	) psi
Commen	•••			Mean:	1950	
commen		æptable array performance. 3061 gun 203-204 , 160 cu inch cluster disabled.		Max:	1950	
		2946 gun 601-602, 300 cu inch cluster disabled				poi
	SF	935 gun 103-104 off due to misfires. SP 915 guns 301-302 off due	to misfires			
STREAMER			Comments			
		01 V 149, 158, 159 ,160 , 366 fail daily tests.			5.7	
		02			5.9	
		03         ✓         138, 355         fail daily tests.         286 noisy           04         ✓         364 fail daily tests.			5.6	
		05 V 110, 254 , 367 fail daily tests. 81/noisy/weak			6.0	
		06 📝 103, 304, 357 fail daily tests. 164, 238, 239 weak/noi	sy.		6.3	3 6.9
		07				
-		08				
Traces:	Veak	Refer to above comments			Min	Max Depth
						<u> </u>
- K	lilled	Refer to above comments				
- N	loisy	Refer to above comments				
Comme	nts:	Automatic depth editing range below 4.5 metres and above 7.5 m	etres			
		Line acquired with 6 streamers - 12 CDP columns. Depth Controllers/Compasses: S5-C13 no communication				
		Tail buoy: 6 dead.				
RECORDIN	G	Line complete - random bursts of swell noise. Some gun array prol and edits were required. Low volume from SP 914 to the end of lin			Noise Fig	ures
		and saits were required. Low volume from SE 714 to the efft of ill	···		SOL	3 μΒ
					EOL	4 µB
Misfires	0				Max	6 μΒ
NDRs	0				Avg	0 µB
Parities	0				>10µB	
PROCESSIN	IG EDI					
	1					

١	Noodside Energ	gy Ltd			Seismic	: Line	Log
SEQUEN	NCE 067 Date (SOL) e W00INV1582P1		009.0 °				) Survey jator 3D
Line Type		3	omplete			-	BD MSS
		Line Status. Inc			Noor	Offsets	
Line Info	rmation				Gun to		ffset
Recording	@ First SP Time : 22:16	@ Last SP We	ather		Streamer	(me	etres)
-			Direct Force		G1S01 G1S02		260.4 176.8
SP Record	ed : 1001	2557 Win	d SE F 4		G1S03		126.2
SP Charge	able : 1001	2500 Sea	SE F 4		G1S04		143.6
SP To Proc	cess : 1001	2500 Swe	II SW 2.5 m		G1S05 G1S06		213.3 300.2
Recorded	Files : 108	1607			G1S07		300.2
Tapes Syst	tem A : 30758	30761 Max	imum Minimum		G1S08		
Water Dep	oth : 110.0	82.0	110.0 8	2.0	G2S01		302.0
Feather Ar	ngle : 0.0	6.6	6.6	0.0	G2S02 G2S03		212.3 143.0
reather A	ngle : 0.0	0.0	0.0	0.0	G2S04		122.5
					G2S05		174.3
					G2S06		256.0
					G2S07 G2S08		
SOURCE	01 🖌 Starboard Guns firing 02 🖌 Port Guns firing on Ev				Mani	fold Press	sure
					Min:	19	50 psi
Commen	ts: Marginal array performance. Last	good SP 2500 due to array mist	ires and low volume.		Mean:	19	62 psi
	SP 1125 disable guns 301-302 = SP 1211 enable guns 301-302 = v				Max:	19	50 psi
	SP 1265 disable guns 301-302 =						
STREAMER			Comments				
		0 , 366 fail daily tests.					5.7 7.2
	02 🖌 111, 124 , 126 fai						5.9 7.0
	03         ✓         138, 355 fail dail           04         ✓         364 fail daily tests						5.9 7.3 5.6 7.1
	· · · · · · · · · · · · · · · · · · ·	daily tests. 81/noisy/weak					6.0 7.0
	06 🖌 103, 304, 357 fail	daily tests. 164, 238, 239 wea	k/noisy.				6.3 7.4
	07						
Traces:						N	lin Max
- V	Veak         Refer to above comments						Depth
- K	Refer to above comments						
- N	loisy Refer to above comments						
Comme	Line acquired with 6 streamer		7.5 metres				
	Depth Controllers/Compasses Tail buoy: 6 dead.	: S5-C13 no communication					
RECORDIN	G Line incomplete due to array	errors. LGSP 2500 due to autof	ires and gun errors on gun	103.		Noise F	igures
	Completed with seq. 69.					SOL	3 µB
						EOL	4 μB
Misfires	63 Misfires above 1.5ms				]	Max	5 μB
NDRs	7 Autofires - SP 2376, 2410, 24	24, 2448, 2469, 2498				Avg	0 μB
		2., 2.10, 2707, 2770				-	υμο
Parities	0					>10µB	

<b>CWO</b>	oodside Energ	y Ltd			Seismi	c Line	Log
SEQUENCE LineName	W00INV1786P2	11/02/00 Line Heading			1999/2000 Surve Investigator 3 3D MSS		
Line Type:	Prime	Line Status:	Incomplete				SD 10122
Line Informa	ation				Near Gun to	Offsets Of	fset
Recording Tim	@ First SP           ne         :         04:23	@ Last SP 05:41	Weather	Fame	Streamer G1S01	(me	etres) 265.4
SP Recorded SP Chargeable	: 1873 : 1873	1128	Direct           Wind         SE           Sea         SE	Force           F 4           F 4	G1S02 G1S03 G1S04		180.0 127.7 143.8
SP To Process Recorded Files		1200 919	Swell SW	2.5 m	G1S05 G1S06		213.2 300.9
Tapes System Water Depth		30763	Maximum	Minimum	G1S07 G1S08 G2S01		0.0 0.0 307.4
Feather Angle					G2S02 G2S03 G2S04 G2S05 G2S06		216.5 145.9 122.7 174.2 256.7
					G2S07 G2S08		0.0
SOURCE	01 ✓ Starboard Guns firing on 02 ✓ Port Guns firing on Even				Man	ifold Press	sure
		31015			Min:		50 psi
Comments:	Marginal array performance. Last go	od SP 2500 due to arr	ray misfires and low vo	olume.	Mean: Max:		60 psi 52 psi
STREAMER			Commer	its			
	01	aily tests.				Ę	4.3         7.8           5.9         7.0           4.9         7.7
	06 📝 103, 304, 357 fail da 07	aily tests. 81/noisy/w aily tests. 164, 238, 2				6	5.6     7.1       5.0     7.0       5.3     7.4       0.0
Traces:						M	in Max Depth
- Weak - Killed							Берти
- Noisy Comments:		12 CDP columns.					
RECORDING	Line incomplete due to excessive Completed with seq. 74.	e swell causing front e	nd cable depths to be	come very erratic.		Noise F SOL	igures 4 μB
						EOL	7 μB
Misfires 0 NDRs 0						Max	8 μB 0 μB
Parities 0						Avg >10µB	υμο
PROCESSING E	DITS FULL EDIT: LGSP 1200 d	/t swell.					

	oodside Ener				c Line	5
SEQUENCE ineName	E 069 Date (SOL W00INV1582P2	.): 11/02/00 Line Heading	9 009.0 °		99/2000 Investig	
ine Type:	Prime	Line Status:	Completed		3	D MSS
ine Inform	ation			Near	Offsets	
	@ First SP	@ Last SP	Weather	Gun to Streamer		fset tres)
Recording Tin		16:03	weather	G1S01	-	261.3
SP Recorded	: 2501	5072	Direct Force	G1S01		177.0
SF Recorded	: 2501	5072	Wind SW F 4	G1S03		126.1
SP Chargeable	e : 2501	5072	Sea SW F 4	G1S04		144.2
SP To Process	<b>s</b> : 2501	5072	Swell SW 2.5 m	G1S05		213.8
Recorded File	s : 151	2721		G1S06		300.2
				G1S07 G1S08		0.0
Tapes System		30769	Maximum Minimum	G1500		303.4
Water Depth	: 81.0	62.0	81.0 62.0	G2S02		212.9
Feather Angle	e : -4.0	2.0	-4.0 0.0	G2S03		142.9
				G2S04		122.9
				G2S05		174.1
				G2S06 G2S07		255.3 0.0
				G2S08		0.0
OURCE	01 🖌 Starboard Guns firir	ng on Odd Shots		Man	ifold Press	sure
	02 Vert Guns firing on	Even Shots				
				Min:		50 psi
Comments:	Acceptable array performance.			Mean:	196	62 psi
	2 shots missed due to vessel sp	eed. SP 2789, 4108		Max:	196	50 psi
TREAMER		160 , 366 fail daily tests.	Comments			
	01 ✔ 149, 158, 159 , 02 ✔ 111, 124 , 126					
	02 🖌 111, 124, 126 03 🖌 138, 355 fail da	fail daily tests. aily tests. 72 spiking			5	5.9 7 5.8 7
	02	fail daily tests. aily tests. 72 spiking sts.			5 5 5	5.9 7 5.8 7 5.6 7
	02       ✓       111, 124, 126         03       ✓       138, 355 fail da         04       ✓       364 fail daily te         05       ✓       110, 254, 367	ail daily tests. aily tests. 72 spiking sts. ail daily tests. 81/noisy/w			5 5 5 3	5.9 7 5.8 7 5.6 7 3.8 7
	02         ✓         111, 124, 126           03         ✓         138, 355 fail da           04         ✓         364 fail daily te           05         ✓         110, 254, 367	fail daily tests. aily tests. 72 spiking sts.			5 5 5 3	5.9 7 5.8 7 5.6 7 3.8 7
	02       ✓       111, 124, 126         03       ✓       138, 355 fail da         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f	ail daily tests. aily tests. 72 spiking sts. ail daily tests. 81/noisy/w			5 5 5 3	5.9     7       5.8     7       5.6     7       3.8     7
Traces:	02       ✓       111, 124, 126         03       ✓       138, 355 fail di         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07       ✓	ail daily tests. aily tests. 72 spiking sts. ail daily tests. 81/noisy/w			5 5 5 3 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5.9 7 5.8 7 5.6 7 3.8 7 5.3 7 5.3 7
Traces: - Wea	02       ✓       111, 124, 126         03       ✓       138, 355 fail di         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07          08	ail daily tests. aily tests. 72 spiking sts. ail daily tests. 81/noisy/w			5 5 5 3 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5.9 7 5.8 7 5.6 7 3.8 7 5.3 7
	02       ✓       111, 124, 126         03       ✓       138, 355 fail di         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07       ✓         08       ✓	ail daily tests. aily tests. 72 spiking sts. ail daily tests. 81/noisy/w			5 5 5 3 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5.9 7 5.8 7 5.6 7 3.8 7 5.3 7 5.3 7 5.3 7
- Wea	02       ✓       111, 124, 126         03       ✓       138, 355 fail daily         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07           08           vk       Refer to above comments	ail daily tests. aily tests. 72 spiking sts. ail daily tests. 81/noisy/w			5 5 5 3 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5.9 7 5.8 7 5.6 7 3.8 7 5.3 7 5.3 7 5.3 7
- Wea - Kille - Nois	02       ✓       111, 124, 126         03       ✓       138, 355 fail di         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07          08          ed       Refer to above comments         Refer to above comments       Refer to above comments	fail daily tests. aily tests. 72 spiking sts. fail daily tests. 81/noisy/w ail daily tests. 164, 238, 2	239 weak/noisy.		5 5 5 3 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5.9 7 5.8 7 5.6 7 3.8 7 5.3 7 5.3 7 5.3 7
- Wea - Kille	02       ✓       111, 124, 126         03       ✓       138, 355 fail di         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07          08          ed       Refer to above comments         Refer to above comments       Refer to above comments	fail daily tests. aily tests. 72 spiking sts. fail daily tests. 81/noisy/w ail daily tests. 164, 238, 2 ge below 4.5 metres and	239 weak/noisy.		5 5 5 3 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5.9 7 5.8 7 5.6 7 3.8 7 5.3 7 5.3 7
- Wea - Kille - Nois	02       ✓       111, 124, 126         03       ✓       138, 355 fail di         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07       ○         08       ○         1k       Refer to above comments         Refer to above comments       Refer to above comments         c       Automatic depth editing rar         Line acquired with 6 stream       Depth Controllers/Compass	ail daily tests. 72 spiking sts. ail daily tests. 81/noisy/w ail daily tests. 164, 238, 2 ge below 4.5 metres and ers - 12 CDP columns.	239 weak/noisy.		5 5 5 3 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5.9 5.8 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6
- Wea - Kille - Nois	02       ✓       111, 124, 126         03       ✓       138, 355 fail di         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07       ○         08       ○         1k       Refer to above comments         Refer to above comments       Refer to above comments         :       Automatic depth editing rar         Line acquired with 6 stream	ail daily tests. 72 spiking sts. ail daily tests. 81/noisy/w ail daily tests. 164, 238, 2 ge below 4.5 metres and ers - 12 CDP columns. es: S5-C13 no communical	239 weak/noisy.		5 5 5 3 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5.9 7 5.8 7 5.6 7 3.8 7 5.3 7 5.3 7
- Wea - Kille - Nois	02       ✓       111, 124, 126         03       ✓       138, 355 fail di         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07       ✓         08       ✓         08       ✓         count       ✓         count       ✓         count       ✓         Automatic depth editing rar         Line acquired with 6 stream         Depth Controllers/Compass         Acoustics: S4-T2 down	ail daily tests. 72 spiking sts. ail daily tests. 81/noisy/w ail daily tests. 164, 238, 2 ge below 4.5 metres and ers - 12 CDP columns. es: S5-C13 no communical	239 weak/noisy.		5 5 5 3 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5.9 7 5.8 7 5.6 7 3.8 7 5.3 7 5.3 7
- Wea - Kille - Nois Comments	02       ✓       111, 124, 126         03       ✓       138, 355 fail di         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07       ✓         08       ✓         08       ✓         v       Refer to above comments         Refer to above comments       Refer to above comments         cummatic depth editing randling randling controllers/Compass       Acoustics: S4-T2 down         Tail buoy: 6 dead - broken       Cummatic depth enditing randling controllers/Compass         Line now complete - random       Cummatic depth enditing randling controllers/Compass	ail daily tests. 72 spiking sts. ail daily tests. 81/noisy/w ail daily tests. 164, 238, 2 ge below 4.5 metres and ers - 12 CDP columns. es: S5-C13 no communicat mast and antenna.	239 weak/noisy.		5 5 5 3 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5.9 7 5.8 7 5.6 7 3.8 7 5.3 7 5.3 7
- Wea - Kille - Nois Comments	02       ✓       111, 124, 126         03       ✓       138, 355 fail di         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07       ○         08       ○         08       ○         09       ○         09       ○         09       ○         09       ○         09       ○         09       ○         09       ○         09       ○         09       ○         09       ○         09       ○         010, 100, 200, 200, 200, 200, 200, 200,	ail daily tests. 72 spiking sts. ail daily tests. 81/noisy/w ail daily tests. 164, 238, 2 ge below 4.5 metres and ers - 12 CDP columns. es: S5-C13 no communicat mast and antenna.	239 weak/noisy.		5 5 3 6 	5.9 7 5.8 7 5.6 7 3.8 7 5.3 7 5.3 7 in Ma Depth
- Wea - Kille - Nois Comments	02       ✓       111, 124, 126         03       ✓       138, 355 fail di         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07       ✓         08       ✓         08       ✓         v       Refer to above comments         Refer to above comments       Refer to above comments         cummatic depth editing randling randling controllers/Compass       Acoustics: S4-T2 down         Tail buoy: 6 dead - broken       Cummatic depth editing randling controllers/Compass         Line now complete - random       Cummatic depth editing randling controllers/Compass	ail daily tests. 72 spiking sts. ail daily tests. 81/noisy/w ail daily tests. 164, 238, 2 ge below 4.5 metres and ers - 12 CDP columns. es: S5-C13 no communicat mast and antenna.	239 weak/noisy.		5 5 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5.9 7 5.8 7 5.6 7 3.8 7 5.3 7 5.3 7 in Ma Depth
- Wea - Kille - Nois Comments: EECORDING	02       ✓       111, 124, 126         03       ✓       138, 355 fail di         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07       □         08       □         08       □         09       □         09       □         09       □         09       □         09       □         09       □         09       □         09       □         09       □         09       □         09       □         09       □         09       □         010       □         02       □         03       □         04       □         05       □         08       □         09       □         101       □         102       □         103       □         104       □         105       □         106       □         107 <t< td=""><td>ail daily tests. 72 spiking sts. ail daily tests. 81/noisy/w ail daily tests. 164, 238, 2 ge below 4.5 metres and ers - 12 CDP columns. es: S5-C13 no communicat mast and antenna.</td><td>239 weak/noisy.</td><td></td><td>5           5           3           6          </td><td>5.9 7 5.8 7 5.6 7 3.8 7 5.3 7 in Ma Depth</td></t<>	ail daily tests. 72 spiking sts. ail daily tests. 81/noisy/w ail daily tests. 164, 238, 2 ge below 4.5 metres and ers - 12 CDP columns. es: S5-C13 no communicat mast and antenna.	239 weak/noisy.		5           5           3           6	5.9 7 5.8 7 5.6 7 3.8 7 5.3 7 in Ma Depth
- Wea - Kille - Nois Comments: RECORDING	02       ✓       111, 124, 126         03       ✓       138, 355 fail di         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07       ✓         08       ✓         08       ✓         v       Refer to above comments         Refer to above comments       Refer to above comments         cummatic depth editing randling randling controllers/Compass       Acoustics: S4-T2 down         Tail buoy: 6 dead - broken       Cummatic depth editing randling controllers/Compass         Line now complete - random       Cummatic depth editing randling controllers/Compass	ail daily tests. 72 spiking sts. ail daily tests. 81/noisy/w ail daily tests. 164, 238, 2 ge below 4.5 metres and ers - 12 CDP columns. es: S5-C13 no communicat mast and antenna.	239 weak/noisy.		5 5 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5.9 7 5.8 7 5.6 7 3.8 7 5.3 7 in Ma Depth
- Wea - Kille - Nois Comments: RECORDING	02       ✓       111, 124, 126         03       ✓       138, 355 fail di         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07       □         08       □         08       □         09       □         09       □         09       □         09       □         09       □         09       □         09       □         09       □         09       □         09       □         09       □         09       □         09       □         010       □         02       □         03       □         04       □         05       □         08       □         09       □         101       □         102       □         103       □         104       □         105       □         106       □         107 <t< td=""><td>ail daily tests. 72 spiking sts. ail daily tests. 81/noisy/w ail daily tests. 164, 238, 2 ge below 4.5 metres and ers - 12 CDP columns. es: S5-C13 no communicat mast and antenna.</td><td>239 weak/noisy.</td><td></td><td>5           5           3           6          </td><td>5.9 7 5.8 7 5.6 7 3.8 7 5.3 7 in Ma Depth</td></t<>	ail daily tests. 72 spiking sts. ail daily tests. 81/noisy/w ail daily tests. 164, 238, 2 ge below 4.5 metres and ers - 12 CDP columns. es: S5-C13 no communicat mast and antenna.	239 weak/noisy.		5           5           3           6	5.9 7 5.8 7 5.6 7 3.8 7 5.3 7 in Ma Depth
- Wea - Kille - Nois Comments: RECORDING	02       ✓       111, 124, 126, 03         03       ✓       138, 355 fail di         04       ✓       364 fail daily te         05       ✓       110, 254, 367         06       ✓       103, 304, 357 f         07       □       08         08       □       08         v       Refer to above comments       Refer to above comments         v       Refer to above comments       Refer to above comments         v       Refer to above comments       Automatic depth editing rar         Line acquired with 6 stream       Depth Controllers/Compass       Acoustics: S4-T2 down         Tail buoy: 6 dead - broken       Inthough depth editing will       Inthough depth editing will         0	ail daily tests. 72 spiking sts. ail daily tests. 81/noisy/w ail daily tests. 164, 238, 2 ge below 4.5 metres and ers - 12 CDP columns. es: S5-C13 no communicat mast and antenna.	239 weak/noisy.		5           5           3           6	5.9 7 5.8 7 5.6 7 8.8 7 5.3 7 5.3 7 in Ma Depth

	odside Energy Ltd	Seismic	5
	D70 Date (SOL): 11/02/00 W00INV1750I1 Line Heading 189.0 ° Infill Line Status: Incomplete		2000 Survey vestigator 3D 3D MSS
		No 00	
Line Informat		Near Of Gun to	Offset
Recording Time SP Recorded SP Chargeable SP To Process Recorded Files Tapes System A Water Depth Feather Angle	@ First SP       @ Last SP         18:56       21:22         :       4721         3250         :       4721         3250         :       4721         3250         :       4721         3250         :       4721         3250         :       4721         3250         :       109         1580         :       30770         30773       Maximum         Minimum         :       62.0         65.0       65.0         :       10.0         1.5       10.0	Streamer           G1S01           G1S02           G1S03           G1S04           G1S05           G1S06           G1S07           G1S08           G2S01           G2S02           G2S03           G2S04           G2S05           G2S06	(metres) 267.4 182.4 127.7 141.2 209.9 296.5 309.3 219.1 147.2 121.5 171.7 252.9 
SOURCE	01 Starboard Guns firing on Odd Shots	G2S08	d Pressure
	02     V     Port Guns firing on Even Shots	1	
		Min:	1950 psi
	cceptable array performance. Missed SP 3651-3546 resetting system. iming Errors Edited - 2	Mean: Max:	1950 psi 1950 psi
Ti	Comments         01       ✓       149, 158, 159, 160, 366 fail daily tests.         02       ✓       111, 124, 126 fail daily tests.         03       ✓       138, 317, 355 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       103, 304, 357 fail daily tests.         07       ✓         08       ✓         Refer to above comments         Refer to above comments         Refer to above comments         Automatic depth editing range below 4.5 metres and above 7.5 metres         Line acquired with 6 streamers - 12 CDP columns.         Depth Controllers/Compasses: S5-C13 no communication		
Ti STREAMER Traces: - Weak - Killed - Noisy	Comments         01       ✓       149, 158, 159, 160, 366 fail daily tests.         02       ✓       111, 124, 126 fail daily tests.         03       ✓       138, 317, 355 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       103, 304, 357 fail daily tests.         07       ✓         08       ✓         Refer to above comments         Refer to above comments         Refer to above comments         Automatic depth editing range below 4.5 metres and above 7.5 metres         Line acquired with 6 streamers - 12 CDP columns.		1950 psi 5.6 7.2 5.9 7.0 5.6 7.3 5.6 7.1 5.1 7.0 6.3 7.4 Min Max Depth Noise Figures
Traces: - Weak - Killed - Noisy Comments:	Comments         01       ✓       149, 158, 159, 160, 366 fail daily tests.         02       ✓       111, 124, 126 fail daily tests.         03       ✓       138, 317, 355 fail daily tests.         03       ✓       138, 317, 355 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       103, 304, 357 fail daily tests.         07		1950 psi           5.6         7.2           5.9         7.0           5.6         7.3           5.6         7.1           5.1         7.0           6.3         7.4
Traces: - Weak - Killed - Noisy Comments:	Comments         01       ✓       149, 158, 159, 160, 366 fail daily tests.         02       ✓       111, 124, 126 fail daily tests.         03       ✓       138, 317, 355 fail daily tests.         03       ✓       138, 317, 355 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       103, 304, 357 fail daily tests.         07		1950 psi         5.6       7.2         5.9       7.0         5.6       7.3         5.6       7.1         5.1       7.0         6.3       7.4         Min       Max         Depth
Traces: - Weak - Killed - Noisy Comments: RECORDING	Comments         01       ✓       149, 158, 159, 160, 366 fail daily tests.         02       ✓       111, 124, 126 fail daily tests.         03       ✓       138, 317, 355 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       103, 304, 357 fail daily tests.         07       ✓         08       ✓         09       ✓         09       ✓         09       ✓         09       ✓         01       ✓         02       ✓         03       ✓         04       ✓         304 fail daily tests.       72 spiking         04       ✓         304, 357 fail daily tests.       81/noisy/weak         06       ✓         07       ✓         08       ✓         09       ✓         09       ✓         09       ✓         09       ✓         00       ✓         01       ✓         02       ✓         03       ✓		1950 psi         1950 psi         5.6       7.2         5.9       7.0         5.6       7.3         5.6       7.1         5.1       7.0         6.3       7.4         Min       Max         Depth         Noise Figures         SOL       3 μB         EOL       4 μB

SEQUEN	CE 07	71	Date (SOL):	16/02/00		1999	/2000 Survey
ineName	N e	/001	V1570P1	Line Heading	009.0 °	In	vestigator 3[
_ine Type:	: P	rime		Line Status:	Incomplete		3D MSS
						Name	
ine Infori	matio	on				Near O Gun to	Offset
			@ First SP	@ Last SP	Weather	Streamer	(metres)
Recording T	Time	:	15:14	20:34		G1S01	264.5
SP Recorde	d	:	1850	5073	Direct Force Wind SW F 2	G1S02	177.9
SP Chargeal	ble	:	1850	5073		G1S03	125.6
-					Sea SW F 2	G1S04 G1S05	140.3 206.3
SP To Proce	ess	:	1850	5073	Swell E 1.5 m	G1505	200.3
Recorded Fi	iles	:	111	3334		G1S07	
Tapes Syste	em A	:	30774	30781	Maximum Minimum	G1S08	
Water Dept		:	92.0	60.0	92.0 60.0	G2S01	304.4
-		•				G2S02	212.6
Feather Ang	gle	:	-9.5	-2.5	-9.5 -2.5	G2S03	141.6
						G2S04 G2S05	121.3 168.7
						G2S06	250.7
						G2S07	
						G2S08	
SOURCE	01		Starboard Guns firing on	Odd Shots		Manifo	old Pressure
			•				
	02	2	Port Guns firing on Even	Shots			
	02	2	Port Guns firing on Even	Shots		Min:	1950 psi
Comments					aun 201 disbled.	Min: Mean:	1950 psi 1950 psi
Comments	s: Acc	ceptable	Port Guns firing on Even array performance. SP 17 oparent autofire on gun 70	750 depth indicator on	gun 201 disbled.		
Comments	s: Acc	ceptable	array performance. SP 17	750 depth indicator on	gun 201 disbled.	Mean:	1950 psi
	s: Acc	ceptable	array performance. SP 17	750 depth indicator on	-	Mean:	1950 psi
	s: Acc	ceptable 4500 ap	array performance. SP 17	750 depth indicator on 03.	Comments	Mean:	1950 psi 1970 psi
	s: Acc	ceptable	array performance. SP 17 oparent autofire on gun 70	750 depth indicator on 03. iail daily tests. 17, 39,	-	Mean:	1950 psi 1970 psi 5.9 6.3
	s: Acc	ceptable 4500 ap 01 02	array performance. SP 17 opparent autofire on gun 70	750 depth indicator on 03. Tail daily tests. 17, 39, 311 fail daily tests.	Comments	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.3
	s: Acc	ceptable 4500 ap 01 02 03	array performance. SP 17 oparent autofire on gun 70 ↓ 149, 286, 366, 368 f ↓ 106, 110, 111, 124,	750 depth indicator on 03. Tail daily tests. 17, 39, 311 fail daily tests.	Comments	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.7           6.1         6.8
	s: Acc	ceptable           4500 ap           01           02           03           04	array performance. SP 17         oparent autofire on gun 70         ✓         149, 286, 366, 368 f         ✓         106, 110, 111, 124,         ✓         137 fail daily tests.         ✓         364 fail daily tests.	750 depth indicator on 03. Tail daily tests. 17, 39, 311 fail daily tests.	Comments	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.7           6.1         6.8           5.6         6.9
	s: Acc	01 02 03 04 05 06	array performance. SP 17         oparent autofire on gun 70         ✓         149, 286, 366, 368 f         ✓         106, 110, 111, 124,         ✓         137 fail daily tests.         ✓         364 fail daily tests.         ✓         110, 254, fail daily test	750 depth indicator on 03. <sup>5</sup> ail daily tests. 17, 39, 311 fail daily tests. 189 noisy	Comments 41, 70, 72, 77, 79, 209 spiking	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.4           5.6         6.5           5.8         6.4
	s: Acc	01           02           03           04           05           06           07	array performance. SP 17         oparent autofire on gun 70         ✓         149, 286, 366, 368 f         ✓         106, 110, 111, 124,         ✓         137 fail daily tests.         ✓         364 fail daily tests.         ✓         110, 254 ,fail daily test	750 depth indicator on 03. fail daily tests. 17, 39, 311 fail daily tests. 189 noisy ests. 81, 216 spiking	Comments 41, 70, 72, 77, 79, 209 spiking	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.7           6.1         6.8           5.6         6.9           5.8         6.4
STREAMER	s: Acc	01 02 03 04 05 06	array performance. SP 17         oparent autofire on gun 70         ✓         149, 286, 366, 368 f         ✓         106, 110, 111, 124,         ✓         137 fail daily tests.         ✓         364 fail daily tests.         ✓         110, 254 ,fail daily test	750 depth indicator on 03. fail daily tests. 17, 39, 311 fail daily tests. 189 noisy ests. 81, 216 spiking	Comments 41, 70, 72, 77, 79, 209 spiking	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.7           6.1         6.8           5.6         6.9           5.8         6.4           5.3         6.5           1         1
STREAMER Traces:	s: Acc SP	01           02           03           04           05           06           07           08	<ul> <li>array performance. SP 17</li> <li>parent autofire on gun 70</li> <li>✓ 149, 286, 366, 368 f</li> <li>✓ 106, 110, 111, 124,</li> <li>✓ 106, 110, 111, 124,</li> <li>✓ 137 fail daily tests.</li> <li>✓ 364 fail daily tests.</li> <li>✓ 103, 304, 357 fail daily</li> </ul>	750 depth indicator on 03. fail daily tests. 17, 39, 311 fail daily tests. 189 noisy ests. 81, 216 spiking	Comments 41, 70, 72, 77, 79, 209 spiking	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.7           6.1         6.8           5.8         6.4           5.3         6.5           Min         Max
STREAMER Traces: - Wr	s: Acc SP	01           02           03           04           05           06           07           08	array performance. SP 17         oparent autofire on gun 70         ✓         149, 286, 366, 368 f         ✓         106, 110, 111, 124,         ✓         137 fail daily tests.         ✓         364 fail daily tests.         ✓         110, 254 ,fail daily test         ✓         103, 304, 357 fail dail         ○         o above comments	750 depth indicator on 03. fail daily tests. 17, 39, 311 fail daily tests. 189 noisy ests. 81, 216 spiking	Comments 41, 70, 72, 77, 79, 209 spiking	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.7           6.1         6.8           5.6         6.9           5.8         6.4           5.3         6.5           1         1
STREAMER Traces:	s: Acc SP	01           02           03           04           05           06           07           08	<ul> <li>array performance. SP 17</li> <li>parent autofire on gun 70</li> <li>✓ 149, 286, 366, 368 f</li> <li>✓ 106, 110, 111, 124,</li> <li>✓ 106, 110, 111, 124,</li> <li>✓ 137 fail daily tests.</li> <li>✓ 364 fail daily tests.</li> <li>✓ 103, 304, 357 fail daily</li> </ul>	750 depth indicator on 03. fail daily tests. 17, 39, 311 fail daily tests. 189 noisy ests. 81, 216 spiking	Comments 41, 70, 72, 77, 79, 209 spiking	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.7           6.1         6.8           5.8         6.4           5.3         6.5           Min         Max
STREAMER Traces: - Wi - Kil	s: Acc SP	01         02           03         04           05         06           07         08	array performance. SP 17         oparent autofire on gun 70         ✓         149, 286, 366, 368 f         ✓         106, 110, 111, 124,         ✓         137 fail daily tests.         ✓         364 fail daily tests.         ✓         110, 254 ,fail daily test         ✓         103, 304, 357 fail dail         ○         o above comments	750 depth indicator on 03. fail daily tests. 17, 39, 311 fail daily tests. 189 noisy ests. 81, 216 spiking	Comments 41, 70, 72, 77, 79, 209 spiking	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.7           6.1         6.8           5.8         6.4           5.3         6.5           Min         Max
STREAMER Traces: - Wa - Kii - No	/eak illed oisy	01           02           03           04           05           06           07           08           Refer t           Refer t	array performance. SP 17         oparent autofire on gun 70         Image: space of the state of the st	750 depth indicator on 03. ail daily tests. 17, 39, 311 fail daily tests. 189 noisy ests. 81, 216 spiking ily tests. 164, 238, 2	Comments 41, 70, 72, 77, 79, 209 spiking 39 weak/noisy.	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.7           6.1         6.8           5.8         6.4           5.3         6.5           Min         Max
STREAMER Traces: - Wi - Kil	/eak illed oisy	01         02           03         04           05         06           07         08           Refer t         Refer t           Refer t         Automa	array performance. SP 17         oparent autofire on gun 70         ✓         149, 286, 366, 368 f         ✓         106, 110, 111, 124,         ✓         137 fail daily tests.         ✓         364 fail daily tests.         ✓         110, 254, fail daily tests.         ✓         103, 304, 357 fail dail         ✓         0 above comments         ○	750 depth indicator on 03. Fail daily tests. 17, 39, 311 fail daily tests. 189 noisy ests. 81, 216 spiking illy tests. 164, 238, 2 for the spiking elow 4.5 metres and a	Comments 41, 70, 72, 77, 79, 209 spiking 39 weak/noisy.	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.7           6.1         6.8           5.8         6.4           5.3         6.5           Min         Max
STREAMER Traces: - Wa - Kii - No	/eak illed oisy	01       02       03       04       05       06       07       08         Refer t         Refer t	array performance. SP 17         oparent autofire on gun 70         ✓         149, 286, 366, 368 f         ✓         106, 110, 111, 124,         ✓         137 fail daily tests.         ✓         149, 286, 366, 368 f         ✓         106, 110, 111, 124,         ✓         137 fail daily tests.         ✓         10, 254, fail daily tests.         ✓         103, 304, 357 fail daily         ○         0 above comments         ○         0 above comments         0 above comments         0 above comments	750 depth indicator on 03. Fail daily tests. 17, 39, 311 fail daily tests. 189 noisy ests. 81, 216 spiking illy tests. 164, 238, 2 for the spiking elow 4.5 metres and a	Comments 41, 70, 72, 77, 79, 209 spiking 39 weak/noisy.	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.7           6.1         6.8           5.8         6.4           5.3         6.5           Min         Max
STREAMER Traces: - Wi - Kil - No Commen	/eak illed oisy	01       02       03       04       05       06       07       08   Refer t       Refer t         Automa       Line ac       Tail bu	<ul> <li>array performance. SP 17</li> <li>paparent autofire on gun 70</li> <li>✓ 149, 286, 366, 368 f</li> <li>✓ 106, 110, 111, 124,</li> <li>✓ 137 fail daily tests.</li> <li>✓ 103, 74, fail daily tests.</li> <li>✓ 103, 304, 357 fail daily test</li> <li>✓ 103, 304, 357 fail daily</li> <li>✓ 103, 304, 357 fail daily</li> <li>✓ 103, a04, 357 fail daily</li> <li>✓ 104, a04, a04, a04, a04, a04, a04, a04, a</li></ul>	<ul> <li>750 depth indicator on 03.</li> <li>fail daily tests. 17, 39, 311 fail daily tests.</li> <li>189 noisy</li> <li>ests. 81, 216 spiking illy tests.</li> <li>164, 238, 2</li> <li>elow 4.5 metres and a 12 CDP columns.</li> </ul>	Comments 41, 70, 72, 77, 79, 209 spiking 39 weak/noisy. above 7.5 metres	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.1           5.6         6.5           5.8         6.4           5.3         6.5           Min         Max           Depth         1000000000000000000000000000000000000
STREAMER Traces: - Wi - Kil - No Commen	/eak illed oisy	ceptable       4500 ap       01       02       03       04       05       06       07       08   Refer t    Refer t       Automa       Line ac       Tail bu	array performance. SP 17         oparent autofire on gun 70         Image: space of the system         Ima	<ul> <li>750 depth indicator on 03.</li> <li>fail daily tests. 17, 39, 311 fail daily tests.</li> <li>189 noisy</li> <li>ests. 81, 216 spiking illy tests.</li> <li>164, 238, 2</li> <li>elow 4.5 metres and a 12 CDP columns.</li> </ul>	Comments 41, 70, 72, 77, 79, 209 spiking 39 weak/noisy.	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.7           6.1         6.8           5.8         6.4           5.3         6.5           Min         Max
STREAMER Traces: - Wi - Kil - No Commen	/eak illed oisy	ceptable       4500 ap       01       02       03       04       05       06       07       08   Refer t    Refer t       Automa       Line ac       Tail bu	<ul> <li>array performance. SP 17</li> <li>paparent autofire on gun 70</li> <li>✓ 149, 286, 366, 368 f</li> <li>✓ 106, 110, 111, 124,</li> <li>✓ 137 fail daily tests.</li> <li>✓ 103, 74, fail daily tests.</li> <li>✓ 103, 304, 357 fail daily test</li> <li>✓ 103, 304, 357 fail daily</li> <li>✓ 103, 304, 357 fail daily</li> <li>✓ 103, a04, 357 fail daily</li> <li>✓ 104, a04, a04, a04, a04, a04, a04, a04, a</li></ul>	<ul> <li>750 depth indicator on 03.</li> <li>fail daily tests. 17, 39, 311 fail daily tests.</li> <li>189 noisy</li> <li>ests. 81, 216 spiking illy tests.</li> <li>164, 238, 2</li> <li>elow 4.5 metres and a 12 CDP columns.</li> </ul>	Comments 41, 70, 72, 77, 79, 209 spiking 39 weak/noisy. above 7.5 metres	Mean:	1950 psi 1970 psi 5.9 6.3 5.7 6.3 5.6 6.9 5.8 6.4 5.3 6.5 5.3 6.5 Min Max Depth Noise Figures
STREAMER Traces: - Wi - Kil - No Commen	/eak illed oisy	ceptable       4500 ap       01       02       03       04       05       06       07       08   Refer t    Refer t       Automa       Line ac       Tail bu	array performance. SP 17         oparent autofire on gun 70         Image: space of the system         Ima	<ul> <li>750 depth indicator on 03.</li> <li>fail daily tests. 17, 39, 311 fail daily tests.</li> <li>189 noisy</li> <li>ests. 81, 216 spiking illy tests.</li> <li>164, 238, 2</li> <li>elow 4.5 metres and a 12 CDP columns.</li> </ul>	Comments 41, 70, 72, 77, 79, 209 spiking 39 weak/noisy. above 7.5 metres	Mean:	1950 psi 1970 psi 5.9 6.3 5.7 6.7 6.1 6.8 5.6 6.9 5.8 6.4 5.3 6.5 5.8 6.4 5.3 6.5 Min Max Depth
STREAMER Traces: - W - Kil - No Commen RECORDING	/eak illed oisy its:	ceptable         4500 ap         01         02         03         04         05         06         07         08         Refer t         Automa         Line ac         Tail bu         Line in         Comple	array performance. SP 17         oparent autofire on gun 70         Image: space of the system         Ima	<ul> <li>750 depth indicator on 03.</li> <li>fail daily tests. 17, 39, 311 fail daily tests.</li> <li>189 noisy</li> <li>ests. 81, 216 spiking illy tests.</li> <li>164, 238, 2</li> <li>elow 4.5 metres and a 12 CDP columns.</li> </ul>	Comments 41, 70, 72, 77, 79, 209 spiking 39 weak/noisy. above 7.5 metres	Mean:	1950 psi         1970 psi         5.9       6.3         5.7       6.1         5.6       6.2         5.8       6.4         5.3       6.5         Min       Max         Depth       0         SOL       3 μB         EOL       4 μB
STREAMER Traces: - W - Kil - No Commen RECORDING	/eak illed oisy	ceptable         4500 ap         01         02         03         04         05         06         07         08         Refer t         Automa         Line ac         Tail bu         Line in         Comple	array performance. SP 17         oparent autofire on gun 70         Image: space of the system         Ima	<ul> <li>750 depth indicator on 03.</li> <li>fail daily tests. 17, 39, 311 fail daily tests.</li> <li>189 noisy</li> <li>ests. 81, 216 spiking illy tests.</li> <li>164, 238, 2</li> <li>elow 4.5 metres and a 12 CDP columns.</li> </ul>	Comments 41, 70, 72, 77, 79, 209 spiking 39 weak/noisy. above 7.5 metres	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.7           6.1         6.8           5.8         6.4           5.3         6.5           Min         Max           Depth         0           SOL         3 μB
STREAMER Traces: - Wa - Kii - No	/eak illed oisy its:	01         02           03         04           05         06           07         08           Refer t         Refer t           Automa         Line ac           Tail bu         Line in           Comple         4335,	array performance. SP 17         oparent autofire on gun 70         Image: space of the system         Ima	750 depth indicator on 03. fail daily tests. 17, 39, 311 fail daily tests. 189 noisy ests. 81, 216 spiking illy tests. 164, 238, 2 elow 4.5 metres and a 12 CDP columns. t 850 shots due to late	Comments 41, 70, 72, 77, 79, 209 spiking 39 weak/noisy. above 7.5 metres	Mean:	1950 psi           1970 psi           5.9         6.3           5.7         6.1           5.6         6.2           5.8         6.4           5.3         6.5           Min         Max           Depth         9           SOL         3 μB           EOL         4 μB

<b>e</b> Wo	odside Energ	y Ltd		Seism	ic Line Lo	og
	W00INV1750I2	17/02/00 Line Heading		19	99/2000 Su Investigato	or 3D
Line Type:	Infill	Line Status:	Completed		3D N	VISS
Line Informat	ion			Nea Gun to	ar Offsets Offset	
	@ First SP	@ Last SP	Weather	Streame		
Recording Time	: 00:43	04:50		G1S01	261	.0
SP Recorded	: 3249	817	Direct Force	G1S02	175	.8
SP Chargeable	: 3249	817	Wind SW F 2	G1S03	125	
-			Sea SW F 2	G1S04 G1S05	207	
SP To Process	: 3249	817	Swell E 1.5 m	G1S06	295	
Recorded Files	: 148	2580		G1S07	C	0.0
Tapes System A	: 30782	30787	Maximum Minimum	G1S08		0.0
Water Depth	:			G2S01	300	
Feather Angle	:			G2S02 G2S03	210	
Feather Angle	•			G2S04	110	
				G2S05	171	
				G2S06	253	
				G2S07		0.0
				G2S08		0.0
SOURCE	01 Starboard Guns firing on	Odd Shots		Ма	nifold Pressure	
(	D2 Port Guns firing on Even			Min:	1950 ps	ci
Comments: A	cceptable array performance.			Mean		
				Max:	1963 ps	SI
STREAMER			Comments			
office uner	01 🖌 149, 286, 366, 368 f	ail daily tests.	Conments		5.8	6.4
	02 🖌 106, 110, 111, 124,	311 fail daily tests.			5.9	6.9
	03 🖌 137 fail daily tests.				5.9	6.4
	04 <b>V</b> 364 fail daily tests.				5.7	5.2
	05 🖌 110, 254 ,fail daily te 06 🗸 103, 304, 357 fail da	ests. ily tests. 164, 238, 2	239 weak/noisy		5.7 6.1	6.3 6.2
	07	ing tests. 104, 200, 2			0.1	0.2
	08					
Traces:					Min	Max
- Weak	Refer to above comments				Dept	lh
- Killed	Refer to above comments					
- Noisy	Refer to above comments					
Comments:	Automatic depth editing range b Line acquired with 6 streamers - Tail buoy: 5 dead.		above 7.5 metres			
RECORDING	Infill line portion complete - good	d coverage - acceptab	ole front end depth control.		Noise Figur	es
					SOL	3 µB
					EOL	3 µB
Misfires 0					Max	3 µB
NDRs 0						
					Avg	0 µB
Parities					>10µB	
PROCESSING ED						

<b>CWOWO</b>	oodside Energ	y Ltd			Seismi	c Line	Log
SEQUENCE LineName	W00INV1570P2	17/02/00 Line Heading				9/2000 Investig	ator 3D
Line Type:	Prime	Line Status:	Completed		Γ		BD MSS
Line Informa	ition					Offsets	f+
	@ First SP	@ Last SP	Weather		Gun to Streamer		fset etres)
Recording Tim		08:26	Weather		G1S01		262.5
SP Recorded	1001	1040	Direct	Force	G1S02		176.9
SP Recorded	: 1001	1849	Wind SE	F 2	G1S03		126.0
SP Chargeable	: 1001	1849	Sea SE	F 2	G1S04		141.5
SP To Process	: 1001	1849			G1S05		206.7
D	124	071	Swell SW	1.0 m	G1S06		293.9
Recorded Files	: 124	971			G1S07		0.0
Tapes System	<b>A</b> : 30788	30789	Maximum	Minimum	G1S08 G2S01		0.0 304.5
Water Depth	:				G2301 G2S02		213.3
Feather Angle	:				G2S03		143.0
i outiloi riligio					G2S04		123.1
					G2S05		168.6
					G2S06		250.1
					G2S07		0.0
					G2S08		0.0
0011005					Maria		
SOURCE	01     Starboard Guns firing o       02     Port Guns firing on Even				Man	ifold Press	sure
					Min:	19	50 psi
Comments:	Acceptable array performance. SP 1	750 dopth indicator on	aup 201 dicblod		Mean:	19	65 psi
comments.	SP 4500 apparent autofire on gun 7		r gun zon uisbleu.		Max:	19	68 psi
STREAMER	01 🖌 149, 286, 366, 368	fail daily tosts	Commen	ts			5.8 6.4
		311 fail daily tests.					5.9 6.9
	03 V 137 fail daily tests.	· · · · · · · · · · · · · · · · · · ·					5.9 6.4
	04 🖌 364 fail daily tests.					į	5.7 5.2
	05 🖌 110, 254 ,fail daily t					Ę	5.7 6.3
		aily tests. 164, 238, 2	39 weak/noisy.				6.1 6.2
	07						
Traces:	08					M	lin Max
- Weak	Refer to above comments						Depth
- Killed							
- Noisy	Refer to above comments						
Comments:	Automatic depth editing range I Line acquired with 6 streamers Tail buoy: 5 dead.		above 7.5 metres				
RECORDING	Line portion complete - good st	reamer balance and co	ntrol. Previously shot a	as sequence 071.		Noise F	igures
						SOL	2 µB
							· · ·
						EOL	3 µB
Misfires 0						Мах	3 µB
NDRs 0						Avg	0 µB
Parities 0						>10µB	· · ·
0						. 1040	
PROCESSING E	DITS						

		dside Energ				 		
SEQUEN			17/02/00					Survey
LineName		DOINV1786P3	Line Heading	189.0 °		Ir	-	ator 3D
Line Type	: Inf	fill	Line Status:	Completed			3	SD MSS
Line Infor	matior	n				Near O		
		@ First SP	@ Last SP	Weather		Gun to Streamer		fset tres)
Recording	Time	: 11:06	12:16			G1S01		259.9
SP Recorde	ed	: 1900	1200	Direct	Force	G1S02		175.0
SP Chargea	ahle	: 1900	1200	Wind SE	F 2	G1S03		124.9
-				Sea SE	F 2	G1S04 G1S05		142.1 210.3
SP To Proc	ess	: 1900	1200	Swell SW	1.0 m	G1S06		297.4
Recorded F	iles	: 131	847			G1S07		0.0
Tapes Syst	em A	: 30790	30791	Maximum	Minimum	G1S08		0.0
Water Dep	th	: 90.0	104.0	104.0	90.0	G2S01 G2S02		299.8 209.1
Feather An	ale	: 9.5	-1.8	9.5	0.0	G2S03		139.3
	5					G2S04		121.7
						G2S05		171.7
						G2S06 G2S07		254.0 0.0
						G2S08		0.0
SOURCE	01 02	Starboard Guns firing on         Port Guns firing on Even				 Manife	old Press	sure
							10	50 psi
						Min:	19	00 po.
Comment	s: Acce	ptable array performance. SP 1	460 autofire			 Min: Mean:		65 psi
Comment	s: Acce	ptable array performance. SP 1	460 autofire				19	
Comment	s: Acce	ptable array performance. SP 1	460 autofire			Mean:	19	65 psi
				Commen	ts	Mean:	19	65 psi 68 psi
		01 🚺 149, 366, fail daily te	ests.		ts	Mean:		65 psi 68 psi 5.8 6.4
		01 📝 149, 366, fail daily te 02 📝 110, 111, 124, fail d			ts	Mean:		65 psi 68 psi 5.8 6.4 5.9 6.9
		01 🚺 149, 366, fail daily te	ests.		ts	Mean:		65 psi 68 psi 5.8 6.4 5.9 6.9 5.9 6.4
Comment STREAMER		01       ✓       149, 366, fail daily te         02       ✓       110, 111, 124, fail d         03       ✓       317 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily	ests. Iaily tests. 66 occasion illy tests.		ts	Mean:		65 psi 68 psi 5.8 6.4 5.9 6.9 5.9 6.4 5.7 5.2
		01       ✓       149, 366, fail daily te         02       ✓       110, 111, 124, fail d         03       ✓       317 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily test         06       ✓       357, 70, fail daily test	ests. Iaily tests. 66 occasion illy tests.		ts	Mean:		65 psi 68 psi 5.8 6.4 5.9 6.4 5.7 5.2 5.7 6.3
		01       ✓       149, 366, fail daily te         02       ✓       110, 111, 124, fail d         03       ✓       317 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily test         06       ✓       357, 70, fail daily test	ests. Iaily tests. 66 occasion illy tests.		ts	Mean:		65 psi 68 psi 5.8 6.4 5.9 6.4 5.7 5.2 5.7 6.3
		01       ✓       149, 366, fail daily te         02       ✓       110, 111, 124, fail d         03       ✓       317 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily test         06       ✓       357, 70, fail daily test	ests. Iaily tests. 66 occasion illy tests.		ts	Mean:		65 psi 68 psi 5.8 6.4 5.9 6.5 5.9 6.4 5.7 5.2 5.7 6.3 6.1 6.2
STREAMER Traces:		01       ✓       149, 366, fail daily te         02       ✓       110, 111, 124, fail d         03       ✓       317 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily test         06       ✓       357, 70, fail daily test	ests. Iaily tests. 66 occasion illy tests.		ts	Mean:		65 psi 68 psi 5.8 6.4 5.9 6.5 5.9 6.4 5.7 5.2 5.7 6.3 5.1 6.2
STREAMER Traces: - W		01       ✓       149, 366, fail daily te         02       ✓       110, 111, 124, fail d         03       ✓       317 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       357, 70, fail daily test         07           08	ests. Iaily tests. 66 occasion illy tests.		ts	Mean:		65 psi 68 psi 5.8 6.4 5.9 6.5 5.9 6.4 5.7 5.2 5.7 6.3 5.1 6.2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
STREAMER Traces: - W - K	/eak R iilled R	01       ✓       149, 366, fail daily te         02       ✓       110, 111, 124, fail d         03       ✓       317 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily te         06       ✓       357, 70, fail daily te         07	ests. Iaily tests. 66 occasion illy tests.		ts	Mean:		65 psi 68 psi 5.8 6.4 5.9 6.4 5.9 6.4 5.7 5.2 5.7 6.3 6.1 6.2 in Max
STREAMER Traces: - W - K - N	/eak R iilled R oisy R	01       ✓       149, 366, fail daily te         02       ✓       110, 111, 124, fail d         03       ✓       317 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       357, 70, fail daily test         07	ests. laily tests. 66 occasion illy tests. sts.	al spikes	ts	Mean:		65 psi 68 psi 5.8 6.4 5.9 6.4 5.9 6.4 5.7 5.2 5.7 6.3 6.1 6.2 in Max
STREAMER Traces: - W - K	/eak R iilled R oisy R L	01       ✓       149, 366, fail daily te         02       ✓       110, 111, 124, fail d         03       ✓       317 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily te         06       ✓       357, 70, fail daily te         07	ests. laily tests. 66 occasion ily tests. sts. elow 4.5 metres and a	al spikes	ts	Mean:		65 psi 68 psi 5.8 6.4 5.9 6.5 5.9 6.4 5.7 5.2 5.7 6.3 5.1 6.2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
STREAMER Traces: - W - K - N Commer	/eak R illed R oisy R hts: A L T	01       ✓       149, 366, fail daily te         02       ✓       110, 111, 124, fail d         03       ✓       317 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       357, 70, fail daily test         07       ✓       0         08       ✓       2         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Automatic depth editing range bounce       100, 100, 100, 100, 100, 100, 100, 100,	ests. daily tests. 66 occasion illy tests. ists. elow 4.5 metres and a 12 CDP columns.	al spikes		Mean:		65 psi 68 psi 5.8 6.4 5.9 6.5 5.9 6.4 5.7 5.2 5.7 6.3 5.7 6.3 5.1 6.2 1 10 Max Depth
STREAMER Traces: - W - K - N Commer	/eak R illed R oisy R hts: A L T	01       ✓       149, 366, fail daily tet         02       ✓       110, 111, 124, fail d         03       ✓       317 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       357, 70, fail daily test         07	ests. daily tests. 66 occasion illy tests. ists. elow 4.5 metres and a 12 CDP columns.	al spikes		Mean:		65 psi 68 psi 5.8 6.4 5.9 6.5 5.9 6.4 5.7 5.2 5.7 6.3 5.1 6.2 5.1 6.2 in Max Depth
STREAMER Traces: - W - K - N Commer	/eak R illed R oisy R hts: A L T	01       ✓       149, 366, fail daily tet         02       ✓       110, 111, 124, fail d         03       ✓       317 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       357, 70, fail daily test         07	ests. daily tests. 66 occasion illy tests. ists. elow 4.5 metres and a 12 CDP columns.	al spikes		Mean:	190 190 190 190 190 190 190 190 190 190	65 psi 68 psi 5.8 6.4 5.9 6.5 5.9 6.4 5.7 5.2 5.7 6.3 5.1 6.2 in Max Depth igures 4 μB
STREAMER Traces: - W - K - N Commer RECORDING	/eak R iilled R oisy R hts: A L T	01       ✓       149, 366, fail daily te         02       ✓       110, 111, 124, fail d         03       ✓       317 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       357, 70, fail daily tests.         07       □       □         08       □       □         Refer to above comments         Refer to above comments         Refer to above comments         Automatic depth editing range be ine acquired with 6 streamers - fail buoy: 5 dead.         ine complete - acceptable cover	ests. daily tests. 66 occasion illy tests. ists. elow 4.5 metres and a 12 CDP columns.	al spikes		Mean:		65 psi 68 psi 5.8 6.4 5.9 6.5 5.9 6.4 5.7 5.2 5.7 6.3 5.1 6.2 in Max Depth igures igures
STREAMER Traces: - W - K - N Commer RECORDING	Veak R iilled R oisy R nts: A I I I I	01       ✓       149, 366, fail daily tet         02       ✓       110, 111, 124, fail d         03       ✓       317 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       357, 70, fail daily test         07	ests. daily tests. 66 occasion illy tests. ists. elow 4.5 metres and a 12 CDP columns.	al spikes		Mean:	190           190	65 psi 68 psi 68 psi 5.8 6.4 5.9 6.9 5.9 6.4 5.7 5.2 5.7 6.3 5.1 6.2 1 1 1 1 1 1 1 1 1 1 1 1 1
STREAMER Traces: - W - K - N	/eak R iilled R oisy R hts: A L T	01       ✓       149, 366, fail daily te         02       ✓       110, 111, 124, fail d         03       ✓       317 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       357, 70, fail daily tests.         07       □       □         08       □       □         Refer to above comments         Refer to above comments         Refer to above comments         Automatic depth editing range be ine acquired with 6 streamers - fail buoy: 5 dead.         ine complete - acceptable cover	ests. daily tests. 66 occasion illy tests. ists. elow 4.5 metres and a 12 CDP columns.	al spikes		Mean:		65 psi 68 psi 5.8 6.4 5.9 6.9 5.9 6.4 5.7 5.2 5.7 6.3 5.1 6.2 in Max Depth igures igures

	Voodside Energ			ine Log
SEQUEN	ICE 074 Date (SOL):	17/02/00	1999/2	2000 Survey
LineName	e W00INV1786P3	Line Heading 189.0 °	Inve	estigator 3D
Line Type	: Prime	Line Status: Completed		3D MSS
ine Infor	mation		Near Offse	ets
	@ First SP	@ Last SP Weather	Gun to Streamer	Offset (metres)
Recording		12:52	G1S01	259.9
SP Recorde	e <b>d</b> : 1199	Birect Force	G1S02	175.0
SP Chargea	able : 1199	Wind SE F 2	G1S03	124.9
-		Sea SE F 2	G1S04 G1S05	142.1 210.3
SP To Proc	ess : 1199	817 Swell SW 1.0 m	G1305	210.3
Recorded F	Files : 848	1214	G1S07	0.0
Tapes Syst	em A : 30791	30792 Maximum Minimum	G1S08	0.0
Water Dep	th : 90.0	104.0 104.0 90.0	G2S01	299.8
Feather An	igle : 9.5	-1.8 9.5 0.0	G2S02 G2S03	209.1 139.3
	gie . 9.5	-1.0 7.5 0.0	G2S04	121.7
			G2S05	171.7
			G2S06	254.0
			G2S07	0.0
			G2S08	0.0
SOURCE	01 🖌 Starboard Guns firing o	on Odd Shots	Manifold	Pressure
	02 V Port Guns firing on Eve	en Shots		1050
			Min:	1950 psi
Comment	Acceptable array performance. Acc	ceptable array performance.	Mean:	1965 psi
			Max:	1968 psi
STREAMER		Comments		
	01 🖌 149, 366, fail daily	tests.		5.8 6.4
	02 🖌 110, 111, 124, fai			5.9 6.9
	03 🖌 317 fail daily tests			5.9 6.4
	04			5.7 5.2 5.7 6.3
	06 V 357, 70, fail daily	-		6.1 6.2
	07			
	08			
Traces: - W	Veak Refer to above comments			Min Max Depth
	illed Refer to above comments			
- K	oisy Refer to above comments			
- N		below 4.5 metres and above 7.5 metres		
		below 4.5 metres and above 7.5 metres - 12 CDP columns.		
- N Commer	Automatic depth editing range Line acquired with 6 streamers Tail buoy: 5 dead.			bise Figures
- N Commer	Automatic depth editing range Line acquired with 6 streamers Tail buoy: 5 dead.	s - 12 CDP columns.		_
- N Commer	Automatic depth editing range Line acquired with 6 streamers Tail buoy: 5 dead.	s - 12 CDP columns. ////////////////////////////////////	so	
- N Commer	Automatic depth editing range Line acquired with 6 streamers Tail buoy: 5 dead.	s - 12 CDP columns. ////////////////////////////////////		
- N Commer RECORDING	Automatic depth editing range Line acquired with 6 streamers Tail buoy: 5 dead.	s - 12 CDP columns. ////////////////////////////////////	SC EC	
- N	Automatic depth editing range Line acquired with 6 streamers Tail buoy: 5 dead. G Line complete - acceptable cov This line portion is PRIME acqu	s - 12 CDP columns. ////////////////////////////////////	EC M	
- N Commer RECORDING Misfires	Automatic depth editing range Line acquired with 6 streamers Tail buoy: 5 dead.         G       Line complete - acceptable cov This line portion is PRIME acqu         0	s - 12 CDP columns. ////////////////////////////////////	SC EC M	DL

<b>W</b> c	odside Energy Ltd	Seismi	ic Line Lo	эg
SEQUENCE LineName	075 Date (SOL): 17/02/00 W00INV1570I1 Line Heading 009.0 °	1999/2000 Surve Investigator 3		
Line Type:	Infill Line Status: Completed		3D N	∕ISS
Line Informa	lion	Near	Offsets	
		Gun to	Offset	
Recording Time		Streamer G1S01	(metres) 264.	
SP Recorded	: 1001 5073 Direct Force	G1S02	178.	
SP Recorded	: 1001 5073 Wind SE F 2	G1S03	126.	
SP Chargeable	: 1001 5073 Sea SE F 2	G1S04	141.	.0
SP To Process	: 1001 5073 Swell SW 1.0 m	G1S05	207.	
Recorded Files	: 129 4201	G1S06 G1S07	295.	.0
Tapes System A	: 30793 30802 Maximum Minimum	G1S08		
Water Depth		G2S01	304.	.0
water Depth	: 111.0 61.0 111.0 61.0	G2S02	212.	
Feather Angle	: 5.8 -6.3 -6.3 0.0	G2S03 G2S04	141.	
		G2304 G2S05	121.	
		G2S06	251.	
		G2S07		
		G2S08		
SOURCE	01 Starboard Guns firing on Odd Shots	Mar	nifold Pressure	
	02 Port Guns firing on Even Shots	Min:	1950 ps	si
		Mean:		
Comments:	Acceptable array performance.	Max:	1968 ps	
STREAMER	Comments			
	01 V 149, 366, fail daily tests. 209, 210 noisy		5.8	6.4
	02 📝 110, 111, 124, fail daily tests.		5.9	6.9
	03 📝 317 fail daily tests. 68, 318 occasional noise spikes		5.9	6.4
	04         ✓         364 fail daily tests.           05         ✓         110, 254 ,367 fail daily tests.		5.7	6.7 6.3
	06     ✓     110, 254, 307 Hair daily tests.       06     ✓     357, 70, fail daily tests.       238, 239 noisy		6.1	6.2
	07			
	08			
Traces: - Weak	Refer to above comments		Min Depti	Max
- Killed	Refer to above comments			
- Noisy	Refer to above comments			
Comments:	Automatic depth editing range below 4.5 metres and above 7.5 metres Line acquired with 6 streamers - 12 CDP columns. Tail buoy: 5 dead. Acoustic: Good.			
RECORDING	Missed SP 1229-1235 due to resetting gun monitor. Good cable balance and control.		Noise Figure	es 3 μB
			EOL	3 µB
Misfires 1			Мах	3 µB
NDRs 7	1229-1235			0 μΒ
Parities 0			>10µB	- ٣٥
			-r	
PROCESSING EE	ITS SP 1229-1235 no data - resetting GSM			

<b>W</b> o	odside Energy	y Ltd			Seismi	c Line	Log
SEQUENCE O	Date (SOL):	18/02/00			199	9/2000	Survey
LineName	W00INV1738P1	Line Heading	189.0 °		I	nvestig	ator 3D
Line Type:	Prime	Line Status:	Completed			3	BD MSS
Line Informat	ion				Near	Offsets	
	@ First SP	@ Last SP	Weather		Gun to Streamer		fset etres)
Recording Time	: 00:14	06:44			G1S01		261.2
SP Recorded	: 4733	817	Direct Force	$\neg$     $\square$	G1S02		175.9
SP Chargeable	: 4733	817	Wind SE F 2		G1S03		125.9
-			Sea SE F 2		G1S04 G1S05		141.2 208.2
SP To Process	: 4733	817	Swell SW 1.0 m		G1S05		200.2
Recorded Files	: 146	4062			G1S07		
Tapes System A	: 30803	30810	Maximum Minimum		G1S08		
Water Depth	:				G2S01		300.0
					G2S02 G2S03		209.3 140.3
Feather Angle	:				G2S04		123.4
					G2S05		172.1
					G2S06		254.2
					G2S07		
					G2S08		
SOURCE	D1 Starboard Guns firing on	Odd Shots			Mani	fold Pres	sure
(	D2 Port Guns firing on Even	Shots			Min:	19	52 psi
Comments: A	cceptable array performance. SP 37	765 guns 201 and 202	disabled to end of line		Mean:	19	58 psi
comments.	ceptable analy performance. or of	705 guns 201 and 202			Max:	19	60 psi
							·
STREAMER			Comments				
	01 🖌 149, 366, fail daily te	ests.					5.8 6.4
	02 🖌 62, 110, 111, 124, fa	ail daily tests.					5.9 6.9
	03 V 137 fail daily tests.						5.9 6.4
	04						5.7 6.7 5.7 6.3
	06 V 70, 357fail daily tests						6.1 6.2
	07						
	08						
Traces: - Weak	Refer to above comments					N	lin Max Depth
- Killed	Refer to above comments						
- Noisy	Refer to above comments						
Comments:	Automatic depth editing range be Line acquired with 6 streamers - Tail buoy: 5 dead. Acoustic: Good		above 7.5 metres				
RECORDING	Good cable balance and control.					Noise F	igures
						SOL	3 µB
						EOL	3 µB
Misfires 4	4588 autofire. 3893, 3891, 389	, 3813 misfires/timing				Мах	3 µB
NDRs 0						Avg	0 µB
Parities 0						>10µB	
PROCESSING EDI	ITS						

٩	Vo	odside Energy Ltd	Seism	ic Lin	e Lo	эg
SEQUEN LineName	e V	V00INV1558P1 Line Heading 009.0 °		99/200 Investi		r 3D
Line Type	: P	Prime Line Status: Incomplete			3D IV	122
Line Infor	mati	on		r Offsets		
		@ First SP @ Last SP Weather	Gun to Streame		Offset Netres)	)
Recording	Time	: 09:07 12:08	G1S01		265.	
SP Recorde	d	: 1001 2782 Direct Force	G1S02		179.	
Si Recorde	u	. 1001 2702 Wind SE F 2	G1S03		126.	4
SP Chargea	able	: 1001 2782 Sea SE F 2	G1S04		140.	6
SP To Proc	ess	: 1001 2782	G1S05		206.	2
Recorded F	iloc	Swell SW 1.3 m	G1S06		293.	1
Recorded I	nes		G1S07			_
Tapes Syst	em A	: 30811 30816 Maximum Minimum	G1S08 G2S01		308.	5
Water Dep	th		G2S01		217.	
Feather An	gle		G2S02		145.	
	J		G2S04		122.	
			G2S05		168.	0
			G2S06		248.	9
			G2S07			
			G2S08			
SOURCE	0	1 Starboard Guns firing on Odd Shots	Ма	nifold Pre	ssure	
	0	2 Port Guns firing on Even Shots	Min:	1	950 ps	i
Comment	<b>c</b> : Ac	contable array performance. LCCD 2702 due to airlacks and problems with gunstring 7	Mean	: 1	950 ps	i
comment		ceptable array performance. LGSP 2782 due to airleaks and problems with gunstring 7 in depth indicators not operating on guns 201 and 301.	Max:		895 ps	
		2562 guns 801-802 disabled volume 1950	Wax.		075 p3	
	51	2790 gun 707 disabled volume 1895 - below spec. abort line.				
STREAMER		Comments		-		
		01 149, 366, fail daily tests.			5.8	6.4
		02         ✓         10, 111, 124, fail daily tests.           03         ✓         110, 137 fail daily tests.			5.9 5.9	6.9 6.4
		03         ✓         110, 137         fail daily tests.         138 spiking           04         ✓         364, 92 fail daily tests.			5.7	6.7
		05         ✓         110, 254, 367, 92 fail daily tests.			5.7	6.3
		06 🗹 70, 357 fail daily tests. 238/239 noisy			6.1	6.2
		07				
		08				
Traces:					Min	Max
- W	/eak	Refer to above comments			Depth	1
- K	illed	Refer to above comments				
- N	oisy	Refer to above comments				
Commer	nts:	Automatic depth editing range below 4.5 metres and above 7.5 metres				
		Line acquired with 6 streamers - 12 CDP columns. Tail buoy: 5 dead. Acoustic: Good				
RECORDING	3	Good cable balance and control up to the LGSP 2782 then abandoned due to air leaks and gun		Noise	Figure	es
		problems on array string 7. Completed with sequence 78.		SOL		3 µB
					L	
Misfires	11	2348, 1178, 1246, 1248, 1256, 1258, 1254, 1484, 1680, 1684, 1690 autofires.		EOL Max		3 μB 3 μB
NDRs	3	2366, 2368, 2554 synch. errors.		Avg		0 µB
Parities	0			>10µB		
PROCESSIN	G EDI	TS FULL EDIT: SP 2783-2911 due to gun timing errors and low volume. LGSP 2782.				

**Exploration Consultants Australia** 

<b>W</b>	oodside Energ	ıy Ltd	Seismi	: Line	Log
SEQUENCE	078 Date (SOL):	18/02/00	199	9/2000	Survey
LineName	W00INV1558P2	Line Heading 009.0 °		nvestia	ator 3D
Line Type:	Prime	Line Status: Completed		-	BD MSS
Ente Type:	TTINC				D MOO
Line Informa	tion		Near Gun to	Offsets	fset
	@ First SP	@ Last SP Weather	Streamer		etres)
Recording Tim	e : 16:33	20:25	G1S01		262.4
SP Recorded	: 2783	5073 Direct Force	G1S02		176.9
SP Chargeable	: 2783	Wind         SE         F 2           5073	G1S03		126.1
-		Sea SE F 2	G1S04 G1S05		142.1 209.1
SP To Process	: 2783	5073 Swell SW 1.3 m	G1505		296.6
Recorded Files	: 125	2425	G1S07		
Tapes System	<b>A</b> : 30817	30822 Maximum Minimum	G1S08		
Water Depth	:		G2S01		302.3
-			G2S02 G2S03	_	211.1 141.0
Feather Angle	:		G2S03 G2S04		141.0
			G2S05		171.1
			G2S06		253.5
			G2S07		
			G2S08		
SOURCE	01 Starboard Guns firing o	n Odd Shots	Mani	ifold Press	sure
	02 Port Guns firing on Eve	n Shots	Min:	19	50 psi
			Mean:		60 psi
Comments:	Acceptable array performance. SP 4223 gun 207 disabled volume 2	2195 cu. in	Max:		60 psi
	SP 4412 gun 707 disabled volume 2		Max.	17	50 p31
	SOL Noise analysis on file 101 writt SP 3820 gun 206 pressure monitor	-			
STREAMER		Comments			
	01 🖌 149, 366, fail daily				5.8 6.4
	02 V 110, 111, 124, fail 03 V 110, 137 fail daily	-			5.9 6.9 5.9 6.4
	03         ✓         110, 137 fail daily           04         ✓         364 fail daily tests.				5.9 6.4 5.7 6.7
	05 🖌 110, 254, 367 fail c				5.7 6.3
	06 🖌 70, 357 fail daily te	sts.		e	6.1 6.2
	07				
Traces:	08			М	lin Max
- Weak	Refer to above comments				Depth
- Killed	Refer to above comments				
- Noisy					
-					
Comments:	Line acquired with 6 streamers	below 4.5 metres and above 7.5 metres - 12 CDP columns.			
	Tail buoy: 5 dead.				
	Acoustic: Good				
RECORDING	Continuation of previous line se	equence to completion.		Noise F	iaures
					-
				SOL	3 µB
				EOL	3 µB
Misfires 6	4396, 4398, 4402, 4404, 4406,	, 4410 synch/timing errors above 1.5ms		Max	3 µB
NDRs 9	4374, 4384, 4831, 4903, 4917	, 4948, 4958, 4970, 4993 autorifres edited.		Avg	0 µB
Parities 0				>10µB	
PROCESSING E	DITS				

Near Offsets         Second of the start spectral second s	۲	No	odside Energy Ltd	S	eismic	Line	e Log
Line Type:     Prime     Line Status:     Completed     Diffed     Diffed       Recording Time     :     0.73     0.73     0.73     0.73       Recording Time     :     0.74     0.73     0.73     0.73       SP Recorded     :     0.74     0.73     0.73     0.75       Sea S 2     :     0.73     0.73     0.73     0.73       Tapes System A     :     0.83     0.83     0.72     0.72       SOURCE     :     :     0.74     0.74     0.74     0.72       Comments     :     :     0.74     0.74     0.72     0.72       SURCE     :     :     :     0.74							
New Offsets           Control         Second of time         # First SP         e Last SP         Weather           SP Recorded         :         4745         817         Second of time         61300         7202           SP Recorded         :         4745         817         Second of time         61300         7202           SP Recorded         :         4745         817         Second of time         61300         7202           SP Recorded         :         4745         817         Second of time         61300         7202           SP To Praces         :         4745         817         Second of time         61300         7202           Second of time         :         :         334         6655         7208         61300         61300         61300         61300         61300         61300         7202         60301         7202         61300         7202         60301         7202         61300         7202         61300         7203         7202         61300         7202         61300         7202         7202         7202         7202         7202         7202         7202         7202         7203         7203         7203         7203         7203 <th></th> <th></th> <th></th> <th></th> <th>11</th> <th>-</th> <th></th>					11	-	
Line Information	Line Type	e: F	Prime Line Status: Completed			:	3D MS
Control         Original Second S	Line Info	rmati	ion				
Recording Time       :       22:06       05:37       Wind       Street       Force       01301       2402         SP Recorded       :       4745       617       Wind       Str       F 2         SP Charpeable       ::       6745       617       Sea       Str       F 2         Seconded       :       6745       617       Sea       Str       F 2         Seconded       :       6745       617       Sea       Str       F 2         Seconder Tiles       :       1141       665       Sea       Str       F 2         Water Depth       :       :       .       .       Sea       Str       F 2         Water Depth       :       :       .			@ First SP @ Last SP Weather				
SP Recorded       :       4745       817       Wind       SE       72         SP Chargeable       :       4745       817       See       72       G1503       122         SP To Process       :       4745       817       Swell       50       1.3 m       G1503       122         SP To Process       :       4745       817       Swell       50       1.3 m       G1506       72         Nater Doph       :       :       3023       30833       Maximum       Minimum       G5506       72       208         Valer Doph       :       :       :       :       :       :       0.0       G5508       0.0         G2505       :	Recording	Time					
SP Chargeable       ::       1476       177       Sea       SE       72         SP To Process       ::       1476       177       Sea       SE       72         SP To Process       ::       134       065       Swell       SW       1.3 m         Recorded Files       ::       134       065       Swell       SW       1.3 m         Tapes System A       ::       20923       20931       Maximum       Minimum       G550       2002         Water Depth       : <td>SP Record</td> <td>ed</td> <td>: 4745 817</td> <td></td> <td></td> <td></td> <td></td>	SP Record	ed	: 4745 817				
SP To Process       :       4745       817       Social St       17         Second of Files       :       134       665       Social St       17         Second of Files       :       30831       Maximum       Minimum       61505       2026.         Tapes System A       :       30823       30831       Maximum       Minimum       61506       2028.         Feather Angle       :			Wind SE F 2		G1S03		125.2
OPINOLSS         1         1712         0.1         Swell         SW         1.3 m         01505         228.8           Recorded Files         :         724         645         1.3 m         01506         228.8           Recorded Files <th:< th="">         30823         30831         Maximum         Minimum         01505         0.0           Water Depth         :  .</th:<>	SP Charge	able	: 4/45 817 Sea SE F 2				
Recorded Files       :       134       0.65	SP To Proc	ess	: 4745 817 Swell SW 1.3 m				
Tapes System A       ::       30823       Maximum       Minimum         Water Depth       ::	Recorded I	Files	: 134 665				
Water Depth       :	Tanes Syst	tem A	· 30823 30831 Maximum Minimum				0.0
Feather Angle       :					G2S01		298.7
Acceptable array performance. SP 4743 gun 207 disabled.							
Image: Status of Guess filing on Odd Shots       Image: Guess filing on Odd Shots         Comments:       Image: Guess filing on Odd Shots       Image: Guess filing on Odd Shots         Comments:       Receptable array performance. SP 4743 gun 207 disabled.       Image: Guess filing on Odd Shots         STREAMER       Comments:       Acceptable array performance. SP 4743 gun 207 disabled.       Image: Guess filing on Odd Shots         STREAMER       Image: Guess filing on Odd Shots       Image: Guess filing on Odd Shots       Image: Guess filing on Odd Shots         OI       Image: Guess filing on Odd Shots       Image: Guess filing on Odd Shots       Image: Guess filing on Odd Shots         STREAMER       Comments       Status filing on Odd Shots       Image: Guess filing on Odd Shots       Image: Guess filing on Odd Shots         01       Image: Guess filing on Odd Shots       Status filing on Odd Shots       Status filing on Odd Shots       Image: Guess filing on Odd Shots         02       Image: Guess filing on Odd Shots       Status filing on Odd Shots       Status filing on Odd Shots       Image: Guess filing on Odd Shots         03       Image: Guess filing on Odd Shots       Status filing on Odd Shots       Status filing on Odd Shots       Status filing on Odd Shots         04       Image: Guess filing on Odd Shots       Status filing on Odd Shots       Status filing on Odd Shots       Status filing on Odd Shots	Feather Ar	ngle					
SOURCE       01       Image: Starboard Guns firing on Odd Shots       Manifold Pressure         Comments:       Acceptable array performance. SP 4743 gun 207 disabled.         STREAMER       Comments       Comments         Of 199. 206 disabled.         STREAMER       Comments         Of 199. 206 disabled.         STREAMER       Comments         Of 199. 266, fail daily tests.       STREAMER       Comments         Of 199. 266, fail daily tests.       STREAMER       Comments         Of 199. 266, fail daily tests.       Sol         Of 199. 266, fail daily tests.       Sol         Of 199. 266, fail daily tests.       Sol         O 1<						_	
G2507         0.0           G2508         0.0           SOURCE         01         Itstboard Guns firing on Odd Shots         Manifold Pressure           02         Port Guns firing on Even Shots         Manifold Pressure           Min:         1950 psil           Max:         1960 psil           Max:         1970 psil           Max:         198           Min:         Interpsil:         Min:							
SOURCE       0       Image: Starboard Guns firing on Odd Shots       Manifold Pressure         Comments:       Acceptable array performance. SP 4743 gun 207 disabled.       Min:       1960 psi         STREAMER       Image: Comments       Comments       S.9         STREAMER       Image: Comments       S.9         01       Image: Transmitter       S.9         03       Image: Transmitter       S.9         03       Image: Transmitter       S.9         04       Image: Transmitter       S.9         05       Image: Transmitter       S.9         06       Image: Transmitter       S.9         07       Image: Transmitter       S.9         08       Image: Transmitter       S.9         09       Image: Transmitter       S.9         09       Image: Transmitter       S.9         00       Image: Transmitter       S.9         01       Image: Transmitter       S.9         02       Image: Transmitter       S.9         03       Image: Transmitter       S.9         04       S.9       S.9         05       Image: Transmitter       S.9         06       Image: Transmitter       S.9					G2S07		0.0
Q       V       Part Guns firling on Even Shots         Min:       1950 psi         Max:       1960 psi         Max:       5.9         Max:       5.9         Max:       5.9         Max:       5.7         Max:       5.7         Max:       5.7         Max:       5.7         Max:       4         Nors       1         Max:       4         Nors <t< td=""><td></td><td></td><td></td><td></td><td>G2S08</td><td></td><td>0.0</td></t<>					G2S08		0.0
Image: Comments:       Accoptable array performance. SP 4743 gun 207 disabled.         SP 4715 gun 206 disabled.       Image: Imag							
Image: Comments:         Acceptable array performance. SP 4743 gun 207 disabled.         Min:         1980 psi Mean:         Min:         1980 psi Max:         Min:         <	SOURCE				Manif	old Pres	sure
Comments:       Acceptable array performance. SP 4743 gun 207 disabled.       Mean:       1960 psi         SP 4715 gun 206 disabled.       Integration of the second of the sec		0	02 Port Guns firing on Even Shots		Min	10	050 psi
SP 4715 gun 206 disabled.       Max: 1960 psi         STREAMER       0       149, 366, fail daily tests.       5.8         01       110, 111, 124, fail daily tests.       5.9         03       110, 137 fail daily tests.       5.7         04       364 fail daily tests.       5.7         05       110, 254, 367 fail daily tests.       5.7         05       110, 254, 367 fail daily tests.       5.7         05       10, 254, 367 fail daily tests.       5.7         05       10, 254, 367 fail daily tests.       5.7         06       70, 304, 357 fail daily tests.       5.7         07       0       0       0         7       0.8       100, 254, 367 fail daily tests.       5.7         07       0.9       0       0       0         7       0.9       0       0       0       0         7       100, 254, 367 fail daily tests.       238 spiking/noisy       6.1       0         07       0.8       100, 304, 357 fail daily tests.       238 spiking/noisy       0       0         7       0.8       Effer to above comments       0       0       0       0         8       Line acquired with 6 stramers - 12 CDP columns.							
STREAMER         Comments           01         149,366, fail daily tests.         5.8           02         110,111,124, fail daily tests.         5.9           03         10,137 fail daily tests.         5.7           05         110,254,367 fail daily tests.         5.7           05         10,324,357 fail daily tests.         5.7           06         10,343,57 fail daily tests.         5.7           06         10,343,57 fail daily tests.         5.7           07         0         0         0           08         0         0.34,357 fail daily tests.         5.7           08         0         0.34,357 fail daily tests.         5.7           08         0         0         0         0           07         0         0         0         0           08         0         0         0         0           08         0         0         0         0         0           08         0         0         0         0         0           0         0         0         0         0         0         0           0         0         0         0         0         0	Comment						
01       149, 366, fail daily tests.       5.8         02       110, 111, 124, fail daily tests.       5.9         03       110, 137, fail daily tests.       5.9         04       364 fail daily tests.       5.7         05       110, 254, 367 fail daily tests.       5.7         05       110, 254, 367 fail daily tests.       5.7         05       110, 254, 367 fail daily tests.       5.7         06       70, 304, 357 fail daily tests.       5.7         08       70, 304, 357 fail daily tests.       5.7         08       70, 304, 357 fail daily tests.       5.7         08       70, 304, 357 fail daily tests.       5.7         09		эг	r 4715 gun 200 disableu.		Max:	19	60 psi
01       149, 366, fail daily tests.       5.8         02       110, 111, 124, fail daily tests.       5.9         03       110, 137, fail daily tests.       5.9         04       364 fail daily tests.       5.7         05       110, 254, 367 fail daily tests.       5.7         05       110, 254, 367 fail daily tests.       5.7         05       110, 254, 367 fail daily tests.       5.7         06       70, 304, 357 fail daily tests.       5.7         08       70, 304, 357 fail daily tests.       5.7         08       70, 304, 357 fail daily tests.       5.7         08       70, 304, 357 fail daily tests.       5.7         09							
02       ✓       110, 111, 124, fail daily tests.       5,9         03       ✓       110, 137 fail daily tests.       5,7         04       ✓       364 fail daily tests.       5,7         05       ✓       110, 254, 367 fail daily tests.       5,7         06       ✓       70, 304, 357 fail daily tests.       5,7         08       ✓       10, 254, 367 fail daily tests.       5,7         08       ✓       10, 254, 367 fail daily tests.       238 spiking/noisy         07       □       □       □       □         08       ✓       10, 254, 367 fail daily tests.       238 spiking/noisy       6,1         07       □       □       □       □       □         08       ✓       70, 304, 357 fail daily tests.       238 spiking/noisy       6,1         08       ✓       10       Edite       1       1         08       ✓       Min       h       bgth         • Weak       Refer to above comments        Min       h         • Noisy       Refer to above comments        Noise Figures         • Noisy       Gelfer to above comments        Noise Figures         10       ✓	STREAMER		Comments				
03       110, 137 fail daily tests.       5.9         04       364 fail daily tests.       5.7         05       110, 254, 367 fail daily tests.       5.7         06       70, 304, 357 fail daily tests.       5.7         07       0       0         08       0       0         Traces:         Min         • Weak         Refer to above comments         • Weak         Refer to above comments         • Weak         • Weak         Refer to above comments         • Weak         • Weak         Refer to above comments         • Weak         • Noisy         Refer to above comments         • Noisy       Refer to above comments         Line acquired with 6 streamers - 12 CDP columns.         Tail buoy: 5 dead.       Acoustic: good         RECORDING         Line continued through midnight to completion. Good depth control.         Misfires       3         1       3522 lost shot.         Avg         0       >10µB			01 🚺 149, 366, fail daily tests.				5.8 6
04         2         364 fail daily tests.         5.7           05         110, 254, 367 fail daily tests.         5.7           06         70, 304, 357 fail daily tests.         238 spiking/noisy           07         0         0           08         70, 304, 357 fail daily tests.         238 spiking/noisy           07         0         0         0           08         0         0         0           09         0         0         0           09         0         0         0           09         0         0         0           09         0         0         0         0           01         0         0         0         0         0           100         0         0         0         0         0         0           100         0         0         0         0         0         0         0           100         0         0         0         0         0         0         0							
05         ✓         110, 254, 367 fail daily tests.         5.7           06         ✓         70, 304, 357 fail daily tests.         238 spiking/noisy         6.1           07         ○         ○         ○         ○           08         ○         ○         ○         ○           • Weak         Refer to above comments         ○         ○           • Killed         Refer to above comments         ○         ○           • Noisy         Refer to above comments         ○         ○           • Noisy         Refer to above comments         ○         ○           • Noisy         Refer to above comments         ○         ○           • Comments:         Automatic depth editing range below 4.5 metres and above 7.5 metres         ○           Line acquired with 6 streamers - 12 CDP columns. Tail buoy: 5 dead. Acoustic: good         ○         ○           RECORDING         Line continued through midnight to completion. Good depth control.         Noise Figures SOL 3 EOL 4           NDRs         1         3522 lost shot.         △         △           Parities         0         ○         >         >							
06       70, 304, 357 fail daily tests. 238 spiking/noisy       6.1         07       0       0         08       0       0         08       0       0         08       0       0         08       0       0         08       0       0         08       0       0         08       0       0         08       0       0         08       0       0         08       0       0         08       0       0         008       0       0         0       0       0         0       0       0         0       0       0         0       0       0							
07       0       0       0         08       0       0       0         08       0       0       0         08       0       0       0         108       0       0       0         108       0       0       0       0         1000       0       0       0       0         1000       0       0       0       0         1000       1       3522 lost shot.       Avg       0         Parities       0       >10µB       0       0							
Traces:       Min       <							
• Weak       Refer to above comments       Depth         • Killed       Refer to above comments			08				
- Killed       Refer to above comments         - Noisy       Refer to above comments         Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres         Line acquired with 6 streamers - 12 CDP columns. Tail buoy: 5 dead. Acoustic: good       Noise Figures         RECORDING       Line continued through midnight to completion. Good depth control.       Noise Figures         SOL       3         EOL       4         Misfires       3       Max       4         NDRs       1       3522 lost shot.       Avg       0         Parities       0       >10µB							
<ul> <li>Noisy Refer to above comments</li> <li>Comments: Automatic depth editing range below 4.5 metres and above 7.5 metres</li> <li>Line acquired with 6 streamers - 12 CDP columns. Tail buoy: 5 dead. Acoustic: good</li> <li>RECORDING</li> <li>Line continued through midnight to completion. Good depth control.</li> <li>Noise Figures</li> <li>SOL 3</li> <li>EOL 4</li> <li>Misfires 3</li> <li>Max 4</li> <li>NDRs 1</li> <li>3522 lost shot.</li> <li>Avg 0</li> <li>Parities 0</li> </ul>	- V	Veak	Refer to above comments				Deptn
Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres         Line acquired with 6 streamers - 12 CDP columns.       Tail buoy: 5 dead.         Acoustic: good       Noise Figures         SOL       3         ECORDING       Line continued through midnight to completion. Good depth control.       Noise Figures         SOL       3         Misfires       3       Max       4         NDRs       1       3522 lost shot.       Avg       0         Parities       0       >10µB	- K	lilled	Refer to above comments				
Line acquired with 6 streamers - 12 CDP columns. Tail buoy: 5 dead. Acoustic: good          RECORDING       Line continued through midnight to completion. Good depth control.       Noise Figures         SOL       3         EOL       4         Misfires       3       Max       4         NDRs       1       3522 lost shot.       Avg       0         Parities       0       >10µB       1	- N	loisy	Refer to above comments				
Line acquired with 6 streamers - 12 CDP columns. Tail buoy: 5 dead. Acoustic: good   RECORDING Line continued through midnight to completion. Good depth control. Noise Figures SOL 3 EOL 4 Misfires 3 Control Max 4 NDRs 1 3522 lost shot. Avg 0 Parities 0 Control Sector Secto	Comme	nts:	Automatic depth editing range below 4.5 metres and above 7.5 metres				
Sol         3           Misfires         3           NDRs         1           3522 lost shot.         Avg           Parities         0			Line acquired with 6 streamers - 12 CDP columns. Tail buoy: 5 dead.				
Solution         Solution         Solution         Solution         Solution         Solution         Solution         Solution         Solution         Avg         O         O         Parities         O         Column         Solution         <	RECORDING	G	Line continued through midnight to completion. Good depth control			Noisa	Figures
Misfires       3		-			ļL		-
Misfires       3						SOL	3μ
NDRs       1       3522 lost shot.       Avg       0         Parities       0       >10µB						EOL	4 µl
NDRs       1       3522 lost shot.       Avg       0         Parities       0       >10µB	Misfires	3				Max	4 µl
Parities 0 >10µB	NDPe		3522 lost shot			Ave	Ο μΙ
						-	υμι
PROCESSING EDITS	Parities	0				>10µB	
	PROCESSIN	NG EDI	ITS				

SEQUEN	ICE 08	80	Date (S	SOL):	19/02/00				1999/	2000 Su	rve
ineName	e W	001	IV1546P1		Line Heading	009.0 °			Inv	estigate	or 3[
ine Type	e: Pr	rime			Line Status:	Completed				3D	NSS
ine Infor	rmatio	n							Near Off	sets	
			@ First Sl	Р	@ Last SP	Weather			un to eamer	Offset (metre	
Recording	Time	:	07:54		14:43	weather			1501	265	-
SP Recorde	ed	:	10	001	5073	Direct	Force	G	1S02	178	.7
SP Chargea	able	:	10	001	5073	Wind NE	F 3		1S03 1S04	120 14 <sup>-</sup>	
SP To Proc		:		001	5083	Sea NE	F 3		1505	20	
						Swell SW	1.6 m		1S06	294	.8
Recorded F		:		128	4200			_	1507		
Tapes Syst		:	308		30841	Maximum	Minimum		1S08 2S01	308	.4
Water Dep	oth	:	11	1.0	61.0	111.0	61.0	G	2S02	210	.2
Feather An	ngle	:	-2	3.0	2.3	2.3	-23.0		2503	14	
									2S04 2S05	122	
									2S06	250	
								G	2S07		
								G	2S08		
OURCE	01		Starboard Guns	s firing on	n Odd Shots				Manifol	d Pressure	
				0							
	02	$\checkmark$	Port Guns firing	g on Even	n Shots					<b>1</b>	
	02		Port Guns firing	g on Even	n Shots				Min:	1962 p	
Comment	ts: Acce	eptable	array performar	nce.					Mean:	1950 p	si
Comment	ts: Acce SP 1	eptable	array performar in 308 disabled.	nce. Volume 2	2210 cubic inches.	š.					si
	ts: Acce SP 1 SP 2	eptable	array performar ın 308 disabled. ıns 701-702 disa	nce. Volume 2 abled. Vol	2210 cubic inches. ume 2210 cubic inches	S. Commer	ts		Mean:	1950 p	si
	ts: Acce SP 1 SP 2	eptable 1951 gu 2866 gu	array performar ın 308 disabled. ıns 701-702 disa	nce. Volume 2 abled. Vol	2210 cubic inches. ume 2210 cubic inches ests.		ts		Mean:	1950 p 1960 p 5.8	si 6.
	ts: Acce SP 1 SP 2	eptable 1951 gu 2866 gu	array performar in 308 disabled. ins 701-702 disa 149, 366, f 141, 110, 11	nce. Volume 2 Ibled. Vol ail daily to 11, 124, fa	2210 cubic inches. lume 2210 cubic inches ests. ail daily tests.		ts		Mean:	1950 p	si 6. 6.
	ts: Acce SP 1 SP 2	eptable 1951 gu 2866 gu 01 02	array performar in 308 disabled. ins 701-702 disa 2011-702 disa 149, 366, f 2014, 110, 11	nce. Volume 2 Ibled. Vol ail daily tr 1, 124, fa ail daily tr	2210 cubic inches. lume 2210 cubic inches ests. ail daily tests.		ts		Mean:	1950 p 1960 p 5.8 5.9	si 6. 6.
	ts: Acce SP 1 SP 2	01 02 03 04 05	array performar in 308 disabled. ins 701-702 disa ✓ 149, 366, f ✓ 41, 110, 11 ✓ 110, 137 f ✓ 364 fail da ✓ 110, 254, 3	Ance. Volume 2 Ibled. Vol ail daily tr 1, 124, fa ail daily tr ily tests. 367 fail da	2210 cubic inches. ume 2210 cubic inches ests. ail daily tests. ests.		ts		Mean:	1950 p 1960 p 5.8 5.9 5.9 5.9 5.7 5.7	si           si           6.           6.           6.           6.           6.
	ts: Acce SP 1 SP 2	01 02 03 04 05 06	array performar in 308 disabled. ins 701-702 disa ✓ 149, 366, f ✓ 41, 110, 11 ✓ 110, 137 f ✓ 364 fail da	Ance. Volume 2 Ibled. Vol ail daily tr 1, 124, fa ail daily tr ily tests. 367 fail da	2210 cubic inches. ume 2210 cubic inches ests. ail daily tests. ests.		ts		Mean:	1950 p 1960 p 5.8 5.9 5.9 5.7	si           si           6.           6.           6.           6.           6.
	ts: Acce SP 1 SP 2	01 02 03 04 05	array performar in 308 disabled. ins 701-702 disa ✓ 149, 366, f ✓ 41, 110, 11 ✓ 110, 137 f ✓ 364 fail da ✓ 110, 254, 3	Ance. Volume 2 Ibled. Vol ail daily to 1, 124, fa ail daily to ily tests. 367 fail da	2210 cubic inches. ume 2210 cubic inches ests. ail daily tests. ests.		ts		Mean:	1950 p 1960 p 5.8 5.9 5.9 5.9 5.7 5.7	si           6.           6.           6.           6.           6.
STREAMER	ts: Acce SP 1 SP 2	eptable 1951 gu 22866 gu 01 02 03 04 05 06 07 08 08	array performar In 308 disabled. Ins 701-702 disa Ins 701-702	ail daily to ail daily to ail daily to 1, 124, fr ail daily to 367 fail da 1 daily tes	2210 cubic inches. ume 2210 cubic inches ests. ail daily tests. ests.		ts		Mean:	1950 p 1960 p 5.8 5.9 5.9 5.7 5.7 6.1 Min	si           si           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           Max
STREAMER Traces: - W	ts: Acce SP 1 SP 2	eptable 1951 gu 2866 gu 01 02 03 04 05 06 07 08 Refer t	array performar In 308 disabled. Ins 701-702 disa Ins 701-702	ail daily to ail daily to ail daily to ail daily to ail daily tests. 867 fail daily daily test daily test nts	2210 cubic inches. ume 2210 cubic inches ests. ail daily tests. ests.		ts		Mean:	1950 p 1960 p 5.8 5.9 5.9 5.7 5.7 6.1	si           si           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           6.           Max
STREAMER Traces: - W - K	ts: Acce SP 1 SP 2	eptable 1951 gu 2866 gu 01 02 03 04 05 06 07 08 Refer t Refer t	array performar In 308 disabled. Ins 701-702 disa Ins 701-702	nce. Volume 2 bbled. Vol ail daily to 11, 124, fa ail daily to ily tests. 367 fail da daily tes daily tes nts	2210 cubic inches. ume 2210 cubic inches ests. ail daily tests. ests.		ts		Mean:	1950 p 1960 p 5.8 5.9 5.9 5.7 5.7 6.1 Min	si           si           6.           6.           6.           6.           6.           6.           6.           6.           Max
STREAMER Traces: - W - Ki - N	ts: Acce SP 1 SP 2	eptable 1951 gu 22866 gu 01 02 03 04 05 06 07 08 8 Refer t Refer t	array performar In 308 disabled. Ins 701-702 disa Ins 701-702	ail daily to ail daily to ail daily to ail daily to ail daily to ail daily to ail daily tes ail daily tes ail daily tes nts nts	2210 cubic inches. ume 2210 cubic inches ests. ail daily tests. ests. aily tests. ts.	Commer	ts		Mean:	1950 p 1960 p 5.8 5.9 5.9 5.7 5.7 6.1 Min	si           si           6.           6.           6.           6.           6.           6.           6.           6.           Max
STREAMER Traces: - W - K	ts: Acce SP 1 SP 2 Veak [ (illed [ Joisy [	eptable 1951 gu 2866 gu 01 02 03 04 05 06 06 07 08 Refer t Refer t Refer t	array performar In 308 disabled. Ins 701-702 disa Ins 701-702	ail daily to ail daily to ail daily to ail daily to ail daily to ail daily to ail daily tests. 367 fail daily tests. aff fail dail aff fail dail dail aff fail dail aff fail dail aff fail dail dail aff fail dail dail aff fail dail dail aff fail dail dail dail aff fail dail dail aff fail dail aff fail dail dail dail dail dail dail dail d	2210 cubic inches. ume 2210 cubic inches ests. ail daily tests. ests.	Commer	ts		Mean:	1950 p 1960 p 5.8 5.9 5.9 5.7 5.7 6.1 Min	si si 6. 6. 6. 6. 6. 7. 7. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.
Traces: - W - K - N	Veak [ Silled Joisy ]	01         02           03         04           05         06           07         08           Refer t         Refer t           Refer t         Automa           Line acc         Tail bu	array performar In 308 disabled. Ins 701-702 disa Ins 701-702	ail daily to ail daily to ail daily to ail daily to ail daily to ail daily to ail daily tests. 367 fail daily tests. aff fail dail aff fail dail dail aff fail dail aff fail dail aff fail dail dail aff fail dail dail aff fail dail dail aff fail dail dail dail aff fail dail dail aff fail dail aff fail dail dail dail dail dail dail dail d	2210 cubic inches. ume 2210 cubic inches ests. ail daily tests. ests. aily tests. ts. use of the state of the	Commer	ts		Mean:	1950 p 1960 p 5.8 5.9 5.9 5.7 5.7 6.1 Min	si si 6. 6. 6. 6. 6. 7. 7. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.
STREAMER Traces: - W - Ki - N	Veak [ Silled Joisy ]	01         02           03         04           05         06           07         08           Refer t         Refer t           Refer t         Automa           Line acc         Tail bu	array performar In 308 disabled. Ins 701-702 disa Ins 701-702	ail daily to ail daily to ail daily to ail daily to ail daily to ail daily to ail daily tests. 367 fail daily tests. aff fail dail aff fail dail dail aff fail dail aff fail dail aff fail dail dail aff fail dail dail aff fail dail dail aff fail dail dail dail aff fail dail dail aff fail dail aff fail dail dail dail dail dail dail dail d	2210 cubic inches. ume 2210 cubic inches ests. ail daily tests. ests. aily tests. ts. use of the state of the	Commer	ts		Mean:	1950 p 1960 p 5.8 5.9 5.9 5.7 5.7 6.1 Min	si si 6. 6. 6. 6. 6. 7. 7. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.
Traces: - W - K - N Commer	ts: Acce SP 1 SP 2 Veak [ (illed [ Joisy [ nts: ] G	eptable 1951 gu 2866 gu 2866 gu 2866 gu 01 02 03 04 05 06 06 07 08 06 07 08 08 07 08 08 07 08 08 04 05 06 07 08 0 04 05 00 04 00 03 04 00 03 04 00 03 04 00 03 04 00 03 04 00 03 04 00 03 04 00 03 04 00 03 04 00 03 04 00 03 04 00 03 04 00 03 04 00 03 04 00 03 04 00 04 00 04 00 04 00 04 00 04 00 04 00 04 00 04 00 04 00 04 00 04 00 04 00 00	array performar in 308 disabled. ins 701-702 disa ins 701-702 d	ail daily to ail daily to ail daily to ail daily to ail daily to ail daily to ail daily tests. 367 fail da daily tests. 367 fail daily tests. ants nts nts reamers - random l	2210 cubic inches. ume 2210 cubic inches ests. ail daily tests. ests. aily tests. tts. ests. aily tests. tts. ests. aily tests. tts. ests. aily tests. tts. ests. aily tests. ests. aily tests. ests. ests. aily tests. ests. ests. ests. aily tests. ests.	Commer			Mean: Max: Max:	1950 p 1960 p 5.8 5.9 5.9 5.7 5.7 6.1 Min	si si 6. 6. 6. 6. 6. 6. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.
Traces: - W - K - N Commer	ts: Acce SP 1 SP 2 Veak [ (illed [ Joisy [ nts: ] G	eptable 1951 gu 2866 gu 2866 gu 2866 gu 2866 gu 01 02 03 04 05 06 07 08 06 07 08 08 07 08 08 07 08 08 04 05 06 07 07 08 01 04 02 03 04 05 00 04 05 00 04 02 03 04 02 03 04 04 05 00 04 04 05 00 04 04 05 00 04 00 05 00 04 00 05 00 04 00 05 00 04 00 05 00 04 00 05 00 04 00 05 00 04 00 05 00 04 00 05 00 04 00 05 00 00 00 00 00 00 00 00 00 00 00	array performar In 308 disabled. Ins 701-702 disa Ins 701-702	ail daily to ail daily to ail daily to ail daily to ail daily to ail daily tests. 367 fail daily tests. 367 fail daily tests. 367 fail daily tests. ants nts nts g range b reamers - random I 64, 238,	2210 cubic inches. ume 2210 cubic inches ests. ail daily tests. ests. aily tests. ts. below 4.5 metres and a bursts of swell noise - 12 239 spiking on SOL no	Commer			Mean: Max:	1950 p 1960 p 5.8 5.9 5.7 5.7 6.1 Min Dep	si si 6. 6. 6. 6. 6. 6. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.
Traces: - W - K - N Commer	ts: Acce SP 1 SP 2 Veak [ (illed [ Joisy [ nts: ] G	eptable 1951 gu 2866 gu 2866 gu 2866 gu 2866 gu 01 02 03 04 05 06 07 08 06 07 08 08 07 08 08 07 08 08 04 05 06 07 07 08 01 04 02 03 04 05 00 04 05 00 04 02 03 04 02 03 04 04 05 00 04 04 05 00 04 04 05 00 04 00 05 00 04 00 05 00 04 00 05 00 04 00 05 00 04 00 05 00 04 00 05 00 04 00 05 00 04 00 05 00 04 00 05 00 00 00 00 00 00 00 00 00 00 00	array performar In 308 disabled. Ins 701-702 disa Ins 701-702	ail daily to ail daily to ail daily to ail daily to ail daily to ail daily tests. 367 fail daily tests. 367 fail daily tests. 367 fail daily tests. ants nts nts g range b reamers - random I 64, 238,	2210 cubic inches. ume 2210 cubic inches ests. ail daily tests. ests. aily tests. tts. ests. aily tests. tts. ests. aily tests. tts. ests. aily tests. tts. ests. aily tests. ests. aily tests. ests. ests. aily tests. ests. ests. ests. aily tests. ests.	Commer			Mean: Max: 	1950 p 1960 p 5.8 5.9 5.9 5.7 5.7 6.1 Min Dep	si si 6. 6. 6. 6. 6. 6. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.
Traces: - W - K Commer	ts: Acce SP 1 SP 2 Veak [ (illed [ Joisy [ nts: ] G	eptable 1951 gu 2866 gu 01 02 03 04 05 06 07 08 8 Refer t Refer t Refer t Line ac Channo Very hi	array performar in 308 disabled. ins 701-702 disa ins 701-702	ail daily to ail daily to ail daily to ail daily to ail daily to ail daily tests. 367 fail daily daily tests. 367 fail daily test aff fail daily t	2210 cubic inches. ume 2210 cubic inches ests. ail daily tests. ests. aily tests. ts. below 4.5 metres and a bursts of swell noise - 12 239 spiking on SOL no	Commer Commer			Mean: Max: 	1950 p 1960 p 5.8 5.9 5.7 5.7 6.1 Min Dep	si si 6. 6. 6. 6. 6. 6. 6. 6. 6. 8. 9 8. 9 8.
STREAMER Traces: - W - Ki - N	ts: Acces SP 1 SP 2 Veak [ (illed [ Joisy [ nts: ] G G [ 7	eptable 1951 gu 2866 gu 01 02 03 04 05 06 07 08 07 08 07 08 07 08 07 08 07 08 07 08 07 08 07 08 07 08 07 08 04 07 08 04 07 08 04 07 08 04 07 08 04 07 08 04 07 08 04 07 08 04 07 08 08 04 07 08 08 08 08 08 08 08 08 08 08	array performar         n 308 disabled.         Ins 701-702 disa         ✓         149, 366, f         ✓         41, 110, 117         ✓         110, 137 f         ✓         364 fail da         ✓         ✓         110, 254, 3         ✓         70, 357 fail         ✓         o above comment         atic depth editing         quired with 6 str         oy: 5 dead.         ic: good            Øf feather at the         angh feather at the         2860, 2852, 2860	nce. Volume 2 bbled. Vol ail daily to 11, 124, fa ail daily to ily tests. 367 fail da daily tests. 367 fail da daily test daily test daily test g range b reamers - random I 64, 238, e SOL duo	2210 cubic inches. ume 2210 cubic inches ests. ail daily tests. ests. aily tests. tts. ests. aily tests. tts. ests. aily tests. tts. ests. aily tests. aily tests. ests. aily tests. aily	Commer Commer			Mean: Max: 	1950 p 1960 p 5.8 5.9 5.7 5.7 6.1 Min Dep	si si 6. 6. 6. 6. 6. Max

SEQUEN				2000 Si	-
ineName	ie V	VOOINV1714P1 Line Heading 189.0 °	Inv	/estigat	or 3I
ine Type	e: P	rime Line Status: Completed		3D	MSS
ine Info	rmati	on	Near Off	fsets	
	mati		Gun to	Offse	
Recording	a Time	@ First SP         @ Last SP         Weather           :         17:40         00:28	Streamer G1S01	(metre	es) 5.0
SP Record	dad	Direct Force	G1301 G1S02	-	8.7
SP Record	Jeu	: 4757 817 Wind NE F 2	G1S03	_	6.7
SP Charge	eable	: 4757 817 Sea NE F 3	G1S04	14	1.7
SP To Proc	cess	: 4757 1001 Swell SW 1.5 m	G1S05	-	8.4
Recorded	Files	: 112 4052	G1S06	29	6.0
			G1S07 G1S08		
Tapes Syst		: 30842 30850 Maximum Minimum	G2S01	30	7.5
Water Dep	pth	: 64.0 121.0 121.0 64.0	G2S02	21	6.1
Feather Ar	ngle	: -4.2 3.8 -4.2 0.0	G2S03	14	5.1
			G2S04		2.9
			G2S05	_	0.0
		-	G2S06 G2S07	25	2.1
			G2S07		
					I
	0	1 Starboard Guns firing on Odd Shots	Manifol	d Pressur	e
SOURCE					
SOURCE	02	2 🖌 Port Guns firing on Even Shots			
SOURCE	02	2 V Port Guns firing on Even Shots	Min:	1950	
Comment			Min: Mean:	1950   1960	psi
	nts: Acc	2       Port Guns firing on Even Shots         ceptable array performance.         4502 guns 701-702 cluster disabled to the end of line			psi psi
SOURCE Commen <sup>t</sup>	nts: Acc	ceptable array performance.	Mean:	1960	psi psi
	nts: Acc	ceptable array performance.	Mean:	1960	psi psi
Commen	nts: Acc SP	ceptable array performance.	Mean:	1960	psi psi
Commen	nts: Acc SP	Comments         Comments         01       V       149, 366, fail daily tests.	Mean:	1960   1962   5.8	psi psi 6.4
Commen	nts: Acc SP	Comments         01       149, 366, fail daily tests.         02       110, 111, 124, fail daily tests.	Mean:	1960   1962   5.8 5.9	psi psi 6.4 6.5
Commen	nts: Acc SP	Comments           01         149, 366, fail daily tests.           02         110, 111, 124, fail daily tests.           03         110, 137 fail daily tests.	Mean:	1960   1962   5.8 5.9 5.9	psi psi 6.4 6.4
Commen	nts: Acc SP	Comments           01         ✓         149, 366, fail daily tests.           02         ✓         110, 111, 124, fail daily tests.           03         ✓         110, 137 fail daily tests.           04         ✓         364 fail daily tests.	Mean:	1960   1962   1962   5.8 5.9 5.9 5.7	psi psi 6.4 6.5 6.4 6.7
Commen	nts: Acc SP	Comments           01         149, 366, fail daily tests.           02         110, 111, 124, fail daily tests.           03         110, 137 fail daily tests.	Mean:	1960   1962   5.8 5.9 5.9	psi psi 6.4 6.5 6.4 6.7 6.3
Commen	nts: Acc SP	Comments           01         ✓         149, 366, fail daily tests.           02         ✓         110, 111, 124, fail daily tests.           03         ✓         110, 137 fail daily tests.           04         ✓         364 fail daily tests.           05         ✓         110, 254, 367 fail daily tests.	Mean:	1960   1962   1962   5.8 5.9 5.9 5.9 5.7 5.7	psi psi 6.4 6.5 6.4 6.7 6.3
Commen	nts: Acc SP	Comments           01         ✓         149, 366, fail daily tests.           02         ✓         110, 111, 124, fail daily tests.           03         ✓         110, 137 fail daily tests.           04         ✓         364 fail daily tests.           05         ✓         110, 254, 367 fail daily tests.           06         ✓         70, 357 fail daily tests.	Mean:	1960   1962   1962   5.8 5.9 5.9 5.9 5.7 5.7	psi psi 6.4 6.9 6.4 6.7 6.3
Comment	Acc SP	Comments           01         ✓         149, 366, fail daily tests.           02         ✓         110, 111, 124, fail daily tests.           03         ✓         110, 137 fail daily tests.           04         ✓         364 fail daily tests.           05         ✓         110, 254, 367 fail daily tests.           06         ✓         70, 357 fail daily tests.           07	Mean:	1960   1962   5.8 5.9 5.9 5.7 5.7 6.1	psi psi psi 6.4 6.5 6.4 6.7 6.3 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2
Comment	Acc SP	Comments           01         ✓         149, 366, fail daily tests.           02         ✓         110, 111, 124, fail daily tests.           03         ✓         110, 137 fail daily tests.           04         ✓         364 fail daily tests.           05         ✓         110, 254, 367 fail daily tests.           06         ✓         70, 357 fail daily tests.           07	Mean:	1960   1962   5.8 5.9 5.9 5.7 5.7 6.1	psi psi psi 6.4 6.5 6.4 6.7 6.3 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2
Comment STREAMER Traces: - V	Acc SP	Comments           01         ✓         149, 366, fail daily tests.           02         ✓         110, 111, 124, fail daily tests.           03         ✓         110, 137 fail daily tests.           04         ✓         364 fail daily tests.           05         ✓         110, 254, 367 fail daily tests.           06         ✓         70, 357 fail daily tests.           07	Mean:	1960   1962   5.8 5.9 5.9 5.7 5.7 6.1	psi psi psi 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.5 6.4 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5
Comment STREAMER Traces: - V - K	ts: Acc SP	Comments           01         ✓         149, 366, fail daily tests.           02         ✓         110, 111, 124, fail daily tests.           03         ✓         110, 137 fail daily tests.           04         ✓         364 fail daily tests.           05         ✓         110, 254, 367 fail daily tests.           06         ✓         70, 357 fail daily tests.           07	Mean:	1960   1962   5.8 5.9 5.9 5.7 5.7 6.1	psi psi psi 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.5 6.4 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5
Comment STREAMER Traces: - V - K - N	tits: Acc SP R Weak Killed Noisy	Image: Comments         01       ✓       149, 366, fail daily tests.         02       ✓       110, 111, 124, fail daily tests.         03       ✓       110, 137 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       70, 357 fail daily tests.         07       □         08       □         Refer to above comments         Refer to above comments         Refer to above comments	Mean:	1960   1962   5.8 5.9 5.9 5.7 5.7 6.1	psi psi psi 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.5 6.4 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5
Comment STREAMER Traces: - V - K	tits: Acc SP R Weak Killed Noisy	Comments           01         ✓         149, 366, fail daily tests.           02         ✓         110, 111, 124, fail daily tests.           03         ✓         110, 137 fail daily tests.           04         ✓         364 fail daily tests.           05         ✓         110, 254, 367 fail daily tests.           06         ✓         70, 357 fail daily tests.           07             08            Refer to above comments	Mean:	1960   1962   5.8 5.9 5.9 5.7 5.7 6.1	psi psi 6.4 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5
Comment STREAMER Traces: - V - K - N	tits: Acc SP R Weak Killed Noisy	Image: Constraint of the streamers - 12 CDP columns.	Mean:	1960   1962   5.8 5.9 5.9 5.7 5.7 6.1	psi           psi           0.1
Comment STREAMER Traces: - V - K - N	tits: Acc SP R Weak Killed Noisy	Comments         01       Image: A state of the end of line         Comments         01       Image: A state of the end of line         Comments         01       Image: A state of the end of line         Comments       Comments         01       Image: A state of the end of line         Comments       Comments         02       Image: A state of the end of line         03       Image: A state of the end of line         04       Image: A state of the end of line         05       Image: A state of the end of line         06       Image: A state of the end of line         07       Image: A state of the end of line         08       Image: A state of the end of line         Refer to above comments       Refer to above comments         Refer to above comments       Image: A state of the end of line         Automatic depth editing range below 4.5 metres and above 7.5 metres       Line acquired with 6 streamers - 12 CDP columns.	Mean:	1960   1962   5.8 5.9 5.9 5.7 5.7 6.1	psi psi 6.4 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5
Comment STREAMER Traces: - V - K - N Comme	tts: Acc SP Weak Killed Noisy ents:	Image: Constraint of the streamers - 12 CDP columns.	Mean: Max:	1960   1962   5.8 5.9 5.9 5.7 5.7 6.1	psi psi psi 6.4 6.4 6.4 6.4 6.4 6.4 6.4 6.4 6.4 6.4
Comment STREAMER Traces: - V - K - N Comme	tts: Acc SP Weak Killed Noisy ents:	Comments         01       ✓       149, 366, fail daily tests.         02       ✓       110, 111, 124, fail daily tests.         03       ✓       110, 137 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       70, 357 fail daily tests.         07       ✓         08       ✓         Refer to above comments         Refer to above comments         Refer to above comments         Automatic depth editing range below 4.5 metres and above 7.5 metres         Line acquired with 6 streamers - 12 CDP columns.         Tail buoy: 5 dead.         Acoustic: good	Mean: Max:	1960   1962   1962   5.8 5.9 5.9 5.7 6.1 0 0 0 0 0 0 0 0 0 0 0 0 0	psi
Comment STREAMER Traces: - V - K - N Comme	tts: Acc SP Weak Killed Noisy ents:	Comments         01       ✓       149, 366, fail daily tests.         02       ✓       110, 111, 124, fail daily tests.         03       ✓       110, 137 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       70, 357 fail daily tests.         07       ✓         08       ✓         09       ✓         Refer to above comments         Refer to above comments         Refer to above comments         Refer to above comments         Ine acquired with 6 streamers - 12 CDP columns.         Tail buoy: 5 dead.         Acoustic: good	Mean: Max:	1960   1962   1962   5.8 5.9 5.7 5.7 5.7 6.1 Dep Dep Noise Figu	psi psi psi 6.4 6.5 6.4 6.7 6.2 6.4 6.7 6.2 6.2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Comment STREAMER Traces: - V - K - N Comme	tts: Acc SP Weak Killed Noisy ents:	Comments         01       ✓       149, 366, fail daily tests.         02       ✓       110, 111, 124, fail daily tests.         03       ✓       110, 137 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       70, 357 fail daily tests.         07       ✓         08       ✓         09       ✓         Refer to above comments         Refer to above comments         Refer to above comments         Refer to above comments         Ine acquired with 6 streamers - 12 CDP columns.         Tail buoy: 5 dead.         Acoustic: good	Mean: Max:	1960   1962   1962   5.8 5.9 5.9 5.7 6.1 0 0 0 0 0 0 0 0 0 0 0 0 0	psi
Comment STREAMER - V - K - N Comme	tts: Acc SP Weak Killed Noisy ents:	Comments         01       ✓       149, 366, fail daily tests.         02       ✓       110, 111, 124, fail daily tests.         03       ✓       110, 137 fail daily tests.         04       ✓       364 fail daily tests.         05       ✓       110, 254, 367 fail daily tests.         06       ✓       70, 357 fail daily tests.         07       ✓         08       ✓         09       ✓         Refer to above comments         Refer to above comments         Refer to above comments         Refer to above comments         Ine acquired with 6 streamers - 12 CDP columns.         Tail buoy: 5 dead.         Acoustic: good	Mean: Max: 	1960   1962   1962   5.8 5.9 5.7 5.7 5.7 6.1 Dep Dep Noise Figu	ряі psi psi psi psi psi psi psi psi
Comment STREAMER Traces: - V - K - N Comme RECORDIN	tts:: Acc SP Weak Killed Noisy ents: NG	Image: Image	Mean: Max: 	1960   1962   1962   5.8 5.9 5.7 5.7 6.1 0 0 0 0 0 0 0 0 0 0 0 0 0	psi psi psi 6.4 6.5 6.2 6.2 6.2 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8
Commen STREAMER Traces: - V - K - N	: Weak Killed Noisy ents:	Image: Image	Mean: Max: 	1960   1962   1962   5.8 5.9 5.7 5.7 6.1 Min Dep Noise Figure SOL	рsi psi psi 6.4 6.9 6.4 6.7 6.3 6.2 Мах pth

SEQUE ineNam			D NV153	ate (SOL):	20/02/00	- 000 0 °		1	999/200 Invest		-
			11122	471	Line Heading				mvest	-	
ine Typ	e: F	Prime			Line Status:	Completed				3D N	/122
ine Info	ormati	ion						Ne Gun to	ear Offsets	Offset	
	<b></b>			First SP	@ Last SP	Weather		Stream	er (ı	metres	)
Recording	-	:		02:42	09:38	Direct	Force	G1S01		265	
SP Record	ded	:		1001	5073	Wind SE	F 2	G1S02 G1S03		178. 126.	
SP Charge	eable	:		1001	5073	Sea SE	F 3	G1S04		142	.8
SP To Pro	ocess	:		1001	5073	Swell SW	1.6 m	G1S05 G1S06		209.	
Recorded	l Files	:		135	4206			G1S06		290.	.0
Tapes Sys	stem A	:		30851	30860	Maximum	Minimum	G1S08			
Water De	epth	:		113.0	60.0	113.0	60.0	G2S01		310	
Feather A	Angle	:		-3.8	2.7	-3.8	0.0	G2S02 G2S03		217. 146.	
		•		0.0	2.1	5.0	0.0	G2S04		122	
								G2S05		168	
								G2S06 G2S07		250	2
								G2S08			
SOURCE		)1		ard Guns firing or				M	anifold Pro	essure	
	0	02	Port Gu	ins firing on Ever	n Shots						
				5				Min		1805 ps	i
Commo	nto.	aantahk		-				Min		1805 ps	
Commer	SF		e array pe 343 press	erformance.	ys 1750 psi. Not edite	d.			n:	1805 ps 1962 ps 1962 ps	il
	SF Mi	2327-2	e array pe 343 press	erformance.		d. Commen	ts	Mea	n:	1962 ps	il
	SF Mi	2327-2 issed Sp	e array pe 343 pres: 4325	erformance. sure on gun arra 9, 366, fail daily t	ys 1750 psi. Not edite ests.		ts	Mea	n:	1962 ps 1962 ps 5.8	;i ;i 6.4
	SF Mi	2327-2 issed Sp	e array pe 343 press 4325	erformance. sure on gun arra	ys 1750 psi. Not edite ests. ail daily tests.		ts	Mea	n:	1962 ps	ii ii 6.4 6.9
	SF Mi	2327-2 issed Sp 01 02 03 04	e array pe 343 press 4325	erformance. sure on gun arra 9, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 4 fail daily tests.	ys 1750 psi. Not edite ests. 'ail daily tests. y tests.		ts	Mea	n:	1962 ps 1962 ps 5.8 5.9 5.9 5.9 5.7	6.4 6.4 6.4
	SF Mi	2 2327-2 jissed Sp 01 02 03 04 05	e array pe 343 press 4325 ✓ 149 ✓ 41, ✓ 4, 1 ✓ 364 ✓ 110	erformance. sure on gun arra 9, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 1 fail daily tests. ), 254, 367 fail da	ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests.		ts	Mea	n:	1962 ps 1962 ps 5.8 5.9 5.9 5.7 5.7	6.4 6.2 6.2 6.2 6.2 6.2
	SF Mi	2327-2 issed Sp 01 02 03 04	e array pe 343 press 4325 ✓ 149 ✓ 41, ✓ 4, 1 ✓ 364 ✓ 110	erformance. sure on gun arra 9, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 4 fail daily tests.	ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests.		ts	Mea	n:	1962 ps 1962 ps 5.8 5.9 5.9 5.9 5.7	6.4 6.2 6.2 6.2 6.2 6.2
STREAME	SF Mi	2 2327-2 issed Sp 01 02 03 04 05 06	e array pe 343 press 4325 ✓ 149 ✓ 41, ✓ 4, 1 ✓ 364 ✓ 110	erformance. sure on gun arra 9, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 1 fail daily tests. ), 254, 367 fail da	ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests.		ts	Mea	n:	1962 ps 1962 ps 5.8 5.9 5.9 5.7 5.7 6.1 0.0	ii ii 6.2 6.2 6.2 6.2
STREAME	SF Mi	01 02 03 04 05 06 07 08	e array pe 343 press 4325 ✓ 149 ✓ 41, ✓ 4,1 ✓ 4,1 ✓ 364 ✓ 110 ✓ 70, □	erformance. sure on gun arra 9, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 1 fail daily tests. ), 254, 367 fail da	ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests.		ts	Mea	n:	1962 ps 1962 ps 5.8 5.9 5.9 5.7 5.7 6.1	ii ii 6.2 6.2 6.2 6.2 6.2 Max
STREAMER Traces	R R	2327-2 issed Sp 01 02 03 04 05 06 07 08 Refer	e array pe 343 press 4325 ✓ 149 ✓ 41, ✓ 4, 1 ✓ 364 ✓ 110 ✓ 70, □ □ to above	2, 366, fail daily t 110, 111, 124, f 110, 137 fail dail fail daily tests. 0, 254, 367 fail dai 304, 357 fail dai	ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests.		ts	Mea	n:	1962 ps 1962 ps 5.8 5.9 5.7 5.7 5.7 6.1 0.0 Min	ii ii 6.2 6.2 6.2 6.2 6.2 Max
STREAMER Traces	R R Weak	2327-2 issed Sp 01 02 03 04 05 06 07 08 Refer Refer	e array pe 343 press 4325 ✓ 149 ✓ 41, ✓ 4, 1 ✓ 364 ✓ 110 ✓ 70, └ 70, └ 100 └ 100 ✓	erformance. sure on gun arra 0, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 1 fail daily tests. 0, 254, 367 fail dai 304, 357 fail dai	ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests.		ts	Mea	n:	1962 ps 1962 ps 5.8 5.9 5.7 5.7 5.7 6.1 0.0 Min	ii ii 6.4 6.9 6.4 6.7 6.3 6.2 Max
STREAMER Traces	s Mi R Weak Killed Noisy	2 2327-2 issed Sp 01 02 03 04 05 06 07 08 Refer Refer Refer Autom Line a Tail bu	a array pe 343 press 4325 4325 41, 4,1 41,	erformance. sure on gun arra 2, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 4 fail daily tests. 0, 254, 367 fail da 304, 357 fail da 304, 357 fail da comments comments h editing range b <i>i</i> th 6 streamers -	ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests.	Commen	ts	Mea	n:	1962 ps 1962 ps 5.8 5.9 5.7 5.7 5.7 6.1 0.0 Min	ii ii 6.4 6.4 6.7 6.7 8
STREAMER Traces - - - Commo	: R Weak Killed Noisy ents:	2 2327-2 issed Sp 01 02 03 04 05 06 07 08 Refer Refer Refer Autom Line a Tail bu Acous	e array pe 343 press 4325 4325 4325 41, </td <td>erformance. sure on gun arra 9, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 4 fail daily tests. 0, 254, 367 fail dai 304, 357 fail dai 304, 357 fail dai comments comments comments h editing range b <i>i</i>th 6 streamers - ad.</td> <td>ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests. ily tests. </td> <td>Commen</td> <td>h control.</td> <td>Mea</td> <td></td> <td>1962 ps 1962 ps 5.8 5.9 5.7 5.7 5.7 6.1 0.0 Min</td> <td>6.4 6.4 6.2 6.2 Max</td>	erformance. sure on gun arra 9, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 4 fail daily tests. 0, 254, 367 fail dai 304, 357 fail dai 304, 357 fail dai comments comments comments h editing range b <i>i</i> th 6 streamers - ad.	ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests. ily tests. 	Commen	h control.	Mea		1962 ps 1962 ps 5.8 5.9 5.7 5.7 5.7 6.1 0.0 Min	6.4 6.4 6.2 6.2 Max
STREAMER Traces	: R Weak Killed Noisy ents:	2 2327-2 issed Sp 01 02 03 04 05 06 07 08 Refer Refer Refer Autom Line a Tail bu Acous	e array pe 343 press 4325 4325 4325 41, </td <td>erformance. sure on gun arra 9, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 4 fail daily tests. 0, 254, 367 fail dai 304, 357 fail dai 304, 357 fail dai comments comments comments h editing range b <i>i</i>th 6 streamers - ad.</td> <td>ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests. ily tests. </td> <td>Commen</td> <td>h control.</td> <td>Mea</td> <td></td> <td>1962 ps 1962 ps 5.8 5.9 5.7 5.7 6.1 0.0 Min Dept</td> <td>6.4 6.2 6.2 6.2 6.2 Max</td>	erformance. sure on gun arra 9, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 4 fail daily tests. 0, 254, 367 fail dai 304, 357 fail dai 304, 357 fail dai comments comments comments h editing range b <i>i</i> th 6 streamers - ad.	ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests. ily tests. 	Commen	h control.	Mea		1962 ps 1962 ps 5.8 5.9 5.7 5.7 6.1 0.0 Min Dept	6.4 6.2 6.2 6.2 6.2 Max
STREAMER Traces - - - Commo	: R Weak Killed Noisy ents:	2 2327-2 issed Sp 01 02 03 04 05 06 07 08 Refer Refer Refer Autom Line a Tail bu Acous	e array pe 343 press 4325 4325 4325 41, </td <td>erformance. sure on gun arra 9, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 4 fail daily tests. 0, 254, 367 fail dai 304, 357 fail dai 304, 357 fail dai comments comments comments h editing range b <i>i</i>th 6 streamers - ad.</td> <td>ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests. ily tests. </td> <td>Commen</td> <td>h control.</td> <td>Mea</td> <td>n:</td> <td>1962 ps 1962 ps 5.8 5.9 5.7 5.7 6.1 0.0 Min Dept</td> <td>6.4 6.5 6.2 6.2 Max</td>	erformance. sure on gun arra 9, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 4 fail daily tests. 0, 254, 367 fail dai 304, 357 fail dai 304, 357 fail dai comments comments comments h editing range b <i>i</i> th 6 streamers - ad.	ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests. ily tests. 	Commen	h control.	Mea	n:	1962 ps 1962 ps 5.8 5.9 5.7 5.7 6.1 0.0 Min Dept	6.4 6.5 6.2 6.2 Max
STREAMER Traces - - - Commo	: R Weak Killed Noisy ents:	2 2327-2 issed Sp 01 02 03 04 05 06 07 08 Refer Refer Refer Autom Line a Tail bu Acous	e array pe 343 press 4325 4325 4325 41, </td <td>erformance. sure on gun arra 9, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 4 fail daily tests. 0, 254, 367 fail dai 304, 357 fail dai 304, 357 fail dai comments comments comments h editing range b <i>i</i>th 6 streamers - ad.</td> <td>ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests. ily tests. </td> <td>Commen</td> <td>h control.</td> <td>Mea</td> <td>n:</td> <td>1962 ps 1962 ps 5.8 5.9 5.7 5.7 6.1 0.0 Min Dept</td> <td>ii ii 6.4 6.5 6.4 6.5 6.4 6.5 6.2 6.2 Max h</td>	erformance. sure on gun arra 9, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 4 fail daily tests. 0, 254, 367 fail dai 304, 357 fail dai 304, 357 fail dai comments comments comments h editing range b <i>i</i> th 6 streamers - ad.	ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests. ily tests. 	Commen	h control.	Mea	n:	1962 ps 1962 ps 5.8 5.9 5.7 5.7 6.1 0.0 Min Dept	ii ii 6.4 6.5 6.4 6.5 6.4 6.5 6.2 6.2 Max h
STREAMER Traces - - - Comme RECORDIN	SF Mi R Weak Killed Noisy ents:	2327-2 issed Sp 01 02 03 04 05 06 07 08 Refer Refer Refer Line a Tail bu Acous	e array pe 343 pres: 4325 4325 4325 41, 41, 364 70, 364 70, 100 100 100 100 100 100 100 1	erformance. sure on gun array 29, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 14 fail daily tests. 20, 254, 367 fail dai 304, 357 fail dai 304, 357 fail dai comments comments comments h editing range b vith 6 streamers - ad. - slight weak rar e 2 out of spec S	ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests. ily tests. 	Commen	h control.	Mea	n:	1962 ps 1962 ps 5.8 5.9 5.7 6.1 0.0 Min Depti	іі іі 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2
STREAMER Traces - Comme RECORDIN	SF Mi R Weak Killed Noisy ents:	2327-2 issed Sp 01 02 03 04 05 06 07 08 Refer Refer Refer Line a Tail bu Acous	e array pe 343 pres: 4325 4325 4325 41, 41, 364 70, 364 70, 100 100 100 100 100 100 100 1	erformance. sure on gun arra 9, 366, fail daily t 110, 111, 124, f 110, 137 fail dail 4 fail daily tests. 0, 254, 367 fail dai 304, 357 fail dai 304, 357 fail dai comments comments comments h editing range b <i>i</i> th 6 streamers - ad.	ys 1750 psi. Not edite ests. ail daily tests. y tests. aily tests. ily tests. 	Commen	h control.	Mea	n:	1962 ps 1962 ps 5.8 5.9 5.7 5.7 6.1 0.0 Min Depti E Figure	іі 6.4 6.9 6.4 6.7 6.3 6.2 Мах h

<b>C</b> W	oodside Energ	y Ltd		Seism	ic Line Log
SEQUENCE	E 083 Date (SOL):	20/02/00		19	99/2000 Survey
LineName	W00INV1714I1	Line Heading	189.0 °		Investigator 3D
Line Type:	Infill	Line Status:	Scratched		3D MSS
Line Inform	ation			Nea	r Offsets
	@ First SP	@ Last SP	Weather	Gun to Streamer	Offset (metres)
Recording Tin		12:07	weather	G1S01	(metres)
SP Recorded	: 4757	4564	Direct Force	G1S02	
SP Chargeable	e : 0	0	Wind SE F 4	G1S03 G1S04	
SP To Process		0	Sea SE F 4	G1304 G1S05	
Recorded File		386	Swell SW 2.0 m	G1S06	
				G1S07 G1S08	
Tapes System		30861	Maximum Minimum	G2S01	
Water Depth	: 64.0	67.0	67.0 64.0	G2S02	
Feather Angle	e : 2.3	-2.5	-2.5 0.0	G2S03 G2S04	
				G2S05	
				G2S06	
				G2S07 G2S08	
SOURCE	01 Starboard Guns firing or 02 Port Guns firing on Ever			Ma	nifold Pressure
	02 Port Guns firing on Ever	1 311013		Min:	1950 psi
Comments:	Acceptable array performance.			Mean	: 1950 psi
				Max:	1960 psi
STREAMER	01 🖌 149, 366, fail daily t	ests	Comments		5.8 6.4
	02 V 110, 111, 124, fail d				5.9 6.9
	03 🖌 110, 137 fail daily t	ests.			5.9 6.4
	04	ailv tests.			5.7 6.7
	06 <b>v</b> 70, 357 fail daily tes	-			6.1 6.2
	07				
Traces:	08				Min Max
- Wea	Refer to above comments				Depth
- Kille	ed Refer to above comments				
- Nois	Refer to above comments				
Comments	: Automatic depth editing range b Line acquired with 6 streamers - Tail buoy: 5 dead. Acoustic: good		above 7.5 metres		
RECORDING		-	lowance. Line abandoned due to		Noise Figures
	increasing swell noise and forec Depth controller/bird 20 erratic				<b>SOL</b> 3 μB
					<b>ΕΟL</b> 5 μΒ
Misfires	0				<b>Μax</b> 7 μΒ
NDRs	0				<b>Ανg</b> 0 μΒ
	0				>10µB
	L				• L
PROCESSING I	EDITS SCRATCHED: - NOT TO I	BE PROCESSED.			

<b>W</b>	oodside Energy Ltd	Seismi	c Line Log
SEQUENCE LineName Line Type:	084 Date (SOL): 28/02/00 W00INV1534I1 Line Heading 009.0 ° Infill Line Status: Scratched		99/2000 Survey Investigator 3D 3D MSS
		Neer	1
Line Informa	ition	Gun to	Offsets Offset
	@ First SP @ Last SP Weather	Streamer	(metres)
Recording Tim	e : 06:59 13:57	G1S01	0.0
SP Recorded	: 1001 5073 Direct Force	G1S02	0.0
SP Chargeable	Wind ESE F 3	G1S03	0.0
	. 1001 Sea ESE F 2	G1S04 G1S05	0.0
SP To Process	: 1001 5073 Swell WSW 2.5 m	G1S05	0.0
Recorded Files	: 136 4206	G1S07	0.0
Tapes System	A : 30862 30871 Maximum Minimum	G1S08	0.0
Water Depth	: 116.5 61.8 116.5 61.8	G2S01	0.0
frater Doptil		G2S02	0.0
Feather Angle	: -3.4 0.0 -11.5 2.0	G2S03 G2S04	0.0
		G2S04 G2S05	0.0
		G2S06	0.0
		G2S07	0.0
		G2S08	0.0
SOURCE	01 ✔ Starboard Guns firing on Odd Shots	Mani	ifold Pressure
	02 V Port Guns firing on Even Shots	Min:	1800 psi
		Mean:	1908 psi
Comments:	Erratic gun depths due to swell. Gun 708 disabled from SOL Port volume 2210 in <sup>3</sup>		
	SP 4025 guns 303 & 304 disabled, starboard volume 2090 in <sup>3</sup>	Max:	1900 psi
STREAMER	Comments		
	01 🔽 149, 366, fail daily tests. 338 noisy.		5.9 6.0
	02 1,41,105,110, 124, fail daily tests. 108 noisy 177 spiking		5.9 6.0
	03         ✓         55, 110, 317 fail daily tests. 161 noisy.           04         ✓         95,364 fail daily tests.		5.9 6.4 5.9 6.1
	05         ✓         110,254 fail daily tests. 254 noisy		5.9 6.0
	06 🖌 357 fail daily tests. 103,313,351,352 noisy		5.9 6.0
	07		0.0
_	08		
Traces: - Weak	Refer to above comments		Min Max Depth
- Killed	Refer to above comments		
- Noisy	Refer to above comments		
Comments:	Automatic depth editing range below 4.5 metres and above 7.5 metres. Streamer 6 edited due to teleme	etry errors. SP	
	2820-2840 S6C8 @ 8.7 metres.		
RECORDING	Infill line acquired as progressive fill, to correct steering offsets. Line completed - random bursts		Noise Figures
	of swell noise - reasonable cable depth control despite swell. Telemetry errors on streamer 6,		<b>SOL</b> 8 μB
	edited from coverage, not charged. Scratched on 3rd Mar due to noise in brute stack. Reshot with seq. 97.		
			<b>ΕΟL</b> 11 μΒ
Misfires 16	1378,1402,1406,1432,1774,1968,1970,2294,3743,3867,3913,3931,3993,4019,4021,4023 sync/timing		<b>Μах</b> 13 μΒ
NDRs 2	4539,4874 missed.		<b>Avg</b> 9 μB
Parities			>10µB % 22
PROCESSING E	DITS SCRATCHED: NTBP due to noise, 3/3/00. TRACE EDIT: Streamer 6 edited from coverage, not charged.		

SEQUENCE (	085	Date (SOL):	29/02/00				19	99/200	0 Sui	vey
.ineName	wooin	V1522P1	Line Heading	009.0 °				Investi	gato	r 30
ine Type:	Prime		Line Status:	Completed	l				3D N	ISS
ine Informat	ion						Nea	ar Offsets		
ine mormat	lon		г				Gun to	0	ffset	
		@ First SP	@ Last SP	Weather			Streame	r (m	etres)	
Recording Time	:	23:32	06:33	Dire	oct	Force	G1S01		0	
SP Recorded	:	1001	5073	Wind SSI		F 5	G1S02 G1S03		0	
SP Chargeable	:	1001	5073	•			G1S03		0	
SP To Process	:	1001	5073	Sea SSI		F 3	G1S05		0	
				Swell SV	V	2.0 m	G1S06		0	0
Recorded Files	:	172	4244				G1S07		0	0
Tapes System A	:	30872	30881	Maximum	Ν	linimum	G1S08		0	
Water Depth	:	114.8	60.0	114.8		60.0	G2S01 G2S02		0	
Feather Angle	:	-5.8	0.6	-5.8		4.4	G2S02		0	
reather Angle	•	-5.8	0.0	-5.6		4.4	G2S04		0	
							G2S05		0	0
							G2S06		0	0
							G2S07		0	0
							G2S08		0	0
	01 🖌 02 🗸	Starboard Guns firing or Port Guns firing on Even					Ma	inifold Pres	ssure	
	-	· · · · · · · · · · · · · · · · · · ·					Min:	1	879 ps	i
Comments: E	rratic qur	depths due to swell.					Mear	<b>1</b> : 1	910 ps	I
	-	691 gun 205 disabled, dis	abled for auto fires, fou	und to be OK by p	rocessir	g.	Max:	1	940 ps	i
				0						
STREAMER	01	<b>1</b> 1 40 0777 5-11 -1-11-1		Comr	nents				F 0	6.0
STREAMER	01	<ul> <li>149, 366, fail daily to</li> <li>1.41,124, fail daily to</li> </ul>			nents				5.9 5.8	
STREAMER	01 02 03	1,41,124, fail daily to	ests. 6,177 occ. kickin		nents				5.9 5.8 5.9	
STREAMER	02	1,41,124, fail daily to	ests. 6,177 occ. kickin ily tests. 355 noisy.		nents				5.8	6.2
STREAMER	02 03	✓         1,41,124, fail daily to           ✓         55, 110, 317 fail da           ✓         95,364 fail daily tes           ✓         110,254 fail daily tes	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy		nents				5.8 5.9	6.2 6.3
STREAMER	02 03 04 05 06	<ul> <li>1,41,124, fail daily to</li> <li>55, 110, 317 fail da</li> <li>95,364 fail daily tes</li> </ul>	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy		nents				5.8 5.9 5.8 5.9 4.8	6.2 6.3 6.7
STREAMER	02 03 04 05 06 07	<ul> <li>✓ 1,41,124, fail daily tu</li> <li>✓ 55, 110, 317 fail da</li> <li>✓ 95,364 fail daily tes</li> <li>✓ 110,254 fail daily te</li> </ul>	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy		nents				5.8 5.9 5.8 5.9	6.2 6.3 6.7
	02 03 04 05 06	<ul> <li>✓ 1,41,124, fail daily tu</li> <li>✓ 55, 110, 317 fail da</li> <li>✓ 95,364 fail daily tes</li> <li>✓ 110,254 fail daily te</li> </ul>	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy		nents				5.8 5.9 5.8 5.9 4.8 0.0	6.2 6.3 6.1 6.0
STREAMER Traces: - Weak	02 03 04 05 06 07 08	<ul> <li>✓ 1,41,124, fail daily tu</li> <li>✓ 55, 110, 317 fail da</li> <li>✓ 95,364 fail daily tes</li> <li>✓ 110,254 fail daily te</li> </ul>	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy		nents				5.8 5.9 5.8 5.9 4.8	6.2 6.3 6.1 6.0
Traces:	02 03 04 05 06 07 08 Refer	✓       1.41,124, fail daily tr         ✓       55, 110, 317 fail da         ✓       95,364 fail daily tes         ✓       110,254 fail daily tests.         ✓       357 fail daily tests.	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy		nents				5.8 5.9 5.8 5.9 4.8 0.0 Min	6.2 6.3 6.1 6.0
Traces: - Weak	02 03 04 05 06 07 08 Refer	▼       1,41,124, fail daily tr         ▼       55, 110, 317 fail da         ▼       95,364 fail daily trest         ▼       110,254 fail daily tests.         ▼       357 fail daily tests.         □       □	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy		nents				5.8 5.9 5.8 5.9 4.8 0.0 Min	6.2 6.3 6.1 6.0
Traces: - Weak - Killed	02 03 04 05 06 07 08 Refer	▼       1,41,124, fail daily tr         ▼       55, 110, 317 fail daily         ▼       95,364 fail daily trest         ▼       110,254 fail daily tests.         ▼       357 fail daily tests.         □       □         to above comments         to above comments	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy ists.	g		no communications fc	r whole line.		5.8 5.9 5.8 5.9 4.8 0.0 Min	6.2 6.3 6.1 6.0
Traces: - Weak - Killed - Noisy	02 03 04 05 06 07 08 Refer	▼       1.41,124, fail daily tr         ▼       55, 110, 317 fail daily         ▼       95,364 fail daily tres         ▼       110,254 fail daily tests.         ▼       357 fail daily tests.         □       □         to above comments         to above comments         to above comments	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy ists.	g		no communications fo	r whole line.		5.8 5.9 5.8 5.9 4.8 0.0 Min	6.2 6.3 6.1 6.0
Traces: - Weak - Killed - Noisy	02 03 04 05 06 07 08 Refer	1,41,124, fail daily te 55, 110, 317 fail da 95,364 fail daily tes 110,254 fail daily tests. 357 fail daily tests. to above comments to above comments to above comments to above comments atic depth editing range b pompleted - random bursts	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy ests. elow 4.5 metres and a s of swell noise - reasor	g 	S6C13 r	Reasonable	r whole line.	Noise	5.8 5.9 5.8 5.9 4.8 0.0 Min Depth	6.2 6.3 6.1 6.0 Max
Traces: - Weak - Killed - Noisy Comments:	02 03 04 05 06 07 08 Refer Refer	▼       1,41,124, fail daily tr         ▼       55, 110, 317 fail daily tr         ▼       55, 110, 317 fail daily trest         ▼       110,254 fail daily trests.         ▼       357 fail daily tests.         □       □         to above comments         to above comments         to above comments         atic depth editing range b	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy sts. elow 4.5 metres and a s of swell noise - reasor stacked along adjacent	g 	S6C13 r	Reasonable	r whole line.		5.8 5.9 5.8 5.9 4.8 0.0 Min Depth	6.2 6.3 6.1 6.0 Max
Traces: - Weak - Killed - Noisy Comments:	02 03 04 05 06 07 08 Refer Refer	☑       1.41,124, fail daily tr         ☑       1.41,124, fail daily tr         ☑       55, 110, 317 fail daily tes         ☑       95,364 fail daily tes         ☑       110,254 fail daily tests.         ☑       357 fail daily tests.         ☑       357 fail daily tests.         ☑       above comments         to above comments         to above comments         atic depth editing range b         pmpleted - random bursts         r matching with coverage	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy sts. elow 4.5 metres and a s of swell noise - reasor stacked along adjacent	g 	S6C13 r	Reasonable	r whole line.	Noise	5.8 5.9 5.8 5.9 4.8 0.0 Min Depth	6.2 6.3 6.1 6.C Μαχ
Traces: - Weak - Killed - Noisy Comments: RECORDING	02 03 04 05 06 07 08 Refer Refer Refer	I.41,124, fail daily te 55, 110, 317 fail da 95,364 fail daily tes 110,254 fail daily tests. 357 fail daily tests. to above comments	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy sts. elow 4.5 metres and a s of swell noise - reasor stacked along adjacent asing at SP 1800.	g 	S6C13 r control. separati	Reasonable on 6-7 narrow at	r whole line.	Noise SOL EOL	5.8 5.9 5.8 5.9 4.8 0.0 Min Depth	6.2 6.3 6.1 6.С Мах
Traces: - Weak - Killed - Noisy Comments: RECORDING	02 03 04 05 06 07 08 Refer Refer Refer Autom	1,41,124, fail daily te 55, 110, 317 fail da 95,364 fail daily tes 110,254 fail daily tests. 357 fail daily tests. astronaments to above comments	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy sts. elow 4.5 metres and a s of swell noise - reasor stacked along adjacent asing at SP 1800.	g 	S6C13 r control. separati	Reasonable on 6-7 narrow at	r whole line.	Noise SOL EOL Max	5.8 5.9 5.8 5.9 4.8 0.0 Min Depth	6.2 6.3 6.0 Μax Μax
Traces: - Weak - Killed - Noisy Comments: RECORDING Misfires 16 NDRs	02 03 04 05 06 07 08 Refer Refer Refer Autom	I.41,124, fail daily te 55, 110, 317 fail da 95,364 fail daily tes 110,254 fail daily tests. 357 fail daily tests. to above comments	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy sts. elow 4.5 metres and a s of swell noise - reasor stacked along adjacent asing at SP 1800.	g 	S6C13 r control. separati	Reasonable on 6-7 narrow at	r whole line.	Noise SOL EOL Max Avg	5.8 5.9 5.8 5.9 4.8 0.0 Min Depth	6.2 6.3 6.1 6.С Мах 9 9 9 8 7 µВ 4 µВ 5 µВ
Traces: - Weak - Killed - Noisy Comments: RECORDING	02 03 04 05 06 07 08 Refer Refer Refer Autom	1,41,124, fail daily te 55, 110, 317 fail da 95,364 fail daily tes 110,254 fail daily tests. 357 fail daily tests. astronaments to above comments	ests. 6,177 occ. kickin ily tests. 355 noisy. ts. 344 noisy sts. elow 4.5 metres and a s of swell noise - reasor stacked along adjacent asing at SP 1800.	g 	S6C13 r control. separati	Reasonable on 6-7 narrow at	r whole line.	Noise SOL EOL Max	5.8 5.9 5.8 5.9 4.8 0.0 Min Depth	6. 6. 6. Мах Мах 1 555 7 µЕ 9 µВ

SEQUENCE	094	Date (SOL):	01/03/00			1000/	2000 Su	n in
SEQUENCE								-
ineName	WOOINV	1/1412	Line Heading			Inv	estigato	
ine Type:	Infill		Line Status:	Completed			3D I	ЛSS
ine Informa	ation					Near Off		
		@ First SP	@ Last SP	Weather		Gun to Streamer	Offset (metres	)
Recording Tim	e :	09:20	15:57			G1S01	C	0.0
SP Recorded	:	4757	817	Direct Force		G1S02	C	0.0
SP Chargeable	:	4757	817	Wind SE F 5		G1S03		0.0
-				Sea SE F 3		G1S04 G1S05		0.0 0.0
SP To Process	:	4757	817	Swell SW 1.5 m		G1S06		0.0
Recorded Files	:	149	4089			G1S07	C	0.0
Tapes System	A :	30882	30890	Maximum Minimum		G1S08		0.0
Water Depth	:	63.0	118.3	118.3 63	.0	G2S01 G2S02		).0 ).0
Feather Angle	:	7.0	-1.7	8.2 -2	2.6	G2S03		0.0
·g						G2S04	C	0.0
						G2S05		0.0
						G2S06 G2S07		).0 ).0
						G2S08		0.0
SOURCE		arboard Guns firing on rt Guns firing on Even				Manifol	d Pressure	
SOURCE		arboard Guns firing on rt Guns firing on Even				Manifol Min:	d Pressure	
SOURCE	02 <b>V</b> Po	rt Guns firing on Even						si
SOURCE Comments:	02 Po Erratic gun de SP 1200 gun s	rt Guns firing on Even oths due to swell. eparation between str	Shots	increase in speed. Separation		Min:	1820 ps	si si
	02 Po Erratic gun de SP 1200 gun s	rt Guns firing on Even	Shots	increase in speed. Separation		Min: Mean:	1820 ps 1908 ps	si si
Comments:	02 Po Erratic gun de SP 1200 gun s	rt Guns firing on Even oths due to swell. eparation between str	Shots	increase in speed. Separation Comments		Min: Mean:	1820 ps 1908 ps	si
Comments:	02 Po Erratic gun de SP 1200 gun s	rt Guns firing on Even oths due to swell. eparation between str	Shots ings 6 & 7 low due to			Min: Mean:	1820 ps 1908 ps	si si
Comments:	02 Po Erratic gun de SP 1200 gun s between G1-G	rt Guns firing on Even oths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily to 1,41,124, fail daily to	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2	Comments 39 noisy		Min: Mean:	1820 p: 1908 p: 1900 p: 5.9 5.7	si si 6.1 6.8
Comments:	02 Po Erratic gun de SP 1200 gun s between G1-G	rt Guns firing on Even oths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily te 1,41,124, fail daily te 110, 317,355 fail dai	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi	Comments 39 noisy		Min: Mean:	1820 p: 1908 p: 1900 p: 5.9 5.7 5.8	si si 6.1 6.8 6.5
Comments:	02 Po Erratic gun de SP 1200 gun s between G1-G	rt Guns firing on Even oths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily to 1,41,124, fail daily to	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi 115,280 occ.noisy	Comments 39 noisy		Min: Mean:	1820 p: 1908 p: 1900 p: 5.9 5.7	si si 6.1 6.8
Comments:	02 Po Erratic gun de SP 1200 gun s between G1-G 01 02 03 02 04 04	rt Guns firing on Even pths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily to 1,41,124, fail daily to 110, 317,355 fail dai 364 fail daily tests.	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi 115,280 occ.noisy	Comments 39 noisy		Min: Mean:	1820 p: 1908 p: 1900 p: 5.9 5.7 5.8 5.9 5.9	si 6.1 6.8 6.5 6.4
Comments:	02 Po Erratic gun de SP 1200 gun s between G1-G 01 Q 03 Q 04 Q 05 Q 06 Q 07 _	rt Guns firing on Even pths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily to 1,41,124, fail daily to 110, 317,355 fail dai 364 fail daily tests. 66,110,254 fail daily	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi 115,280 occ.noisy	Comments 39 noisy		Min: Mean:	1820 p: 1908 p: 1900 p: 5.9 5.7 5.8 5.9 6.0	si 6.1 6.8 6.5 6.4 6.1
Comments:	02 Po Erratic gun de SP 1200 gun s between G1-G 01 Q 02 Q 03 Q 04 Q 05 Q 06 Q	rt Guns firing on Even pths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily to 1,41,124, fail daily to 110, 317,355 fail dai 364 fail daily tests. 66,110,254 fail daily	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi 115,280 occ.noisy	Comments 39 noisy		Min: Mean:	1820 ps 1908 ps 1900 ps 5.9 5.7 5.8 5.9 6.0 5.9 0.0	si si 6.1 6.8 6.5 6.4 6.1 6.1
Comments:	02 ♥ Po Erratic gun de SP 1200 gun s between G1-G 01 ♥ 02 ♥ 03 ♥ 04 ♥ 05 ♥ 06 ♥ 07 □ 08 □	rt Guns firing on Even pths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily to 1,41,124, fail daily to 110, 317,355 fail dai 364 fail daily tests. 66,110,254 fail daily	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi 115,280 occ.noisy	Comments 39 noisy		Min: Mean:	1820 p: 1908 p: 1900 p: 5.9 5.7 5.8 5.9 6.0 5.9	si si 6.1 6.8 6.5 6.4 6.1 6.1 Max
Comments: STREAMER Traces: - Weat	02 Po Erratic gun de SP 1200 gun s between G1-G 01 V 02 V 03 V 04 V 05 V 06 V 07 08	rt Guns firing on Even poths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily to 110, 317,355 fail daily 364 fail daily tests. 66,110,254 fail daily 357 fail daily tests.	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi 115,280 occ.noisy	Comments 39 noisy		Min: Mean:	1820 ps 1908 ps 1900 ps 5.9 5.7 5.8 5.9 6.0 5.9 0.0 5.9 0.0 Min	si si 6.1 6.8 6.5 6.4 6.1 6.1 Max
Comments: STREAMER Traces: - Weat - Killed	02         Po           Erratic gun de         SP 1200 gun s           between G1-G         01           01         02           03         04           05         06           07         08           08         08           Refer to al         Refer to al	rt Guns firing on Even poths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily te 1,41,124, fail daily te 110, 317,355 fail dai 364 fail daily tests. 66,110,254 fail daily 357 fail daily tests.	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi 115,280 occ.noisy	Comments 39 noisy		Min: Mean:	1820 ps 1908 ps 1900 ps 5.9 5.7 5.8 5.9 6.0 5.9 0.0 5.9 0.0 Min	si si 6.1 6.8 6.5 6.4 6.1 6.1 Max
Comments: STREAMER Traces: - Weat	02         Po           Erratic gun de         SP 1200 gun s           between G1-G         01           01         02           03         04           05         06           07         08           08         08           Refer to al         Refer to al	rt Guns firing on Even poths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily to 110, 317,355 fail daily 364 fail daily tests. 66,110,254 fail daily 357 fail daily tests.	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi 115,280 occ.noisy	Comments 39 noisy		Min: Mean:	1820 ps 1908 ps 1900 ps 5.9 5.7 5.8 5.9 6.0 5.9 0.0 5.9 0.0 Min	si si 6.1 6.8 6.5 6.4 6.1 6.1 Max
Comments: STREAMER Traces: - Weat - Killed	02     Po       Erratic gun de     SP 1200 gun s       between G1-G       01     Ø       02     Ø       03     Ø       04     Ø       05     Ø       06     Ø       07     08       08     Ø       Refer to al     Refer to al       Automatic     Automatic	rt Guns firing on Even poths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily te 1,41,124, fail daily te 110, 317,355 fail dai 364 fail daily tests. 66,110,254 fail daily 357 fail daily tests. bove comments pove comments pove comments	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi 115,280 occ.noisy y tests. 280,306 elow 4.5 metres and	Comments 39 noisy	unications for SP 134	Min: Mean: Max:	1820 ps 1908 ps 1900 ps 5.9 5.7 5.8 5.9 6.0 5.9 0.0 5.9 0.0 Min	si si 6.1 6.8 6.5 6.4 6.1 6.1 Max
Comments: STREAMER Traces: - Weal - Killeo - Noisy Comments:	02     Po       Erratic gun de     SP 1200 gun s       between G1-G       01     Ø       02     Ø       03     Ø       04     Ø       05     Ø       06     Ø       07     Ø       08     Ø       Refer to al       Automatic       Separation	rt Guns firing on Even poths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily te 1,41,124, fail daily te 110, 317,355 fail daily 364 fail daily tests. 66,110,254 fail daily 357 fail daily tests. 500ve comments 500ve comments	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi 115,280 occ.noisy y tests. 280,306 elow 4.5 metres and ie to currents.	Comments 39 noisy sy		Min: Mean: Max: Max:	1820 ps 1908 ps 1900 ps 5.9 5.7 5.8 5.9 6.0 5.9 0.0 5.9 0.0 Min	si si 6.1 6.8 6.5 6.4 6.1 6.1 6.1 6.1 6.1 8 Max
Comments: STREAMER Traces: - Weal - Killeo - Noisy Comments:	02     Po       Erratic gun de     SP 1200 gun s       between G1-G       01     Ø       02     Ø       03     Ø       04     Ø       05     Ø       06     Ø       07     Ø       08     Ø       Refer to al       Refer to al       Automatic       Separation       Infill line a       control. Fe	rt Guns firing on Even poths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily to 110, 317,355 fail dai 364 fail daily tests. 66,110,254 fail daily 357 fail daily tests. 500ve comments 500ve comments 500ve comments 60 between S3-4 low du cquired as progressive ather mismatch at SO	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi 115,280 occ.noisy y tests. 280,306 elow 4.5 metres and ie to currents. e fill- random bursts o L, with near /nearmid	Comments 39 noisy Sy above 7.5 metres. S6C17 no comments of swell noise - reasonable cable dep coverage steered, later easing as fe	th	Min: Mean: Max: Max:	1820 p: 1908 p: 1900 p: 5.9 5.7 5.8 5.9 6.0 5.9 0.0 Min Dept	si si 6.1 6.8 6.5 6.4 6.1 6.1 6.1 6.1 6.1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Comments: STREAMER Traces: - Weal - Killeo - Noisy Comments:	02     Po       Erratic gun de     SP 1200 gun s       between G1-G       01     Ø       02     Ø       03     Ø       04     Ø       05     Ø       06     Ø       07     Ø       08     Ø       Refer to al     Refer to al       Automatic     Separation       Infill line a     control. Fe       decreased	rt Guns firing on Even poths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily to 110, 317,355 fail dai 364 fail daily tests. 66,110,254 fail daily 357 fail daily tests. 500ve comments 500ve comments 500ve comments 60 between S3-4 low du cquired as progressive ather mismatch at SO	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi 115,280 occ.noisy y tests. 280,306 elow 4.5 metres and ie to currents. e fill- random bursts of L, with near /nearmid plems being resolved.	Comments 39 noisy Sy above 7.5 metres. S6C17 no comments	th	Min: Mean: Max: Max:	1820 ps         1908 ps         1900 ps         5.9         5.7         5.8         5.9         6.0         5.9         0.0         Dept	si si 6.1 6.8 6.5 6.4 6.1 6.1 6.1 6.1 Max h
Comments: STREAMER Traces: - Weal - Killeo - Noisy Comments: RECORDING	02     Po       Erratic gun de     SP 1200 gun s       between G1-G       01     Ø       02     Ø       03     Ø       04     Ø       05     Ø       06     Ø       07     Ø       08     Ø       Refer to al     Automatic       Separation     Infill line a       control. Fe     decreased       recorded of     Ø	rt Guns firing on Even poths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily te 110, 317,355 fail daily 364 fail daily tests. 66,110,254 fail daily 357 fail daily tests. 500ve comments 500ve comments 5	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi 115,280 occ.noisy y tests. 280,306 estimation of the state of	Comments 39 noisy Sy above 7.5 metres. S6C17 no comments of swell noise - reasonable cable dep coverage steered, later easing as fe	th	Min: Mean: Max: Max:	1820 p:         1908 p:         1900 p:         5.9         5.7         5.8         5.9         6.0         5.9         6.0         5.9         0.0         Dept         Noise Figur         SOL         EOL	si si 6.1 6.8 6.5 6.4 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1
Comments: STREAMER Traces: - Weal - Killeo - Noisy Comments: RECORDING	02     Po       Erratic gun de     SP 1200 gun s       between G1-G       01     Ø       02     Ø       03     Ø       04     Ø       05     Ø       06     Ø       07     Ø       08     Ø       Refer to al     Automatic       Separation     Infill line a       control. Fe     decreased       recorded of     Ø	rt Guns firing on Even poths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily to 110, 317,355 fail daily 364 fail daily tests. 66,110,254 fail daily 357 fail daily tests. 500ve comments 500ve comments 5	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi 115,280 occ.noisy y tests. 280,306 estimation of the state of	Comments 39 noisy Sy above 7.5 metres. S6C17 no comments of swell noise - reasonable cable dep coverage steered, later easing as fe	th	Min: Mean: Max: Max:	1820 ps         1908 ps         1900 ps         5.9         5.7         5.8         5.9         6.0         5.9         0.0         Dept	si si 6.1 6.8 6.5 6.4 6.1 6.1 6.1 6.1 Max h
Comments: STREAMER Traces: - Weal - Killeo - Noisy Comments: RECORDING	02     Po       Erratic gun de     SP 1200 gun s       between G1-G       01     Ø       02     Ø       03     Ø       04     Ø       05     Ø       06     Ø       07     Ø       08     Ø       Refer to al     Automatic       Separation     Infill line a       control. Fe     decreased       recorded of     Ø	rt Guns firing on Even poths due to swell. eparation between str 2 down to 44 metres. 149, 366, fail daily te 110, 317,355 fail daily 364 fail daily tests. 66,110,254 fail daily 357 fail daily tests. 500ve comments 500ve comments 5	Shots ings 6 & 7 low due to ests. 112 occ. noisy ests. 6,66,113,112,2 ily tests. 68, 161 noi 115,280 occ.noisy y tests. 280,306 estimation of the state of	Comments 39 noisy Sy above 7.5 metres. S6C17 no comments of swell noise - reasonable cable dep coverage steered, later easing as fe	th	Min: Mean: Max: Max:	1820 p:         1908 p:         1900 p:         5.9         5.7         5.8         5.9         6.0         5.9         6.0         5.9         0.0         Dept         Noise Figur         SOL         EOL	si si 6.1 6.8 6.5 6.4 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1

	87 Date (SOL): NOOINV1510P1 Prime	01/03/00 Line Heading 009.0 ° Line Status: Completed			2000 Survey estigator 3E 3D MSS
ine Informati	on			Near Offs	
	@ First SP	@ Last SP Weather		Gun to Streamer	Offset (metres)
Recording Time	: 18:14	01:11		G1S01	0.0
SP Recorded	: 1001	5073 Direct	Force	G1S02	0.0
SP Chargeable	: 1001	5073 Wind ESE	F 4	G1S03	0.0
-	. 1001	Sea E	F 3	G1S04 G1S05	0.0
SP To Process	: 1001	5073 Swell SW	1.5 m	G1S05	0.0
Recorded Files	: 178	4250		G1S07	0.0
Tapes System A	: 30891	30900 Maximum	Minimum	G1S08	0.0
Water Depth	: 114.0	61.0 114.0	61.0	G2S01	0.0
-				G2S02	0.0
Feather Angle	: 0.8	-2.6 -7.9	0.9	G2S03 G2S04	0.0
				G2S05	0.0
				G2S06	0.0
				G2S07	0.0
				G2S08	0.0
	11 Starboard Guns firing c 12 Port Guns firing on Eve			Manifold	d Pressure
		1 311015		Min:	1860 psi
	and a sum datable data ha succell			Mean:	1910 psi
	ratic gun depths due to swell. un 708 disabled from SOL-EOL, v	plume 2210 in <sup>3</sup>		Max:	1941 psi
STREAMER		Commer	its		
	01 🚺 149, 366, fail daily	tests.			5.9 6.
		tests. 239 noisy 6 weak			5.9 6.
		aily tests. 161 noisy			5.9 6. 5.9 6.
		aily tests. 280,306 occ. noisy			6.0 6.
		y tests. 16,17 slightly noisy.			5.9 6.
	07				0.0
	08				
Traces: - Weak	Refer to above comments				Min Max Depth
					Doptil
- Killed	Refer to above comments				
- Noisy	Refer to above comments				
Comments:	Automatic depth editing range	pelow 4.5 metres and above 7.5 metres.			
RECORDING	Line complete - random bursts	of swell noise - reasonable cable depth cont	°ol.	N	loise Figures
				S	<b>SOL</b> 3 μΕ
				E	<b>ΟL</b> 4 μΒ
Aisfires 4	3037,3038,3039,3040 gun aut	ofires		N	Max 5µB
VDRs 2	2140,2347 external header err	Drs.			Avg 4 µB
				>	10µB %
Parities					

<b>W</b> c	odside Energ	y Ltd		S	eismic	: Line	Log
SEQUENCE	088 Date (SOL):	02/03/00			199	9/2000	) Survey
_ineName	W00INV1702P1	Line Heading	189.0 °		L	nvestig	ator 3D
Line Type:	Prime	Line Status:	Completed			3	BD MSS
					Near (	Offsets	
ine Informa	tion				Gun to		ffset
Recording Time	@ First SP	@ Last SP 10:06	Weather		Streamer	(me	etres)
-			Direct Force		G1S01		0.0
SP Recorded	: 4768	817	Wind ESE F 3		G1S02 G1S03		0.0
SP Chargeable	: 4768	817	Sea E F 2		G1S04		0.0
SP To Process	: 4768	817			G1S05		0.0
Recorded Files	: 137	4088	Swell SW 1.5 m		G1S06		0.0
		4000			G1S07		0.0
Tapes System A	A : 30901	30909	Maximum Minimum		G1S08 G2S01		0.0
Water Depth	: 62.0	117.0	117.0 62.0		G2S02		0.0
Feather Angle	: -5.5	2.2	-7.7 4.8		G2S03		0.0
					G2S04		0.0
					G2S05		0.0
					G2S06 G2S07		0.0
					G2S08		0.0
				<u>L_L</u>			
SOURCE	01 Starboard Guns firing on	Odd Shots			Mani	fold Pres	sure
	02 Vort Guns firing on Even	Shots					
					Min:		60 psi
Comments:	Acceptable array performance.				Mean:		18 psi
					Max:	19	00 psi
070544450							
STREAMER	01 🖌 149, 366, fail daily te	ests. 17 slightly noisy	Comments				5.8 6.0
		ests. 239 noisy 6 bad	d				6.0 6.0
	03 🖌 110, 317,355 fail dai	ily tests. 161 bad.					6.0 6.2
	04 364 fail daily tests.						6.0 6.0
		ly tests. 280,306 occ. I					5.8 6.0
	06	16,17,57,65 slightly no	bisy.				5.9 6.0 0.0
	08						0.0
Traces:						N	lin Max
- Weak	Refer to above comments						Depth
- Killed	Refer to above comments						
- Noisy	Refer to above comments						
Comments:	Automatic depth editing range b	elow 4.5 metres and	above 7.5 metres.				
RECORDING			able cable depth control. Separation			Noise F	igures
	between S3-4 and gun array sep	Daration reduced for IIr	ne.			SOL	2 µB
						EOL	2 µB
Misfires 6	3662,3658,3656,3654 sync erro	rs 3661 3660 miefiro	errors			Max	3 µB
		, 3, 3004,3000 IIIISII[6	GI UI J.				
NDRs						Avg	2 µB
Parities						>10µB	% 0
PROCESSING ED	DITS None						
- 1002331140 EL							

							Log
SEQUENCE O	Date (SOL):	02/03/00			1999	<b>9/2000</b> :	Surve
.ineName	W00INV1678P1	Line Heading	009.0 °		Ir	nvestiga	ator 3
Line Type: I	Prime	Line Status:	Completed			3[	D MSS
ine Informat	ion				Near C	)ffsets	
	@ First SP	@ Last SP			Gun to	Offs	
Recording Time	: 13:23	19:54	Weather		Streamer G1S01	(met	0.0
SP Recorded	: 1001	4976	Direct	Force	G1S02		0.0
			Wind NNW	F 3	G1S03		0.0
SP Chargeable	: 1001	4976	Sea NNW	F 1	G1S04		0.0
SP To Process	: 1001	4976	Swell SW	1.0 m	G1S05 G1S06		0.0
Recorded Files	: 164	4139			G1S07		0.0
Tapes System A	: 30910	30918	Maximum	Minimum	G1S08		0.0
Water Depth	: 99.8	60.8	99.8	60.8	G2S01		0.0
Feather Angle	: 2.5	1.6	6.0	-1.8	G2S02 G2S03		0.0
reather Angle	: 2.5	1.0	0.0	-1.0	G2S04		0.0
					G2S05		0.0
					G2S06		0.0
					G2S07 G2S08		0.0
					02000		0.0
OURCE	01 Starboard Guns firing or	n Odd Shots			Manif	old Pressu	ure
(	02 V Port Guns firing on Ever						
					Min:	1840	0 psi
Comments: A	cceptable array performance.				Mean:	1920	0 psi
G	un 708 disabled from SOL.				Max:	1940	0 psi
			•	-			
STREAMER	01 🖌 149, 366, fail daily t	ests. 17 slightly noisy	Commen	is		5.	.9 6.0
		tests. 66,239 slightly r	noisy 6 bad			6.	
	03 🖌 110, 317,355 fail da					6.	
	04 🖌 364 fail daily tests.	68,189 slightly noisy				6.	
	0E	1 tooto 200 204 000				4	
		ily tests. 280,306 occ. r 16.17.57.65 slightly no				6. 5.	
		ily tests. 280,306 occ. r 16,17,57,65 slightly no				6. 5. 0.	.9 6.0
	06 🖌 357 fail daily tests.					5.	.9 6.0
Traces:	06         ✓         357 fail daily tests.           07         □           08         □					5. 0. Min	.9 6.0 .0
Traces: - Weak	06       Image: 357 fail daily tests.         07       Image: 357 fail daily tests.         08       Image: 357 fail daily tests.         Refer to above comments       Image: 357 fail daily tests.					5. 0. Min	.9 6.0
	06         ✓         357 fail daily tests.           07         □           08         □					5. 0. Min	.9 6.1 .0 1 Max
- Weak	06       Image: 357 fail daily tests.         07       Image: 357 fail daily tests.         08       Image: 357 fail daily tests.         Refer to above comments       Image: 357 fail daily tests.					5. 0. Min	.9 6.0 .0
- Weak - Killed	06       257 fail daily tests.         07	16,17,57,65 slightly no	pisy.			5. 0. Min	.9 6. .0
- Weak - Killed - Noisy	06          ✓ 357 fail daily tests.          07           08           Refer to above comments         Refer to above comments         Refer to above comments         Refer to above comments	16,17,57,65 slightly no	pisy.			5. 0. Min	.9 6.0 .0
- Weak - Killed - Noisy Comments:	06       Image: 357 fail daily tests.         07       Image: 357 fail daily tests.         08       Image: 357 fail daily tests.         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Automatic depth editing range to       Image: 357 fail daily tests.	16,17,57,65 slightly no below 4.5 metres and a	bisy.			5. 0. Min	9 6. 0 Max Depth
- Weak - Killed - Noisy Comments:	06       Image: 357 fail daily tests.         07       Image: 357 fail daily tests.         08       Image: 357 fail daily tests.         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Automatic depth editing range to be complete - random bursts       Image: 357 fail daily tests.	16,17,57,65 slightly no below 4.5 metres and a of swell noise - good c	above 7.5 metres.	-		5. 0. Min	9 6. 0 Max Depth
- Weak - Killed - Noisy Comments:	06       Image: 357 fail daily tests.         07       Image: 357 fail daily tests.         08       Image: 357 fail daily tests.         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Automatic depth editing range to       Image: 357 fail daily tests.	16,17,57,65 slightly no below 4.5 metres and a of swell noise - good c	above 7.5 metres.	-		5. 0. Min	9 6. 0 Max Depth
- Weak - Killed - Noisy Comments:	06       Image: 357 fail daily tests.         07       Image: 357 fail daily tests.         08       Image: 357 fail daily tests.         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Automatic depth editing range to be complete - random bursts       Image: 357 fail daily tests.	16,17,57,65 slightly no below 4.5 metres and a of swell noise - good c	above 7.5 metres.	-		Noise Fig	9 6. 0 μ Δαμ Δορτh
- Weak - Killed - Noisy Comments: RECORDING	06       Image: 357 fail daily tests.         07       Image: 357 fail daily tests.         08       Image: 357 fail daily tests.         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Automatic depth editing range to be complete - random bursts       Image: 357 fail daily tests.	16,17,57,65 slightly no below 4.5 metres and a of swell noise - good c	above 7.5 metres.	-		5.           0.           Image: Solution of the second seco	9 6. 0 μ Depth 2 μB
- Weak - Killed - Noisy Comments: RECORDING	06       Image: 357 fail daily tests.         07       Image: 357 fail daily tests.         08       Image: 357 fail daily tests.         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Automatic depth editing range to be complete - random bursts       Image: 357 fail daily tests.	16,17,57,65 slightly no below 4.5 metres and a of swell noise - good c	above 7.5 metres.	-		5.           0.           Min           Image: Sole           EOL           Max	9 6.0 0 Μαχ Depth 2 μB 2 μB 3 μB
- Weak - Killed - Noisy Comments: RECORDING	06       Image: 357 fail daily tests.         07       Image: 357 fail daily tests.         08       Image: 357 fail daily tests.         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Automatic depth editing range to be complete - random bursts       Image: 357 fail daily tests.	16,17,57,65 slightly no below 4.5 metres and a of swell noise - good c	above 7.5 metres.	-		5.           0.           Image: Solution of the second seco	9 6.0 0 μ Depth gures 2 μB

SEQUENCE		02/02/00		40	00/202	0 6	<b>n</b> (c)
SEQUENCE		02/03/00		19	99/200		-
ineName	W00INV1498P1	Line Heading	189.0 °		Invest	igato	r 3D
ine Type:	Prime	Line Status:	Completed			3D N	/ISS
ine Informat	ion				r Offsets		
	@ First SP	@ Last SP	Weather	Gun to Streame		Offset netres)	)
Recording Time	: 22:59	05:49		G1S01		0.	0.0
SP Recorded	: 4889	817	Direct         Force           Wind         VAR         F 2	G1S02			0.0
SP Chargeable	: 4889	817		G1S03 G1S04			).0 ).0
SP To Process	: 4889	817	Sea VAR F 1	G1S05			0.0
			Swell SW 0.5 m	G1S06		0.	0.0
Recorded Files	: 160	4232		G1S07			0.0
Tapes System A	: 30919	30928	Maximum Minimum	G1S08 G2S01			).0 ).0
Water Depth	: 64.0	140.2	140.2 64.0	G2S02			0.0
Feather Angle	: 5.8	-1.5	6.6 -4.8	G2S03		0.	0.0
				G2S04			0.0
				G2S05 G2S06			).0 ).0
				G2S07			0.0
				G2S08		0.	0.0
							_
	01 Starboard Guns firing o 02 Port Guns firing on Eve			Ma	nifold Pre	essure	
		11 511013		Min:		1880 ps	si
Comments:	contable array performance. DL1	Ing orratio		Mean		1920 psi	
	acceptable array performance. DI 1 P 1487 gun 302 disabled, vol=195			Max:		1930 psi	
STREAMER			Comments				
	01 🖌 149, 366, fail daily					6.0	6.0
		tests. 66,239 slightly r	noisy 6 bad			6.0 5.9	6.0 6.2
	03         ✓         110, 317,355 fail da           04         ✓         364 fail daily tests.	-				5.8	6.3
		illy tests. 280,306 occ. r	noisy			5.9	6.0
	06 🖌 357 fail daily tests.	16,17,57,65 slightly no	bisy.			5.9	6.0
	07					0.0	
Traces:	08					Min	Max
- Weak	Refer to above comments					Depth	h
- Killed	Refer to above comments						
- Noisy	Refer to above comments						
Comments:	Automatic depth editing range	below 4.5 metres and :	above 7.5 metres				
ooninients.	Automatic deptir cutting range						
RECORDING	Line complete - random bursts between S3-4 reasonably high	-	able depth control. Mean separation		Noise	Figure	es
					SOL		2 µB
					EOL		2 µB
Misfires 11	4122,2120,2118,4048,4046,40	944 sync; 3992,3990 mi	isfires; 1565,1493,1491 autofires.		Мах		3 µB
NDRs	]				Avg		2 µB
					>10µE		~ µ.0 % 0
					> 1011	a	70 U
Parities					- 10µ1		

LineNam		Date (SOL): 03/03/00 /00INV1690P1 Line Heading 009.0 ° rime Line Status: Completed		2000 Survey vestigator 3I 3D MSS
Line Info	rmati	nn l	Near Of	fsets
	mati	@ First SP @ Last SP Weather	Gun to Streamer	Offset (metres)
Recording	g Time	: 08:15 15:02	G1S01	0.0
SP Record	ded	: 1001 4964 Direct Force	G1S02	0.0
		Wind SW F 4	G1S03	0.0
SP Charge	eable	: 1001 4964 Sea SW F 3	G1S04	0.0
SP To Pro	cess	: 1001 4964 Swell SW 2.0 m	G1S05 G1S06	0.0
Recorded	Files	: 139 4102	G1S07	0.0
Tapes Sys	stem A	: 30929 30937 Maximum Minimum	G1S08	0.0
			G2S01	0.0
Water De	רווק	: 101.5 61.5 101.5 61.5	G2S02	0.0
Feather A	ngle	: -0.7 -6.0 -6.1 -0.6	G2S03	0.0
			G2S04 G2S05	0.0
			G2S06	0.0
			G2S07	0.0
			G2S08	0.0
SOURCE	0		Manifol	d Pressure
	0.		Min:	1850 psi
Commer	ate: Ac	eptable array performance. DI 108 erratic.	Mean:	1948 psi
commen		n DI's erratic towards EOL due to swell.	Max:	1930 psi
STREAMER	ર	Comments		The second se
		01 V 149, 366, fail daily tests.		5.9 6.
		02         ✓         1,41,124, fail daily tests.         66,239 slightly noisy         6,177 bad           03         ✓         110, 317,355 fail daily tests.         161,355 bad         72 occ.noisy		5.9 6. 6.0 6.
		04     ✓     364 fail daily tests.		5.9 6.
		05 🖌 66, 110,254 fail daily tests. 280,306 occ. noisy		5.9 6.
		06 🗹 357 fail daily tests. 16,17,57,65 slightly noisy.		5.9 6.
				0.0
Traces		08		Min Max
	Weak	Refer to above comments		Depth
	Killed	Refer to above comments		
- 1	Noisy	Refer to above comments		
Comme	ents:	Automatic depth editing range below 4.5 metres and above 7.5 metres.		
RECORDIN	NG	Line complete - random bursts of swell noise from SP 1952 as swell beginning to increase -		Noise Figures
Loondin		good cable depth control. Last half of line needed to be checked by processing due to noise		
		levels. Last prime line inthis area, infill now required to close coverage.		<b>SOL</b> 2 μΕ
				<b>ΕΟL</b> 12 μΒ
		2416,2664,2666 gun sync errors		<b>Μах</b> 15 μΒ
Misfires	3			L
Misfires NDRs	3			Ava 6 uB
		3302 no header written to tape		Avg 6 μB

## **Exploration Consultants Australia**

	092	Date (SOL):	03/03/00		1999/	2000 Survey
.ineName	WOOIN	/160611	Line Heading	g 189.0 °	Inv	vestigator 3
ine Type:	Infill		Line Status:	Completed		3D MSS
ine Informa	ation				Near Off	sets
		@ First SP	@ Last SP	Weather	Gun to Streamer	Offset (metres)
Recording Tim	ne :	18:38	00:04		G1S01	0.0
SP Recorded	:	3830	817	Direct Force Wind SW F 6	G1S02	0.0
SP Chargeable	e :	3830	817		G1S03 G1S04	0.0
SP To Process	:	3830	817	Sea SW F 4	G1S05	0.0
Recorded Files		157	3170	Swell SW 3.2 m	G1S06	0.0
					G1S07 G1S08	0.0
Tapes System		30938	30944	Maximum Minimum	G2S01	0.0
Water Depth	:	67.8	121.5	121.5 67.0	G2S02	0.0
Feather Angle	:	-3.2	4.0	8.8 -4.2	G2S03 G2S04	0.0
					G2S05	0.0
					G2S06	0.0
					G2S07	0.0
					G2S08	0.0
OURCE	01 🖌	Starboard Guns firing or	n Odd Shots		Manifol	d Pressure
	02 🖌	Port Guns firing on Ever	n Shots			
					win:	1880 psi
Commonte	Accontable	prray porformanco. DI 10	09 orratio		Min: Mean:	1880 psi 1950 psi
Comments:	Gun DI's err SOL gun 208	array performance. DI 10 atic towards EOL due to 3 disabled, vol=2210 in <sup>3</sup> 1 708 disabled, vol=221	o swell. 3			
	Gun DI's err SOL gun 208 SP 2976 gur	atic towards EOL due to 8 disabled, vol=2210 in <sup>3</sup> 1 708 disabled, vol=2211	o swell. 3 0 in <sup>3</sup>	Comments	Mean:	1950 psi 1950 psi
	Gun DI's err SOL gun 208 SP 2976 gur	atic towards EOL due to 3 disabled, vol=2210 in <sup>3</sup> 1 708 disabled, vol=2210 2 149, 366, fail daily t	o swell. 3 0 in <sup>3</sup> tests. 10,112,208,209	noisy	Mean:	1950 psi
	Gun DI's err. SOL gun 208 SP 2976 gur	atic towards EOL due to         8 disabled, vol=2210 in <sup>3</sup> 10708 disabled, vol=2210         149, 366, fail daily t         1,41,124, fail daily t	o swell. 3 0 in <sup>3</sup>	noisy noisy 6,177 bad ,	Mean:	1950 psi 1950 psi 5.9 6.3
	Gun DI's err SOL gun 208 SP 2976 gur 01 02 0 03 0 04 0	atic towards EOL due to         3 disabled, vol=2210 in <sup>3</sup> 108 disabled, vol=2211         110         110, 317,355 fail daily t         1364 fail daily tests.	o swell. 3 0 in <sup>3</sup> tests. 10,112,208,209 tests. 66,184 slightly ally tests. 112,161,318 344 occ. noisy	noisy noisy 6,177 bad , 8,355 bad	Mean:	1950 psi           1950 psi           5.9         6.3           5.5         6.3           5.6         6.4           6.0         6.5
	Gun DI's err SOL gun 208 SP 2976 gur 01 02 0 03 0 04 0 05 05	<ul> <li>atic towards EOL due to 3 disabled, vol=2210 in<sup>3</sup></li> <li>108 disabled, vol=2211</li> <li>149, 366, fail daily t</li> <li>1,41,124, fail daily t</li> <li>110, 317,355 fail da</li> <li>364 fail daily tests.</li> <li>66, 110,254 fail dai</li> </ul>	o swell. 3 0 in <sup>3</sup> tests. 10,112,208,209 tests. 66,184 slightly aily tests. 112,161,311 344 occ. noisy ily tests. 280occ. noisy	noisy noisy 6,177 bad , 8,355 bad y	Mean:	1950 psi           1950 psi           5.9         6.3           5.5         6.4           5.6         6.4
	Gun DI's err SOL gun 208 SP 2976 gur 01 02 0 03 0 04 0 05 05	<ul> <li>atic towards EOL due to 3 disabled, vol=2210 in<sup>3</sup></li> <li>108 disabled, vol=2211</li> <li>149, 366, fail daily t</li> <li>1,41,124, fail daily t</li> <li>110, 317,355 fail da</li> <li>364 fail daily tests.</li> <li>66, 110,254 fail dai</li> </ul>	o swell. 3 0 in <sup>3</sup> tests. 10,112,208,209 tests. 66,184 slightly ally tests. 112,161,318 344 occ. noisy	noisy noisy 6,177 bad , 8,355 bad y	Mean:	1950 psi           1950 psi           5.9         6.3           5.5         6.3           5.6         6.4           6.0         6.5           5.9         6.4
STREAMER	Gun DI's err SOL gun 208 SP 2976 gur	<ul> <li>atic towards EOL due to 3 disabled, vol=2210 in<sup>3</sup></li> <li>108 disabled, vol=2211</li> <li>149, 366, fail daily t</li> <li>1,41,124, fail daily t</li> <li>110, 317,355 fail da</li> <li>364 fail daily tests.</li> <li>66, 110,254 fail dai</li> </ul>	o swell. 3 0 in <sup>3</sup> tests. 10,112,208,209 tests. 66,184 slightly aily tests. 112,161,311 344 occ. noisy ily tests. 280occ. noisy	noisy noisy 6,177 bad , 8,355 bad y	Mean:	1950 psi           1950 psi           5.9         6.3           5.5         6.3           5.6         6.4           6.0         6.3           5.9         6.3           0.0         6.4
	Gun DI's err SOL gun 208 SP 2976 gur	<ul> <li>atic towards EOL due to 3 disabled, vol=2210 in<sup>3</sup></li> <li>108 disabled, vol=2211</li> <li>149, 366, fail daily t</li> <li>1,41,124, fail daily t</li> <li>110, 317,355 fail da</li> <li>364 fail daily tests.</li> <li>66, 110,254 fail dai</li> </ul>	o swell. 3 0 in <sup>3</sup> tests. 10,112,208,209 tests. 66,184 slightly aily tests. 112,161,311 344 occ. noisy ily tests. 280occ. noisy	noisy noisy 6,177 bad , 8,355 bad y	Mean:	1950 psi           1950 psi           5.9         6.3           5.5         6.4           6.0         6.3           5.9         6.3           5.9         6.3           6.0         6.3           5.9         6.3           5.9         6.3
STREAMER Traces: - Weat	Gun DI's err. SOL gun 208 SP 2976 gur 01 5 02 5 03 5 04 5 05 5 06 5 06 5 07 5 08 5 08 5	atic towards EOL due to         3 disabled, vol=2210 in <sup>3</sup> 1 708 disabled, vol=2211         1 149, 366, fail daily t         1 1,124, fail daily t         1 10, 317,355 fail da         3 364 fail daily tests.         66, 110,254 fail daily tests.         3 357 fail daily tests.	o swell. 3 0 in <sup>3</sup> tests. 10,112,208,209 tests. 66,184 slightly aily tests. 112,161,311 344 occ. noisy ily tests. 280occ. noisy	noisy noisy 6,177 bad , 8,355 bad y	Mean:	1950 psi           1950 psi           1950 psi           5.9         6.3           5.5         6.3           5.6         6.4           6.0         6.3           5.9         6.3           5.9         6.3           0.0         6.4           Min         Max
STREAMER Traces: - Weat - Killed	Gun DI's err SOL gun 208 SP 2976 gur 01 0 02 0 03 0 04 0 05 0 06 0 07 0 08 0 08 0 08 0 08 0 08 0 08 0 08	atic towards EOL due to         a disabled, vol=2210 in <sup>3</sup> n 708 disabled, vol=2210         1 149, 366, fail daily t         1 110, 317,355 fail daily tests.         3 66, 110,254 fail daily tests.         3 357 fail daily tests.         above comments	o swell. 3 0 in <sup>3</sup> tests. 10,112,208,209 tests. 66,184 slightly aily tests. 112,161,311 344 occ. noisy ily tests. 280occ. noisy	noisy noisy 6,177 bad , 8,355 bad y	Mean:	1950 psi           1950 psi           1950 psi           5.9         6.3           5.5         6.3           5.6         6.4           6.0         6.3           5.9         6.3           5.9         6.3           0.0         6.4           Min         Max
STREAMER Traces: - Weat	Gun DI's err SOL gun 208 SP 2976 gur 01 0 02 0 03 0 04 0 05 0 06 0 07 0 08 0 08 0 08 0 08 0 08 0 08 0 08	<ul> <li>atic towards EOL due to 3 disabled, vol=2210 in<sup>3</sup> 1708 disabled, vol=2211</li> <li>149, 366, fail daily t</li> <li>1,41,124, fail daily t</li> <li>10, 317,355 fail daily</li> <li>364 fail daily tests.</li> <li>66, 110,254 fail daily</li> <li>357 fail daily tests.</li> <li>above comments</li> <li>above comments</li> <li>above comments</li> <li>above comments</li> </ul>	o swell. 3 0 in <sup>3</sup> tests. 10,112,208,209 tests. 66,184 slightly illy tests. 112,161,311 344 occ. noisy illy tests. 280occ. noisy 231 slightly noisy. 98 below 4.5 metres and	noisy noisy 6,177 bad , 8,355 bad / bad bad l above 7.5 metres. SP 3746-3678,3644-3543 S2C4	Mean: Max:	1950 psi           1950 psi           1950 psi           5.9         6.3           5.5         6.3           5.6         6.4           6.0         6.3           5.9         6.3           5.9         6.3           0.0         6.4           Min         Max
STREAMER Traces: - Weał - Killeo - Noisy Comments:	Gun DI's err SOL gun 208 SP 2976 gur 01 0 02 0 03 0 04 0 05 0 06 0 07 0 08 0 08 0 08 0 07 0 08 0 08 0 07 0 08 0 09 0 09 0 09 0 09 0 09 0 09 0 00 000000	<ul> <li>atic towards EOL due to 3 disabled, vol=2210 in<sup>3</sup> 1708 disabled, vol=2211</li> <li>149, 366, fail daily t</li> <li>1,41,124, fail daily t</li> <li>110, 317,355 fail dai</li> <li>364, fail daily tests.</li> <li>66, 110,254 fail daii</li> <li>357 fail daily tests.</li> <li>above comments</li> <li>above commen</li></ul>	o swell. a 0 in <sup>3</sup> tests. 10,112,208,209 tests. 66,184 slightly alily tests. 112,161,311 344 occ. noisy ily tests. 280occ. noisy 231 slightly noisy. 98 below 4.5 metres and 5P 1840-1358 S3C6-18 te to heavy 3 m swell. & 3. SP 2635-2420 vest	noisy noisy 6,177 bad , 8,355 bad / bad bad l above 7.5 metres. SP 3746-3678,3644-3543 S2C4	4 shallow; SP	1950 psi           1950 psi           1950 psi           5.9         6.3           5.5         6.3           5.6         6.4           6.0         6.3           5.9         6.3           5.9         6.3           0.0         6.4           Min         Max
STREAMER Traces: - Weał - Killeo - Noisy Comments:	Gun DI's err SOL gun 208 SP 2976 gur 01 0 02 0 03 0 04 0 05 0 06 0 07 0 08 0 08 0 08 0 07 0 08 0 08 0 07 0 08 0 09 0 09 0 09 0 09 0 09 0 09 0 00 000000	atic towards EOL due to         a disabled, vol=2210 in <sup>3</sup> n 708 disabled, vol=2211         1 149, 366, fail daily t         1 10, 317,355 fail daily tests.         3 64, fail daily tests.         66, 110,254 fail daily tests.         3 357 fail daily tests.         above comments         above comment	o swell. a 0 in <sup>3</sup> tests. 10,112,208,209 tests. 66,184 slightly alily tests. 112,161,311 344 occ. noisy ily tests. 280occ. noisy 231 slightly noisy. 98 below 4.5 metres and 5P 1840-1358 S3C6-18 te to heavy 3 m swell. & 3. SP 2635-2420 vest	noisy noisy 6,177 bad , 8,355 bad y bad labove 7.5 metres. SP 3746-3678,3644-3543 S2C4 3 shallow on surface. Streamers affected by swell, control ssel moving 500 metres to port to acquire	4 shallow; SP	1950 psi           1950 psi           1950 psi           5.9         6.3           5.6         6.4           6.0         6.2           0.0         0           Min         Max           Depth         0
STREAMER Traces: - Weal - Killed - Noisy	Gun DI's err SOL gun 208 SP 2976 gun 01 02 03 0 04 0 05 0 06 0 06 0 07 0 08 0 08 0 08 0 08 0 07 0 08 0 08	<ul> <li>atic towards EOL due to 3 disabled, vol=2210 in<sup>3</sup> 1708 disabled, vol=2211</li> <li>149, 366, fail daily t</li> <li>1,41,124, fail daily t</li> <li>110, 317,355 fail dai</li> <li>364, fail daily tests.</li> <li>66, 110,254 fail daii</li> <li>357 fail daily tests.</li> <li>above comments</li> <li>above commen</li></ul>	o swell. a 0 in <sup>3</sup> tests. 10,112,208,209 tests. 66,184 slightly ally tests. 112,161,311 344 occ. noisy ily tests. 280occ. noisy 231 slightly noisy. 98 below 4.5 metres and 5P 1840-1358 S3C6-18 te to heavy 3 m swell. & 3. SP 2635-2420 ves 618. Trace edits requi	noisy noisy 6,177 bad , 8,355 bad y bad labove 7.5 metres. SP 3746-3678,3644-3543 S2C4 3 shallow on surface. Streamers affected by swell, control ssel moving 500 metres to port to acquire	4 shallow; SP	1950 psi         1950 psi         1950 psi         5.9       6.3         5.5       6.3         5.6       6.4         6.0       6.2         0.0       0.0         Min       Max         Depth       0.0         SOL       13 μB
STREAMER Traces: - Weal - Killeo - Noisy Comments: RECORDING	Gun DI's err SOL gun 208 SP 2976 gur 01 02 0 03 0 04 0 05 0 06 0 07 0 08 0 08 0 07 0 0 08 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	atic towards EOL due to         a disabled, vol=2210 in <sup>3</sup> n 708 disabled, vol=2211         1 149, 366, fail daily t         1 110, 317,355 fail daily tests.         3 64 fail daily tests.         66, 110,254 fail daily tests.         3 357 fail daily tests.         above comments         above comment	2 swell. 3 0 in <sup>3</sup> tests. 10,112,208,209 tests. 66,184 slightly ally tests. 112,161,311 344 occ. noisy ily tests. 280occ. noisy 231 slightly noisy. 98 231 slightly noisy. 98 below 4.5 metres and SP 1840-1358 S3C6-18 below 4.5 metres and SP 1840-1358 S3C6-18 to fires	noisy noisy 6,177 bad , 8,355 bad y bad labove 7.5 metres. SP 3746-3678,3644-3543 S2C4 3 shallow on surface. Streamers affected by swell, control ssel moving 500 metres to port to acquire	4 shallow; SP	1950 psi           1950 psi           1950 psi           5.9         6.3           5.5         6.3           5.9         6.3           5.9         6.3           5.9         6.3           6.0         6.3           0.0         9           Min         Max           Depth         9           SOL         13 μB           EOL         10 μB

<b>e</b> Wo	odside Energ	y Ltd		Seismic	: Line Log
SEQUENCE	093 Date (SOL):	04/03/00		199	9/2000 Surve
ineName	W00INV1702I1	Line Heading	189.0 °	I	nvestigator 3
_ine Type:	Infill	Line Status:	Scratched		3D MSS
ine Informat	tion			Near	Offsets
				Gun to	Offset
Recording Time	@ First SP : 13:46	@ Last SP 14:24	Weather	Streamer	(metres)
-			Direct Force	G1S01 G1S02	0.0
SP Recorded	: 4768	4387	Wind SW F 3	G1S02	0.0
SP Chargeable	: 0	0	Sea SW F 3	G1S04	0.0
SP To Process	: 0	0		G1S05	0.0
Recorded Files	: 159	539	Swell SW 3.5 m	G1S06	0.0
				G1S07 G1S08	0.0
Tapes System A		30945	Maximum Minimum	G1500 G2S01	0.0
Water Depth	: 62.2	65.0		G2S02	0.0
Feather Angle	: 3.0	4.3	0.0	G2S03	0.0
				G2S04	0.0
				G2S05 G2S06	0.0
				G2300	0.0
				G2S08	0.0
	01   Starboard Guns firing or     02   Port Guns firing on Even			Mani	fold Pressure
				Min:	
Comments:	Acceptable array performance. DI 10	08 erratic.		Mean:	1920 psi
C	Gun DI's erratic towards EOL due to	swell.		Max:	
STREAMER	01 <b>V</b> 149, 366, fail daily t	ests	Comments		
		ests. 239 noisy 6 we	ak		
	03 🖌 110, 317 fail daily te				
	04 🗹 364 fail daily tests.	· · · · · · · · · · · · · · · · · · ·			
		ly tests. 280,367 noisy	1		
	06 <b>✓</b> 357 fail daily tests. 07				
	08				
Traces:					Min Max
- Weak	Refer to above comments				Depth
- Killed	Refer to above comments				
- Noisy	Refer to above comments				
Comments:	Automatic depth editing range b	elow 4.5 metres and	above 7.5 metres.		
ECORDING	Reasonably high noise levels du	e to heavy 3.5 m swell	, with streamer control lost. Line aborted		Noise Figures
	to streamers on surface. All data	-			
					<b>SOL</b> 14 μΙ
					EOL
lisfires					Мах
NDRs					<b>Ανg</b> 14 μΕ
Parities					> <b>10µB</b> % 40
PROCESSING ED	SCRATCHED: DNP Excess	sive noise streamer co	ntrol.		

<b>e</b> Wc	odside Energy Ltd		Seismic Li	ne Log
SEQUENCE				)00 Survey
LineName	W00INV1702I2 Line Heading 189.0 °		Inves	tigator 3D
Line Type:	Infill Line Status: Completed			3D MSS
ine Informa	ion		Near Offset	
	@ First SP @ Last SP Weather		Gun to Streamer	Offset (metres)
Recording Time			G1S01	0.0
SP Recorded	: 4768 817	Force	G1S02	0.0
SP Chargeable	: 4768 817 Wind SW	F 3	G1S03	0.0
-	Sea SW	F 3	G1S04 G1S05	0.0
SP To Process	: 4768 817 Swell SW	3.0 m	G1S06	0.0
Recorded Files	: 153 4103		G1S07	0.0
Tapes System A	: 30946 30954 <b>Maximum</b>	Minimum	G1S08 G2S01	0.0
Water Depth	: 63.0 118.0 118.0	63.0	G2S02	0.0
Feather Angle	: 2.3 -2.6 6.0	-2.7	G2S03	0.0
			G2S04	0.0
			G2S05 G2S06	0.0
			G2S07	0.0
			G2S08	0.0
SOURCE	01 Starboard Guns firing on Odd Shots		Manifold P	ressure
	02 🖌 Port Guns firing on Even Shots		]	
			Min:	0 psi
	acceptable array performance. DI 108 erratic.		Mean:	1960 psi
	Sun DI's erratic towards EOL due to swell.		Max:	1970 psi
STREAMER		*-		
SIREAWER	Commen 01 10,149, 366, fail daily tests. 112,208,209 occ noisy.	115		6.2 6.7
	02 1,6,41,124, fail daily tests. 177 spiking 66 occ noisy, 79,90 slig	ghtly noisy.		6.2 6.5
	03 V 110, 317, 355 fail daily tests. 112,318 noisy 189 occ. noisy 161	bad.		6.3 6.6
	04         ✓         364 fail daily tests. 344 noisy           05         ✓         66, 110,254 fail daily tests. 280,367 noisy			6.3 6.7 6.2 6.4
	06         ✓         357 fail daily tests. 98 occ. spiking.         113,114 slightly noisy.			6.2 6.5
	07			0.0
<b>T</b>	08			Min Mov
Traces: - Weak	Refer to above comments			Min Max Depth
	Refer to above comments			
- Killed				
- Noisy	Refer to above comments			
- Noisy			-3180	
Comments:	Automatic depth editing range below 4.5 metres and above 7.5 metres. SP3 S6C9-11 deep; SP2850-2810 S6C10-13 deep; SP2530-2445 S2C13-15 shalld EOL S2&6 C4-8 deep.	•		
Comments:	S6C9-11 deep; SP2850-2810 S6C10-13 deep; SP2530-2445 S2C13-15 shalld EOL S2&6 C4-8 deep.	ow; SP1860-1819 5C7-8 shallow	; SP950-	oo Figure -
Comments:	S6C9-11 deep; SP2850-2810 S6C10-13 deep; SP2530-2445 S2C13-15 shalle	ow; SP1860-1819 5C7-8 shallow	; SP950-	se Figures
Comments:	S6C9-11 deep; SP2850-2810 S6C10-13 deep; SP2530-2445 S2C13-15 shalld EOL S2&6 C4-8 deep.	ow; SP1860-1819 5C7-8 shallow	; SP950-	
Comments:	S6C9-11 deep; SP2850-2810 S6C10-13 deep; SP2530-2445 S2C13-15 shalld         EOL S2&6 C4-8 deep.         Reasonably high noise level during line due to heavy 3.5-3 m swell, easing to edits require for streamer deviations due to sea conditions. Line subject to p	ow; SP1860-1819 5C7-8 shallow	; SP950-	- 11 μB
Comments:	S6C9-11 deep; SP2850-2810 S6C10-13 deep; SP2530-2445 S2C13-15 shalld         EOL S2&6 C4-8 deep.         Reasonably high noise level during line due to heavy 3.5-3 m swell, easing to edits require for streamer deviations due to sea conditions. Line subject to p	ow; SP1860-1819 5C7-8 shallow	; SP950-	- 11 μB - 11 μB
-	S6C9-11 deep; SP2850-2810 S6C10-13 deep; SP2530-2445 S2C13-15 shalld         EOL S2&6 C4-8 deep.         Reasonably high noise level during line due to heavy 3.5-3 m swell, easing to edits require for streamer deviations due to sea conditions. Line subject to p	ow; SP1860-1819 5C7-8 shallow	; SP950-	- 11 μB - 11 μB <b>x</b> 12 μB
Comments: RECORDING Misfires	S6C9-11 deep; SP2850-2810 S6C10-13 deep; SP2530-2445 S2C13-15 shalld         EOL S2&6 C4-8 deep.         Reasonably high noise level during line due to heavy 3.5-3 m swell, easing to edits require for streamer deviations due to sea conditions. Line subject to p Reshoot attempt for sequence 93.	ow; SP1860-1819 5C7-8 shallow	; SP950- Noi: SOL EOL Maz	- 11 μB - 11 μB <b>x</b> 12 μB <b>g</b> 11 μB

	_		le Energ				Line Lo	- 3
SEQUE	NCE 09	95	Date (SOL):	05/03/00		1999/	/2000 Su	irve
LineNam	ne W	/00INV1	79811	Line Heading	009.0 °	In	vestigato	or 3E
Line Typ	e: Ir	nfill		Line Status:	Completed		3D I	MSS
ine Info	ormatic	20				Near Of	fsets	
line mit	ormatic					Gun to	Offset	:
Recording	a Time	:	@ First SP 07:46	@ Last SP 13:40	Weather	Streamer	(metres	-
-	-	•			Direct Force	G1S01 G1S02		0.0 0.0
SP Record	ded	:	1001	4530	Wind SW F 4	G1S02		0.0
SP Charge	eable	:	1001	4530	Sea SW F 3	G1S04	(	0.0
SP To Pro	ocess	:	1001	4530		G1S05	(	0.0
Recorded	1 Files	:	163	3691	Swell SW 3.0 m	G1S06		0.0
						G1S07 G1S08	_	0.0 0.0
Tapes Sys		:	30955	30963	Maximum Minimum	G2S01		0.0
Water De	epth	:	103.5	65.5	103.5 65.5	G2S02	(	0.0
Feather A	Angle	:	1.4	0.4	4.2 -2.8	G2S03	(	0.0
						G2S04		0.0
						G2S05		0.0
						G2S06 G2S07		0.0 0.0
						G2S08		0.0
SOURCE	01	<b>√</b> Sta	arboard Guns firing on	Odd Shots		Manifo	ld Pressure	•
	02	Po	rt Guns firing on Even	Shots				
						Min:	1850 p	
Commer		-		DI's erratic towards E	OL due to swell.	Mean:	1948 p	
	58	1447 guns	301 & 302 disabled, v	01=1950 IN <sup>3</sup>		Max:	1920 p	si
STREAME	R				Comments			
		01 🗸	10,149, 366, fail dail	ly tests. 50,51,112 occ	. noisy. 65 spiking		6.0	6.2
		02 🖌	1,6,41,124, fail daily	tests. 6 weak 66 oc	c. noisy 177 spiking		6.0	6.3
		03 🖌		aily tests. 72 noisy 161	bad, 318 occ noisy.		6.1	6.
		04	364 fail daily tests.				6.1	6.
		05 🖌		ly tests. 216,280,367 r 98 occ. spiking. 103 we	-		5.8 6.2	6.
		06 🖌 07	557 Tall daily tests. 9	o occ. spiking. Tos we			0.2	0.5
		08						
Traces	s:		<u> </u>				Min	Max
- '	Weak	Refer to al	oove comments				Dept	th
	Killed	Refer to al	oove comments					
-	Noisy	Refer to at	oove comments					
		Automatia	double odbine source le	alour 4 E matrice and				
-		Automatic		3-4 affecting coverage	above 7.5 metres. S5C7-11 SP 3327-3565 shallov	w (1.7m)		
			by spicad between 5					
-								res
- Comme		Wide tailbu		DL easing during line d	ue to heavy 3 m swell. Trace edits		Noise Figur	
- Comme		Wide tailbu Above ave require for	rage noise level at SC streamer 5 birds 7-1	1 deviations due to sea	a conditions. Line subject to processing		-	10P
- Comme	NG	Wide tailbu Above ave require for checks. Wi	rage noise level at SC streamer 5 birds 7-1 de separation noted c	1 deviations due to sea on S3-4 tailend due to	o conditions. Line subject to processing following seas, loss of coverage noted.		SOL	10 µB
- Comme	NG	Wide tailbu Above ave require for checks. Wi PDL logger	rage noise level at SC streamer 5 birds 7-1 de separation noted c	1 deviations due to sea on S3-4 tailend due to y entered by operators	a conditions. Line subject to processing		-	
- Comme RECORDIN	NG	Wide tailbu Above ave require for checks. Wi PDL logger in opposite	rage noise level at SC streamer 5 birds 7-1 de separation noted c inoperative, manually direction to adjacent	1 deviations due to sea on S3-4 tailend due to y entered by operators	a conditions. Line subject to processing following seas, loss of coverage noted. , checked by processing. Line acquired		SOL	10 μB 6 μB 12 μB
- Commo RECORDIN Misfires	NG	Wide tailbu Above ave require for checks. Wi PDL logger in opposite 1345,1347	rage noise level at SC streamer 5 birds 7-17 de separation noted c inoperative, manually direction to adjacent 1,1349,1351,1421,142	I deviations due to sea on S3-4 tailend due to y entered by operators lines.	a conditions. Line subject to processing following seas, loss of coverage noted. , checked by processing. Line acquired		SOL	6 μB 12 μB
-	NG	Wide tailbu Above ave require for checks. Wi PDL logger in opposite	rage noise level at SC streamer 5 birds 7-17 de separation noted c inoperative, manually direction to adjacent 1,1349,1351,1421,142	I deviations due to sea on S3-4 tailend due to y entered by operators lines.	a conditions. Line subject to processing following seas, loss of coverage noted. , checked by processing. Line acquired		SOL	6 μB

										e Log	_
SEQUE			Date (SOL):	05/03/00					/2000		5
_ineNam	e V	VOOINV1	84613	Line Heading	189.0 °			In	vestig	gator	3E
Line Type	e: I	nfill		Line Status:	Scratched				:	3D M	SS
_ine Info	rmati	on						Near O	ffsets		
			@ First SP	@ Last SP	Weather			Gun to Streamer		ffset etres)	
Recording	J Time	:	17:35	20:40	Weather			G1S01		0.0	,
SP Record	led	:	3670	1830	Direct	Force		G1S02		0.0	,
SP Charge	able	:	3670	1830	Wind SW	F 4		G1S03		0.0	
SP To Pro					Sea SW	F 3		G1S04 G1S05		0.0	
SP 10 Pro	cess	:	3670	1830	Swell SW	3.0 m		G1S06		0.0	
Recorded	Files	:	155	1993				G1S07		0.0	
Tapes Sys	tem A	:	30964	309689	Maximum	Minimum		G1S08 G2S01		0.0	
Water De	pth	:	68.5	108.3	108.3	68.0		G2S02		0.0	_
Feather A	ngle	:	-2.6	0.2	-8.2	0.2		G2S03		0.0	1
								G2S04		0.0	
								G2S05 G2S06		0.0	_
								G2S07		0.0	_
								G2S08		0.0	1
SOURCE	0		arboard Guns firing or					Manifo	old Pres	sure	
	0.2	2 🖌 Po	rt Guns firing on Ever								
	02	2 🖌 Poi	rt Guns firing on Ever	1 511013				Min:	18	330 psi	
Commen					ell.			Min: Mean:		330 psi 910 psi	
Commen	its: Acc	ceptable arra		n DI's erratic due to swe	ell.				19		
Commen	its: Acc	ceptable arra	ay performance. Gun	n DI's erratic due to swe	ell.			Mean:	19	910 psi	
Commen	i <b>ts:</b> Acc SP	ceptable arra	ay performance. Gun	n DI's erratic due to swe	ell. Commen	ts		Mean:	19	910 psi	
	i <b>ts:</b> Acc SP	ceptable arra 3372 guns a	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests.	Commen	ts		Mean:	19	910 psi 920 psi 6.4	
	i <b>ts:</b> Acc SP	01 02 V	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak	Commen	ts		Mean:	19	6.4 6.3	6.8
	i <b>ts:</b> Acc SP	ceptable arra 3372 guns a	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail da	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak	Commen	ts		Mean:		910 psi 920 psi 6.4	6.8 6.8
	i <b>ts:</b> Acc SP	01         1           02         1           03         1           04         1	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail dai 364 fail daily tests. 66, 110,254 fail dai	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak aily tests. ily tests. 280,367 noisy	Commen	ts		Mean:		6.4 6.3 6.5 6.1	6.8 6.8 6.7 6.9
	i <b>ts:</b> Acc SP	01 V 02 V 03 V 04 V 06 V	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail da 364 fail daily tests.	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak aily tests. ily tests. 280,367 noisy	Commen	ts		Mean:		210 psi 220 psi 6.4 6.3 6.5 6.5 6.1 6.5	6.8 6.8 6.7 6.9
	i <b>ts:</b> Acc SP	01         1           02         1           03         1           04         1	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail dai 364 fail daily tests. 66, 110,254 fail dai	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak aily tests. ily tests. 280,367 noisy	Commen	ts		Mean:		6.4 6.3 6.5 6.1	6.8 6.8 6.7 6.9
	sts: Acc SP	01       Image: Comparison of the comparison	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail dai 364 fail daily tests. 66, 110,254 fail dai	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak aily tests. ily tests. 280,367 noisy	Commen	ts		Mean:		210 psi       220 psi       6.4       6.3       6.5       6.5       6.1       6.5       6.1       6.5       0.0       Win	6.8 6.8 6.7 6.9
STREAMER Traces:	sts: Acc SP	ceptable array         3372 guns         01       Image: Ceptable array         02       Image: Ceptable array         03       Image: Ceptable array         04       Image: Ceptable array         06       Image: Ceptable array         08       Image: Ceptable array	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail dai 364 fail daily tests. 66, 110,254 fail dai	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak aily tests. ily tests. 280,367 noisy	Commen	ts		Mean:		210 psi       220 psi       6.4       6.3       6.5       6.5       6.1       6.5       0.0	6.8 6.7 6.9 6.7
STREAMER Traces: - \	sts: Acc SP	01       Image: Comparison of the comparison	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail da 364 fail daily tests. 66, 110,254 fail dai 357 fail daily tests.	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak aily tests. ily tests. 280,367 noisy	Commen	ts		Mean:		210 psi       220 psi       6.4       6.3       6.5       6.5       6.1       6.5       6.1       6.5       0.0       Win	6.8 6.7 6.9 6.7
STREAMER Traces: - \ - I	Neak	ceptable array 3372 guns a 01 2 2 02 2 03 2 04 2 05 2 06 2 07 0 08 2 Refer to at	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail dai 364 fail daily tests. 66, 110,254 fail dail 357 fail daily tests. 9	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak aily tests. ily tests. 280,367 noisy	Commen	ts		Mean:		210 psi       220 psi       6.4       6.3       6.5       6.5       6.1       6.5       6.1       6.5       0.0       Win	6.8 6.7 6.9 6.7
STREAMER Traces: - 1 - 1	Weak Killed Noisy	01       Image: Comparison of the comparison	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail da 364 fail daily tests. 66, 110,254 fail daily 357 fail daily tests. bove comments bove comments	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak aily tests. ily tests. 280,367 noisy 98 occ. spiking.	Commen			Mean: Max:		210 psi       220 psi       6.4       6.3       6.5       6.5       6.1       6.5       6.1       6.5       0.0       Win	6.8 6.7 6.9 6.7
STREAMER Traces: - \ - I	Weak Killed Noisy	01       Image: Comparison of the second secon	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail da 364 fail daily tests. 66, 110,254 fail daily 357 fail daily tests. bove comments bove comments bove comments bove comments depth editing range b	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak aily tests. ily tests. 280,367 noisy 98 occ. spiking.	Commen	ts	ble. Leadin 4	Mean: Max:		210 psi       220 psi       6.4       6.3       6.5       6.5       6.1       6.5       6.1       6.5       0.0       Win	6.8 6.7 6.9 6.7
STREAMER Traces: - \ - I - I	Weak Killed Noisy	01       Image: Comparison of the second secon	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail da 364 fail daily tests. 66, 110,254 fail daily 357 fail daily tests. bove comments bove comments bove comments bove comments depth editing range b	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak aily tests. ily tests. 280,367 noisy 98 occ. spiking.	Commen		ble. Leadin 4	Mean: Max:		210 psi       220 psi       6.4       6.3       6.5       6.5       6.1       6.5       6.1       6.5       0.0       Win	6.8 6.7 6.9 6.7
STREAMER Traces: - 1 - 1	Veak Killed Noisy	01       Image: Comparison of the second state	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail da 364 fail daily tests. 66, 110,254 fail daily 357 fail daily tests. 500ve comments 500ve com	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak aily tests. ily tests. 280,367 noisy 98 occ. spiking. 98 occ. spiking.	Commen	3350 cables 2,4,5 unstat	ble. Leadin 4	Mean: Max:		210 psi 220 psi 6.4 6.3 6.5 6.5 6.5 6.1 6.5 0.0 Win N Depth	6.8 6.8 6.7 6.9 6.7 Max
STREAMER Traces: - 1 - 1 Comme	Veak Killed Noisy	01       Image: Comparison of the second state	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail dai 364 fail daily tests. 66, 110,254 fail dail 357 fail daily tests. 500ve comments 500ve com	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests. tests. aily tests. ily tests. 280,367 noisy 98 occ. spiking. 98 occ. spiking.	Commen	3350 cables 2,4,5 unstat	ble. Leadin 4	Mean: Max:		210 psi 220 psi 6.4 6.3 6.5 6.5 6.5 6.1 6.5 0.0 Win N Depth	6.8 6.7 6.9 6.7 Max
STREAMER Traces: - 1 - 1 Comme	Veak Killed Noisy	01       Image: Comparison of the sequence of the sequ	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail dai 364 fail daily tests. 66, 110,254 fail dail 357 fail daily tests. 500ve comments 500ve com	n DI's erratic due to swe vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak aily tests. ily tests. 280,367 noisy 98 occ. spiking. 98 occ. spiking.	Commen	3350 cables 2,4,5 unstat	ble. Leadin 4	Mean: Max:	19 19	210 psi 220 psi 6.4 6.3 6.5 6.5 6.1 6.5 6.1 6.5 0.0 Vin N Depth Figures	6.8 6.7 6.9 6.7 Μax
STREAMER Traces: - 1 - 1 Comme RECORDIN	Weak Killed Noisy ents:	01       Image: Comparison of the second state	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail dai 364 fail daily tests. 66, 110,254 fail daily 357 fail daily tests. 66, 110,254 fail daily 357 fail daily tests. 60000 comments bove comments bo	n DI's erratic due to swo vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak aily tests. ily tests. 280,367 noisy 98 occ. spiking. 98 occ. spiking. below 4.5 metres and a 1 streamers back in spe ith a seis gap between sing checks. SP 1830 n el back on line. Line scra ed with seq. 103.	Commen	3350 cables 2,4,5 unstat nents. High noise is to acquire reshoot o excesive noise		Mean: Max:	19 19 19 19 19 19 19 19 19 19 19 19 19 1	P10 psi P20 psi 6.4 6.3 6.5 6.5 6.5 6.1 6.5 0.0 Win M Depth Figures 15 16	6.8 6.7 6.9 6.7 Μax
STREAMER Traces: - \ - I Comme RECORDIN	Weak Killed Voisy ents:	01       Image: Comparison of the second state	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail da 364 fail daily tests. 66, 110,254 fail dail 357 fail daily tests. 500ve comments 500ve comments 500ve comments depth editing range b , at SP 3030-2820. All red in two portions wi ine, subject to process face 50. SP 1580 vesse arged in full. Complete 5,3430,3404,3398,333	n DI's erratic due to swo vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak aily tests. ily tests. 280,367 noisy 98 occ. spiking. 98 occ. spiking. below 4.5 metres and a 1 streamers back in spe ith a seis gap between sing checks. SP 1830 n el back on line. Line scra ed with seq. 103.	Commen	3350 cables 2,4,5 unstat		Mean: Max:	Noise F SOL EOL Max	210 psi 220 psi 6.4 6.3 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5	6.8 6.7 6.9 6.7 Мах Мах в µВ µВ µВ
STREAMER Traces: - 1 - 1 Comme	Weak Killed Noisy ents:	01       Image: Comparison of the second state	ay performance. Gun 801 & 802 disabled, v 149, 366, fail daily t 1,41,124, fail daily t 110, 317, 355 fail da 364 fail daily tests. 66, 110,254 fail dail 357 fail daily tests. 500ve comments 500ve comments 500ve comments depth editing range b , at SP 3030-2820. All red in two portions wi ine, subject to process face 50. SP 1580 vesse arged in full. Complete 5,3430,3404,3398,333	n DI's erratic due to swo vol=1950 in <sup>3</sup> tests. tests. 6,177 occ. weak aily tests. ily tests. 280,367 noisy 98 occ. spiking. 98 occ. spiking. below 4.5 metres and a 1 streamers back in spe ith a seis gap between sing checks. SP 1830 n el back on line. Line scra ed with seq. 103.	Commen	3350 cables 2,4,5 unstat nents. High noise is to acquire reshoot o excesive noise		Mean: Max: 4 let out	19 19 19 19 19 19 19 19 19 19 19 19 19 1	210 psi 220 psi 6.4 6.3 6.5 6.5 6.1 6.5 6.1 6.5 0.0 Vin N Depth Figures 5 15 16 17 15	<b>s</b> µВ µВ

<b>C</b>	loodside Energ	y Ltd		Se	ismic	Line	Log
SEQUEN	CE 096 Date (SOL):	05/03/00			1999/	/2000	Survey
ineName	W00INV1846I3	Line Heading	189.0 °		Inv	vestig	ator 3D
Line Type:	Prime	Line Status:	Scratched			3	D MSS
ine Inforr.	notion				Near Of	fsets	
ine mon					iun to		fset
Recording T	@ First SP ime : 21:32	@ Last SP 21:52	Weather		reamer	(me	tres)
5			Direct Force		G1S01 G1S02		0.0
SP Recorded	: 1344	1161	Wind S F 4		G1S02		0.0
SP Chargeat	<b>ble</b> : 0	0	Sea S F 3		G1S04		0.0
SP To Proce	ss : 0	0		0	G1S05		0.0
Described F		2//2	Swell SW 3.0 m		G1S06		0.0
Recorded Fi	les : 2479	2662		-	G1S07		0.0
Tapes Syste	m A : 30968	30969	Maximum Minimum		G1S08		0.0
Water Dept	n : 68.5	108.3	108.3 68.0		G2S01 G2S02		0.0
Feather Ang	le : -2.6	0.2	-8.2 0.2		G2S02		0.0
	-2.0	0.2	-0.2 0.2		G2S04		0.0
				0	G2S05		0.0
				0	G2S06		0.0
					G2S07		0.0
				0	G2S08		0.0
SOURCE	01 🖌 Starboard Guns firing or	n Odd Shots			Manifo	ld Press	ure
	02 V Port Guns firing on Even	Shots					
					Min:	183	30 psi
Comments	: Acceptable array performance. Gun	DI's erratic due to sw	ell.		Mean:	191	10 psi
	SP 3372 guns 801 & 802 disabled, v	rol=1950 in <sup>3</sup>			Max:	192	20 psi
			- · ·				
STREAMER	01 🖌 149, 366, fail daily t	ests	Comments			6	5.4 6.8
		ests. 6,177 occ. weak	ĸ				5.3 6.8
	03 🖌 110, 317, 355 fail da					6	5.5 6.8
	04 🖌 364 fail daily tests.					6	5.5 6.7
		ly tests. 280,367 noisy	1				5.1 6.9
	06 🗹 357 fail daily tests. 9	98 occ. spiking.					5.5 6.7
	07					C	0.0
Traces:	08					Mi	in Max
- We	eak Refer to above comments						Depth
- Kil							
- No	-						
Comment	Automatic depth editing range b 10 metres, at SP 3030-2820. All		above 7.5 metres. SP 3350 cables 2,4,5 unstable.	Leadin 4 le	et out		
		Streamers back in spe					
RECORDING	Second portion of line acquired	to completed edit from	m sequence 50 due to MSX hangup. High			Noise Fi	iaures
	noise noted on line, subject to p	rocessing checks. Line	e scratched on 7.3.00 due to excesive				-
	noise levels. Completed with se	q. 103.				SOL	15 µB
						EOL	16 µB
Misfires	0					Max	17 µB
NDRs	0					Avg	15 µB
Parities					;	>10µB	% 50
	\						
PROCESSING	SEDITS SCRATCHED: Excessive r	noise.					

SEQUENCE (		06/03/00			99/2000	
ineName	W00INV1534I2	Line Heading	009.0 °		Investig	ator 3
Line Type:	Infill	Line Status:	Scratched		3	BD MSS
ine Informat	ion			Near	r Offsets	
	@ First SP	@ Last SP	Weather	Gun to Streamer		fset tres)
Recording Time		08:24	Weather	G1S01	(110	0.0
SP Recorded	: 1001	5073	Direct Force	G1S02		0.0
CD Chargeshie			Wind S F 6	G1S03		0.0
SP Chargeable	: 0	0	Sea S F 4	G1S04 G1S05		0.0
SP To Process	: 0	0	Swell SW 4.0 m	G1305		0.0
Recorded Files	: 135	4050		G1S07		0.0
Tapes System A	: 30970	30978	Maximum Minimum	G1S08		0.0
Water Depth	: 116.8	63.0		G2S01		0.0
Feether Angle				G2S02 G2S03		0.0
Feather Angle	: -5.2	8.0	0.0 0.0	G2S03		0.0
				G2S05		0.0
				G2S06		0.0
				G2S07		0.0
				G2S08		0.0
OURCE	01 🕑 Starboard Guns firing or	n Odd Shots		Mar	nifold Press	sure
_	02 Port Guns firing on Even	n Shots				
				Min:		
Comments: A	cceptable array performance. Gun	DI's erratic due to swe	211.	Mean:		10 psi
				Max:	20	10 psi
STREAMER	01 <b>1</b> 149 366 fail daily t	osts	Comments			
STREAMER	01 💽 149, 366, fail daily to 02 🔽 1,41,124, fail daily to					
STREAMER		ests. 6,177 occ. weak				
STREAMER	02         ✓         1,41,124, fail daily to           03         ✓         110, 317, 355 fail daily           04         ✓         364 fail daily tests.	ests. 6,177 occ. weak aily tests.				
STREAMER	02         ✓         1,41,124, fail daily to           03         ✓         110, 317, 355 fail daily           04         ✓         364 fail daily tests.           05         ✓         66, 110,254 fail daily	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy				
STREAMER	02         ✓         1,41,124, fail daily tr           03         ✓         110, 317, 355 fail daily           04         ✓         364 fail daily tests.           05         ✓         66, 110,254 fail daily           06         ✓         357 fail daily tests.	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy				
STREAMER	02         ✓         1,41,124, fail daily to           03         ✓         110, 317, 355 fail daily           04         ✓         364 fail daily tests.           05         ✓         66, 110,254 fail daily	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy				
STREAMER Traces:	02              ✓             1,41,124, fail daily tr               03              ✓             110, 317, 355 fail daily               04              ✓             364 fail daily tests.               05              ✓             66, 110,254 fail daily tests.               06              √             357 fail daily tests.               07              □	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy				
	02              ✓             1,41,124, fail daily tr               03              ✓             110, 317, 355 fail daily               04              ✓             364 fail daily tests.               05              ✓             66, 110,254 fail daily tests.               06              √             357 fail daily tests.               07              □	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy				in May Depth
Traces:	02       ✓       1,41,124, fail daily to         03       ✓       110, 317, 355 fail daily         04       ✓       364 fail daily tests.         05       ✓       66, 110,254 fail daily         06       ✓       357 fail daily tests.         07          08	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy				
Traces: - Weak	02       ✓       1,41,124, fail daily tr         03       ✓       110, 317, 355 fail daily         04       ✓       364 fail daily tests.         05       ✓       66, 110,254 fail daily tests.         06       ✓       357 fail daily tests.         07	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy				
Traces: - Weak - Killed	02 <ul> <li>1,41,124, fail daily te</li> <li>03</li> <li>110, 317, 355 fail daily</li> </ul> 03 <ul> <li>110, 317, 355 fail daily</li> <li>110, 317, 355 fail daily</li> <li>104</li> <li>364 fail daily tests.</li> <li>05</li> <li>66, 110, 254 fail daily</li> <li>106</li> <li>357 fail daily tests.</li> <li>07</li> <li>08</li> <li>08</li> </ul> Refer to above comments           Refer to above comments           Refer to above comments	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy 28 occ. spiking.		760,3125-3160		
Traces: - Weak - Killed - Noisy	02 <ul> <li>1,41,124, fail daily te</li> <li>03</li> <li>110, 317, 355 fail daily</li> </ul> 03 <ul> <li>110, 317, 355 fail daily</li> <li>110, 317, 355 fail daily</li> <li>104</li> <li>364 fail daily tests.</li> <li>05</li> <li>66, 110, 254 fail daily</li> <li>106</li> <li>357 fail daily tests.</li> <li>07</li> <li>08</li> <li>08</li> </ul> Refer to above comments           Refer to above comments           Refer to above comments	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy 28 occ. spiking.		760,3125-3160		
Traces: - Weak - Killed - Noisy Comments:	02 <ul> <li>1,41,124, fail daily te</li> <li>03</li> <li>110, 317, 355 fail daily</li> </ul> 03 <ul> <li>110, 317, 355 fail daily</li> <li>110, 317, 355 fail daily</li> <li>104</li> <li>364 fail daily tests.</li> <li>05</li> <li>66, 110,254 fail daily</li> <li>106</li> <li>357 fail daily tests.</li> <li>07</li> <li>08</li> <li>07</li> <li>08</li> <li>08</li> <li>08</li> <li>08</li> <li>08</li> <li>09</li> </ul> <li>Refer to above comments</li> <li>Refer to above comments</li> <li>Refer to above comments</li> <li>Automatic depth editing range to shallow. SP 4599-EOL S5 data spectral spectra spectral spectral spectra spectral spectra spectra spe</li>	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy 28 occ. spiking. 28 occ. spiking. 29 occ. spiking. 29 occ. spiking. 20 occ. spiking.	above 7.5 metres. \$3C7-9 SP 1820-1880,2660-27	760,3125-3160		Depth
Traces: - Weak - Killed - Noisy Comments:	02 <ul> <li>1,41,124, fail daily te</li> <li>03</li> <li>110, 317, 355 fail daily</li> </ul> 03 <ul> <li>110, 317, 355 fail daily</li> <li>110, 317, 355 fail daily</li> <li>104</li> <li>364 fail daily tests.</li> <li>05</li> <li>66, 110,254 fail daily</li> <li>106</li> <li>357 fail daily tests.</li> <li>07</li> <li>08</li> <li>07</li> <li>08</li> <li>08</li> <li>08</li> <li>08</li> <li>08</li> <li>09</li> </ul> Refer to above comments           Refer to above comments         Refer to above comments           Refer to above comments         Refer to above comments           Automatic depth editing range to shallow. SP 4599-EOL S5 data spectrum	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy 28 occ. spiking. Delow 4.5 metres and a pikes. NTBP.		760,3125-3160	Noise F	igures
Traces: - Weak - Killed - Noisy Comments:	02       1,41,124, fail daily te         03       110, 317, 355 fail daily         04       364 fail daily tests.         05       66, 110,254 fail daily tests.         06       357 fail daily tests.         07       08         08       04         Refer to above comments         Refer to above comments         Refer to above comments         Line scratched due to excessive	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy 28 occ. spiking. Delow 4.5 metres and a pikes. NTBP.	above 7.5 metres. \$3C7-9 SP 1820-1880,2660-27	760,3125-3160		igures
Traces: - Weak - Killed - Noisy Comments:	02       1,41,124, fail daily te         03       110, 317, 355 fail daily         04       364 fail daily tests.         05       66, 110,254 fail daily tests.         06       357 fail daily tests.         07       08         08       04         Refer to above comments         Refer to above comments         Refer to above comments         Line scratched due to excessive	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy 28 occ. spiking. Delow 4.5 metres and a pikes. NTBP.	above 7.5 metres. \$3C7-9 SP 1820-1880,2660-27	760,3125-3160	Noise F	Igures
Traces: - Weak - Killed - Noisy Comments: RECORDING	02       1,41,124, fail daily te         03       110, 317, 355 fail daily         04       364 fail daily tests.         05       66, 110,254 fail daily tests.         06       357 fail daily tests.         07       08         08       04         Refer to above comments         Refer to above comments         Refer to above comments         Line scratched due to excessive	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy 28 occ. spiking. Delow 4.5 metres and a pikes. NTBP.	above 7.5 metres. \$3C7-9 SP 1820-1880,2660-27	760,3125-3160	Noise F SOL	igures 13 μΕ 18 μΕ
- Weak - Killed - Noisy	02       1,41,124, fail daily te         03       110, 317, 355 fail daily         04       364 fail daily tests.         05       66, 110,254 fail daily tests.         06       357 fail daily tests.         07       08         08       04         Refer to above comments         Refer to above comments         Refer to above comments         Line scratched due to excessive	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy 28 occ. spiking. below 4.5 metres and a pikes. NTBP. noise levels, and streat equence 98, 99, 102.	above 7.5 metres. S3C7-9 SP 1820-1880,2660-27 mer control problems. Reshoot of	760,3125-3160	Noise F SOL EOL	igures 13 μE 18 μB 18 μB
Traces: - Weak - Killed - Noisy Comments: RECORDING	02       1,41,124, fail daily to         03       110, 317, 355 fail daily         04       364 fail daily tests.         05       66, 110,254 fail daily         06       357 fail daily tests.         07       60, 110,254 fail daily         08       60, 10,254         08       60, 10,254         08       60, 10,254         08       60, 10,254         08       60, 10,254         08       60, 10,254         08       60, 10,254         08       60, 10,254         08       60, 10,254         08       60, 10,254         09       60, 10,254         09       60, 10,254         100       80, 10,254         Refer to above comments         Refer to above comments         Automatic depth editing range to shallow. SP 4599-EOL S5 data spectra spectr	ests. 6,177 occ. weak aily tests. ly tests. 280,367 noisy 28 occ. spiking. below 4.5 metres and a pikes. NTBP. noise levels, and streat equence 98, 99, 102.	above 7.5 metres. S3C7-9 SP 1820-1880,2660-27 mer control problems. Reshoot of	760,3125-3160	Noise F SOL EOL Max	Depth

<u> </u>		de Energ	,				Line L	.og
SEQUEN	CE 098	Date (SOL):	07/03/00			1999/	2000 S	urvey
LineName	WOOINV	153413	Line Heading	009.0 °		Inv	estigat	or 3D
Line Type:	Infill		Line Status:	Incomplete			3D	MSS
ine Infor	mation					Near Off	sets	
		@ First SP	@ Last SP	Weather		Gun to Streamer	Offse (metre	
Recording 1	ime :	22:42	01:58	weather		G1S01	(metre	0.0
SP Recorde	d:	1001	2931	Direct	Force	G1S02		0.0
SD Charges	hlo i		2931	Wind ESE	F 6	G1S03		0.0
SP Chargea		1001		Sea ESE	F 4	G1S04 G1S05		0.0
SP To Proce	ess :	1001	2931	Swell SW	3.0 m	G1505		0.0
Recorded Fi	les :	151	2081			G1S07		0.0
Tapes Syste	em A :	30979	30983	Maximum	Minimum	G1S08		0.0
Water Dept	h :	113.7	75.0	113.7	75.0	G2S01 G2S02		0.0
Feather Ang	ale :	3.7	-5.5	-5.0	4.3	G2S02		0.0
	,. <b>.</b> .					G2S04		0.0
						G2S05		0.0
						G2S06 G2S07		0.0
						G2S08		0.0
SOURCE		arboard Guns firing or				Manifol	d Pressur	е
	02 🖌 Po	ort Guns firing on Even	Shots			Min:	1820	psi
Comments	Cup Dila arrat	ia dua ta avall				Mean:	1940	-
comments		tic due to swell. 101 & 102 disabled, vo	l=1950 in³.			Max:	1930	-
	Line terminate	ed due to out of spec.	gun volume.					
STREAMER				Commen	ts			
	01 🗸		daily tests. 112 slightly	y noisy.			6.4	6.6
	02		2				6.4	6.6
	03		ail daily tests. 318 nois Ch 188 reversed polari	-			6.4	6.
			on neversed polari				0.1	6.6
	05 🗸	66, 110,254 fail dai	ly tests. 280,367 noisy				6.4	
	05 🖌 06 🖌		ly tests. 280,367 noisy s. 23,57,65 slightly noi	279 slightly noisy			6.4 6.3	6.5
	06 V 07 V			279 slightly noisy				6.5
Traces	06			279 slightly noisy			6.3 0.0	
Traces: - W	06 <b>V</b> 07 08			279 slightly noisy			6.3 0.0 Min	6.5 Max
	06 V 07 08 08 08 08 08 08 08 08 08 08 08 08 08	98,357 fail daily test		279 slightly noisy			6.3 0.0 Min	Мах
- W	06     07     08   eak Refer to a Refer to a	98,357 fail daily test		279 slightly noisy			6.3 0.0 Min	Мах
- W - Ki - No	eak Refer to a lied Refer to a	98,357 fail daily test         bove comments         bove comments         bove comments	s. 23,57,65 slightly noi	279 slightly noisy sy	11 no communications CD 2	200 \$2012	6.3 0.0 Min	Мах
- W	eak Refer to a lied Refer to a sisy Refer to a sisy Refer to a lies a li	98,357 fail daily test         bove comments         bove comments         bove comments         bove comments         comments         comments	elow 4.5 metres and a	279 slightly noisy sy above 7.5 metres. \$30	11 no communications. SP 2 ise due to autofiring guns.	300 S3C12	6.3 0.0 Min	Мах
- W - Ki - No	eak Refer to a lied Refer to a sisy Refer to a sisy Refer to a lies a li	98,357 fail daily test         bove comments         bove comments         bove comments         bove comments         comments         comments	elow 4.5 metres and a	279 slightly noisy sy above 7.5 metres. \$30		300 S3C12	6.3 0.0 Min	Мах
- W - Ki - No Commen	eak Refer to a lied Refer to a pisy Refer to a ts: Automatic rising to 1	98,357 fail daily test         bove comments         bove comments         bove comments         comments         capth editing range b         .2 metres, S3C13-15 r	elow 4.5 metres and a ising, back in control a me specification. LGSP	279 slightly noisy sy above 7.5 metres. S30 t SP 2500. No EOL no 2931. Reshoot of se	ise due to autofiring guns. quence 97. Trace		6.3 0.0 Min	Max pth
- W - Ki - No Commen	eak Refer to a lied Refer to a bisy Refer to a ts: Automatic rising to 1 Line termi edit requi	98,357 fail daily test 98,357 fail daily test bove comments bove comments bove comments c depth editing range b .2 metres, S3C13-15 r inated due to gun volu red on streamer 3 for o	elow 4.5 metres and a ising, back in control a me specification. LGSP control problems on on	279 slightly noisy sy above 7.5 metres. S30 t SP 2500. No EOL no 2931. Reshoot of se	ise due to autofiring guns. quence 97. Trace		6.3 0.0 Min De	Max pth
- W - Ki - No Commen	eak Refer to a lied Refer to a bisy Refer to a ts: Automatic rising to 1 Line termi edit requi	98,357 fail daily test         bove comments         bove comments         bove comments         comments         capth editing range b         .2 metres, S3C13-15 r	elow 4.5 metres and a ising, back in control a me specification. LGSP control problems on on	279 slightly noisy sy above 7.5 metres. S30 t SP 2500. No EOL no 2931. Reshoot of se	ise due to autofiring guns. quence 97. Trace	<u>۱</u> ۲	doise Figu	Max pth
- W - Ki - No Commen RECORDING	eak Refer to a or constraints eak Refer to a lied Refer to a sisy Refer to a ts: Automatic rising to 1 Line termin edit requin attempt w	98,357 fail daily test 98,357 fail daily test bove comments bove comments bove comments c depth editing range b .2 metres, S3C13-15 r inated due to gun volu red on streamer 3 for o vith seq. 99. Completed	elow 4.5 metres and a ising, back in control a me specification. LGSP control problems on on d with seq. 102.	279 slightly noisy sy above 7.5 metres. S30 t SP 2500. No EOL no 2931. Reshoot of se e bird. Only 2 CDP ch	ise due to autofiring guns. quence 97. Trace arged. Continuation	N	doise Figu	итеs 0 µВ
- W - Ki - Na Commen RECORDING Misfires	eak Refer to a lied Refer to a sisy Refer to a ts: Automatic rising to 1 Line termin edit requin attempt w 13 2297,229	98,357 fail daily test 98,357 fail daily test bove comments bove comments bove comments c depth editing range b .2 metres, S3C13-15 r inated due to gun volu red on streamer 3 for c //th seq. 99. Completed 9,2787,2789,2792,275	elow 4.5 metres and a ising, back in control a me specification. LGSP control problems on on	279 slightly noisy sy above 7.5 metres. S30 t SP 2500. No EOL no 2931. Reshoot of se e bird. Only 2 CDP ch	ise due to autofiring guns. quence 97. Trace arged. Continuation		6.3 0.0 Min De	Мах мах игез 8 µВ 0 µВ
- W - Ki - No	eak Refer to a lied Refer to a sisy Refer to a ts: Automatic rising to 1 Line termin edit requin attempt w 13 2297,229	98,357 fail daily test 98,357 fail daily test bove comments bove comments bove comments c depth editing range b .2 metres, S3C13-15 r inated due to gun volu red on streamer 3 for o vith seq. 99. Completed	elow 4.5 metres and a ising, back in control a me specification. LGSP control problems on on d with seq. 102.	279 slightly noisy sy above 7.5 metres. S30 t SP 2500. No EOL no 2931. Reshoot of se e bird. Only 2 CDP ch	ise due to autofiring guns. quence 97. Trace arged. Continuation		6.3           0.0           Min           De	res 8 μB 0 μB

<b>W</b> o	odside Energ	y Ltd		Se	ismic L	ine Lo	bg
SEQUENCE	099 Date (SOL):	08/03/00			1999/2	2000 Su	irvey
ineName	W00INV1534I4	Line Heading	009.0 °		Inve	estigato	or 30
Line Type:	Infill	Line Status:	Scratched			3D N	viss
	····				Near Offs	ets	
ine Informat	tion			G	iun to	Offset	
D	@ First SP	@ Last SP	Weather	Sti	reamer	(metres	)
Recording Time	e : 06:43	10:15	Direct Force		G1S01		0.0
SP Recorded	: 2932	5073	Wind SE F 7		G1S02		0.0
SP Chargeable	: 0	0			61S03 61S04		0.0
			Sea SE F 4		G1S05		0.0 0.0
SP To Process	: 0	0	Swell SW 3.0 m		G1S06		0.0
Recorded Files	: 134	2276		0	61S07	C	0.0
Tapes System A	: 30984	30988	Maximum Minimum	0	G1S08	C	0.0
Water Depth	: 76.0	61.8	76.0 62.0		G2S01	C	0.0
					G2S02		0.0
Feather Angle	: -5.3	-3.6	-5.8 -0.9		S2S03		0.0
					62S04 62S05		).0 ).0
					62S06		0.0
					G2S07	C	0.0
				0	G2S08	C	0.0
SOURCE					Manifald	Duccours	
	01       ✓       Starboard Guns firing or         02       ✓       Port Guns firing on Even				Manifold	Pressure	
					Min:	0 p	osi
Comments:	Gun DI's erratic due to swell.				Mean:	1918 ps	si
					Max:	1898 ps	si
STREAMER			Comments				
		fail daily tests. 65 no	•			6.2	6.3
		tests. 6,177 occ. we	ak			6.2	6.3 6.5
	03 ✓ 110, 317, 355 fail da 04 ✓ 364 fail daily tests.	any tests. 510 holsy				6.3	6.5
		ly tests. 280,367 noisy	1			6.3	6.5
	06 🖌 357 fail daily tests. 9					5.7	6.4
	07					0.0	
	08						
Traces:					1	Min Dept	Max
- Weak	Refer to above comments					Dehr	.11
- Killed	Refer to above comments						
- Noisy	Refer to above comments						
Comments:	, , ,	elow 4.5 metres and	above 7.5 metres. SP 4830-4860 S3C6-8 deep.	S3C11 no			
	comms. S6C2 running deep.						
RECORDING	line attempt constants due to a		bet in full All data constated. Continuation			oise Figur	
RECORDING	of sequence 98. Completed with		shot in full. All data scratched. Continuation			Jise Figur	es
		-			S	<b>DL</b> 1	13 µB
					E	<b>)L</b> 1	12 µB
Misfires 12	4321,4323,4325,4341,4343,434	15,4637,4639,4641,47	17,4719,4721 sync errors.		M	<b>ax</b> 1	15 µB
NDRs					A <sup>,</sup>	<b>vg</b> 1	13 µB
Parities	· · · · · · · · · · · · · · · · · · ·				 >1	0μΒ	% 46
					l	- L	
PROCESSING ED	SCRATCHED: Excessive r	noise levels.					

<b>W</b> c	odside Energ	y Ltd		Seisn	nic Lin	e Log
SEQUENCE		08/03/00		1	999/200	0 Survey
LineName	W00INV1690I1	Line Heading 18	39.0 °		Invest	igator 3D
Line Type:	Infill	Line Status: Com	pleted			3D MSS
				N	ear Offsets	
Line Informat	@ First SP	@ Last SP Wea	ther	Gun t Stream	o (	Offset netres)
Recording Time		18:00		G1S0 <sup>-</sup>		0.0
SP Recorded	: 4780	2520	Direct Force	G1S02		0.0
		Wind	SSE F 6	G1S03	3	0.0
SP Chargeable	: 4780	2520 Sea	SSE F 4	G1S04		0.0
SP To Process	: 4780	2520 Swell	SW 3.0 m	G1S0		0.0
Recorded Files	: 137	2397		G1300		0.0
Tapes System A	: 30989	30994 Maxim	um Minimum	G1S08		0.0
Water Depth		116.8	117.0 62.0	G2S07	l	0.0
Water Depth	: 62.5	110.0	02.0	G2S02		0.0
Feather Angle	: 9.2	-3.3	14.0 -3.4	G2S03		0.0
				G2S04 G2S05		0.0
				G250		0.0
				G2S0	1	0.0
				G2S08	3	0.0
SOURCE	01 Starboard Guns firing or	Odd Shots			Manifold Pre	
JOURCE	02   V     Port Guns firing on Ever					
				Min	:	1820 psi
Comments:	Gun DI's erratic due to swell.			Mea	in:	1960 psi
				Max	<b>c</b> :	1900 psi
STREAMER			Comments			
		fail daily tests. 112 slightly noi	sy 209 occ. spiking			6.4 6.6
	02 V 1,6,41,124, fail daily	· · · · · · · · · · · · · · · · · · ·	since 1/1 hard			6.4 6.6
		nily tests. 318 noisy 112 occ. no 188 reverse polarity	nsy tot bad			5.9 6.5 6.4 6.7
		y tests. 280,367 noisy 279 occ.	noisy 365 kicking			6.2 6.6
		s. 23,57,65,113,114 slightly no				6.4 6.6
	07					0.0
	08					
Traces:	Defer to above commente					Min Max Depth
- Weak	Refer to above comments					Берти
- Killed	Refer to above comments					
- Noisy	Refer to above comments					
Comments:	Automatic depth editing range t shallow, SP1070-990 S3C7-10 d		5 metres. S3C11 no comms.SP1280-905 S gup.	S3C12-18		
RECORDING	First portion of line completed, r	oise levels reasonable, subject	to processing checks. High		Noise	Figures
	feathering , high crab angle not	ed (20-25°). Random swell bur	sts noted.		501	
					SOL	9 µB
					EOL	0 μΒ
Misfires 4	3743, 2900 sync errors; 4005,3	997 autofires.			Max	10 µB
NDRs					Avg	9 µB
Parities					>10µE	
railles						<i>7</i> 0 20
PROCESSING ED	DITS TRACE EDIT: S3C7-18 re	quired.				

<u> </u>	vousi	de Energ	уши			Seismi		e Log
SEQUEN	ICE 100	Date (SOL):	08/03/00			199	9/200	0 Surve
LineName	e WOOINV	/169011	Line Heading	189.0 °		I	nvesti	gator 31
Line Type	: Infill		Line Status:	Completed			;	3D MSS
Line Infor	mation					Near	Offsets	
		@ First SP	@ Last SP	Weather		Gun to Streamer		ffset etres)
Recording	Time :	19:27	20:53	weather		G1S01	(	0.0
SP Recorde	ed :	1660	817	Direct	Force	G1S02		0.0
SP Chargea	able :	1660	817	Wind SSE	F 6	G1S03		0.0
-				Sea SSE	F 4	G1S04 G1S05		0.0
SP To Proc	ess :	1660	817	Swell SW	3.0 m	G1S06		0.0
Recorded F	iles :	3257	4100			G1S07		0.0
Tapes Syst	em A :	30996	30997	Maximum	Minimum	G1S08		0.0
Water Dep	th :	62.5	116.8	117.0	62.0	G2S01 G2S02		0.0
Feather An	gle :	9.2	-3.3	14.0	-3.4	G2S03		0.0
						G2S04		0.0
						G2S05 G2S06		0.0
						G2S07		0.0
						G2S08		0.0
SOURCE	01 🗸 S	Starboard Guns firing on	Odd Shots			Man	ifold Pres	suro
SOURCE		Port Guns firing on Even						suie
						Min:	18	820 psi
Comment	s: Gun DI's erra	atic due to swell.				Mean:	19	960 psi
						Max:	19	900 psi
STREAMER	01		fail daily tasta 110 ali	Commen				( ) (
		<ul> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> </ul>	fail daily tests. 112 sli	Ightiy holsy 209 occ.	Spiking			6.4 6. 6.4 6.
		-	aily tests. 318 noisy 11	2 occ. noisy 161 bad	l			5.9 6.
		364 fail daily tests.						6.4 6.
	05		ly tests. 280,367 noisy s. 23,57,65,113,114 sl					6.2 6.
	06		S. 23,57,65,113,114 SI	lightly holsy. 103 sligh	iliy weak.			6.4 6.
	08							
Traces:		-						Min Max
- W	Refer to	above comments						Depth
- K	Refer to	above comments						
- N	oisy Refer to	above comments						
Commer					C11 no comms.SP1280-905	S3C12-18		
	shallow,	SP1070-990 S3C7-10 de	eep, No EOL noise sys	tem hangup.				
DECODDING	Conserved at	ontion of line completes			ing checks I ligh		Naisa	<b></b>
RECORDING		portion of line completed ig , high crab angle note					Noise	Figures
	recorded	, but data not used. R	andom swell bursts not	ted.			SOL	9 µB
							EOL	0 µB
			007 eutofines				Max	10 µB
Misfires	4 3743, 29	200 sync errors; 4005,3	997 autorres.					
Misfires NDRs	4 3743, 29	200 sync errors; 4005,34	997 autonres.				Avg	9 µB
	4 3743, 29	200 sync errors; 4005,39	997 autonres.				Avg >10µB	

<b>e</b> Wo	odside Energ	y Ltd	Seismic	Line Log
	101 Date (SOL): W00INV1522I1	09/03/00 Line Heading 009.0 °		/2000 Survey vestigator 3E
Line Type:	Infill	Line Status: Scratched		3D MSS
ine Informat	tion		Near O	ffsets
	@ First SP	@ Last SP Weather	Gun to Streamer	Offset (metres)
Recording Time	e : 00:05	00:27	G1S01	0.0
SP Recorded	: 1480	Direct Force	G1S02	0.0
		Wind         SSE         F 7	G1S03	0.0
SP Chargeable	: 0	O Sea SSE F 4	G1S04	0.0
SP To Process	: 0	0 Swell SW 3.0 m	G1S05 G1S06	0.0
Recorded Files	:		G1300	0.0
Tapes System A	: 30998	30998 Maximum Minimum	G1S08	0.0
			G2S01	0.0
Water Depth	:		G2S02	0.0
Feather Angle	:		G2S03	0.0
			G2S04 G2S05	0.0
			G2S06	0.0
			G2S07	0.0
			G2S08	0.0
_	01 Starboard Guns firing or		Manifo	old Pressure
L	02 Port Guns firing on Even	Snots	Min:	0 psi
			Mean:	0 psi
Comments:			Max:	0 p3i
			Max.	
STREAMER		Comments		
	01 🖌 10,65,149,176, 366,	fail daily tests. 65 noisy 10 weak		
	02 🖌 1,6,41,124, fail daily	tests. 6,177 occ. weak		
	03 🖌 110, 317, 355 fail da	ily tests. 318 noisy		
	04 <b>V</b> 364 fail daily tests.			
	05 ✔ 66, 110,254 fail dai 06 ✔ 357 fail daily tests. 9	ly tests. 280,367 noisy		
	07 <b>∨</b>	o occ. spiking.		
	08			
Traces:	<u> </u>			Min Max
- Weak	Refer to above comments			Depth
- Killed	Refer to above comments			
- Noisy	Refer to above comments			
Comments:	Automatic depth editing range b	elow 4.5 metres and above 7.5 metres.		
RECORDING	Line scratched due to loss of cor	ntrol of birds. NTBP. Completed with seq. 106.		Noise Figures
				SOL
				EOL
Misfires				Мах
NDRs				<b>Ανg</b> 0 μΒ
Parities				>10µB
PROCESSING ED	SCRATCHED: Loss of bird	d control.		

	102 Da W00INV1534 Infill	ate (SOL): 415	09/03/00 Line Heading Line Status:	009.0 ° Scratched			1999/2 Inve	2000 Su estigato 3D I	or 3E
	· · · · ·						Near Offs	ets	
ine Informat	@	First SP	@ Last SP	Weather			Gun to reamer	Offset (metres	)
Recording Time	:	09:51	13:25	Direct	Force		G1S01		).0
SP Recorded	:	2932	5073	Wind E	F 8		G1S02		0.0
SP Chargeable	:	2932	5073				G1S03 G1S04		).0 ).0
SP To Process	:	2932	5073	Sea E	F 4		G1S05		).0
	·			Swell SW	2.5 m	(	G1S06	(	0.0
Recorded Files	:	149	2290			(	G1S07	(	0.0
Tapes System A	:	30999	31003	Maximum	Minimum		G1S08		0.0
Water Depth	:	77.0	62.0	77.0	62.0		G2S01 G2S02		).0 ).0
Feather Angle	:	1.3	-3.9	-4.9	2.7		G2S03		).0 ).0
reutiler ringle	•	1.0	5.7	1.7	2.7	(	G2S04	(	0.0
						(	G2S05	(	0.0
							G2S06		0.0
							G2S07		0.0
						(	G2S08	(	).0
SOURCE	01 🗸 Starboa	ard Guns firing on	Odd Shota				Manifold	Pressure	
(							Marinola		
(		ns firing on Even					Min:	1819 p	
	02 🖌 Port Gu	ns firing on Even						1819 p 1898 p	si
Comments: G		ns firing on Even	Shots				Min:		si si
Comments: G	02 Port Gu	ns firing on Even	Shots				Min: Mean:	1898 p	si si
Comments: G SI	02 Port Gu	ns firing on Even	Shots	Comment	s		Min: Mean:	1898 p	si si
Comments: G SI	02 Port Gu Gun DI's erratic du SP 3047 guns 303 &	ns firing on Even e to swell. & 304 disabled, V	Shots	Comment sy 10 weak	s		Min: Mean:	1898 p	si si
Comments: G SI	02 Port Gu Gun DI's erratic du P 3047 guns 303 &	ns firing on Even te to swell. & 304 disabled, V 65,149,176, 366,	Shots 'ol=2090 in <sup>3</sup>		S		Min: Mean:	1898 p 1920 p	si si 6.
Comments: G SI	02 ♥ Port Gu Gun DI's erratic du P 3047 guns 303 & 01 ♥ 10,4 02 ♥ 1,6, 03 ♥ 110	ns firing on Even e to swell. & 304 disabled, V 65,149,176, 366, ,41,124, fail daily ), 317, 355 fail dai	Shots 'ol=2090 in <sup>3</sup> fail daily tests. 65 noi		S		Min: Mean:	1898 p 1920 p 6.4	si si 6.
Comments: G SI	02 ♥ Port Gu Sun DI's erratic du SP 3047 guns 303 & 01 ♥ 10,0 02 ♥ 1,6, 03 ♥ 110 04 ♥ 364	ns firing on Even e to swell. & 304 disabled, V 65,149,176, 366, ,41,124, fail daily ), 317, 355 fail da 4 fail daily tests.	Shots /ol=2090 in <sup>3</sup> fail daily tests. 65 noi tests. 177 noisy aily tests. 318 noisy		s		Min: Mean:	1898 p 1920 p 6.4 6.1 5.8 5.9	si si 6. 6. 6.
Comments: G SI	02 ♥ Port Gu Gun DI's erratic du SP 3047 guns 303 & 01 ♥ 10,0 02 ♥ 1,6, 03 ♥ 110 04 ♥ 364 05 ♥ 66,	ns firing on Even te to swell. & 304 disabled, V 665,149,176, 366, ,41,124, fail daily 0, 317, 355 fail da fail daily tests. 110,254 fail dail	Shots /ol=2090 in <sup>3</sup> fail daily tests. 65 noi tests. 177 noisy aily tests. 318 noisy ly tests. 365 noisy		s		Min: Mean:	1898 p 1920 p 6.4 6.1 5.8 5.9 6.2	si si 6. 6. 6. 6.
Comments: G SI	02 ♥ Port Gu Gun DI's erratic du SP 3047 guns 303 & 01 ♥ 10,4 02 ♥ 1,6, 03 ♥ 110 04 ♥ 364 05 ♥ 66, 06 ♥ 357	ns firing on Even e to swell. & 304 disabled, V 65,149,176, 366, ,41,124, fail daily ), 317, 355 fail da 4 fail daily tests.	Shots /ol=2090 in <sup>3</sup> fail daily tests. 65 noi tests. 177 noisy aily tests. 318 noisy ly tests. 365 noisy		S		Min: Mean:	1898 p 1920 p 6.4 6.4 6.1 5.8 5.9 6.2 6.2	si si 6. 6. 6. 6.
Comments: G SI	02 ♥ Port Gu Gun DI's erratic du SP 3047 guns 303 & 01 ♥ 10,0 02 ♥ 1,6, 03 ♥ 110 04 ♥ 364 05 ♥ 66,	ns firing on Even te to swell. & 304 disabled, V 665,149,176, 366, ,41,124, fail daily 0, 317, 355 fail da fail daily tests. 110,254 fail dail	Shots /ol=2090 in <sup>3</sup> fail daily tests. 65 noi tests. 177 noisy aily tests. 318 noisy ly tests. 365 noisy		s		Min: Mean:	1898 p 1920 p 6.4 6.1 5.8 5.9 6.2	si si 6. 6. 6. 6.
Comments: G SI	02 ♥ Port Gu Gun DI's erratic du SP 3047 guns 303 & 01 ♥ 10,4 02 ♥ 1,6, 03 ♥ 110 04 ♥ 364 05 ♥ 66, 06 ♥ 357 07 □	ns firing on Even te to swell. & 304 disabled, V 665,149,176, 366, ,41,124, fail daily 0, 317, 355 fail da fail daily tests. 110,254 fail dail	Shots /ol=2090 in <sup>3</sup> fail daily tests. 65 noi tests. 177 noisy aily tests. 318 noisy ly tests. 365 noisy		S		Min: Mean:	1898 p 1920 p 6.4 6.4 6.1 5.8 5.9 6.2 6.2	si si 6. 6. 6. 6. 6.
Comments: G	02 ♥ Port Gu Gun DI's erratic du SP 3047 guns 303 & 01 ♥ 10,4 02 ♥ 1,6, 03 ♥ 110 04 ♥ 364 05 ♥ 66, 06 ♥ 357 07 □	ns firing on Even e to swell. & 304 disabled, V 65,149,176, 366, ,41,124, fail daily 0, 317, 355 fail da fail daily tests. 110,254 fail dail fail daily tests. 9	Shots /ol=2090 in <sup>3</sup> fail daily tests. 65 noi tests. 177 noisy aily tests. 318 noisy ly tests. 365 noisy		S		Min: Mean:	1898 p 1920 p 6.4 6.4 6.1 5.8 5.9 6.2 6.2 6.2 0.0	si si 6. 6. 6. 6. 6. 6. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.
Comments: G SI STREAMER	02 ♥ Port Gu Gun DI's erratic du SP 3047 guns 303 & 01 ♥ 10, 02 ♥ 1,6, 03 ♥ 110 04 ♥ 364 05 ♥ 66, 06 ♥ 357 07 0 08 0	ns firing on Even e to swell. & 304 disabled, V 65,149,176, 366, ,41,124, fail daily 0, 317, 355 fail da I fail daily tests. 110,254 fail dail fail daily tests. 9 comments	Shots /ol=2090 in <sup>3</sup> fail daily tests. 65 noi tests. 177 noisy aily tests. 318 noisy ly tests. 365 noisy		S		Min: Mean:	1898 p 1920 p 6.4 6.4 6.1 5.8 5.9 6.2 6.2 6.2 0.0 Min	si si 6. 6. 6. 6. 6. 8. 7. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.
Comments: G SI STREAMER Traces: - Weak - Killed	02 ♥ Port Gu	e to swell. & 304 disabled, V 65,149,176, 366, ,41,124, fail daily 0, 317, 355 fail dail 10,254 fail daily tests. 110,254 fail daily fail daily tests. 9 comments comments	Shots /ol=2090 in <sup>3</sup> fail daily tests. 65 noi tests. 177 noisy aily tests. 318 noisy ly tests. 365 noisy		S		Min: Mean:	1898 p 1920 p 6.4 6.4 6.1 5.8 5.9 6.2 6.2 6.2 0.0 Min	si si 6. 6. 6. 6. 6. 8. 7. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.
Comments: G SI STREAMER Traces: - Weak - Killed - Noisy	02 ♥ Port Gu	ins firing on Even e to swell. & 304 disabled, V 65,149,176, 366, ,41,124, fail daily 0, 317, 355 fail daily 110,254 fail daily tests. 110,254 fail daily fail daily tests. 9 comments comments comments	Shots /ol=2090 in <sup>3</sup> fail daily tests. 65 noi tests. 177 noisy aily tests. 318 noisy ly tests. 365 noisy 28 occ. spiking.	sy 10 weak			Min: Mean:	1898 p 1920 p 6.4 6.4 6.1 5.8 5.9 6.2 6.2 6.2 0.0 Min	si si 6. 6. 6. 6. 6. 6. Max
Comments: G SI STREAMER Traces: - Weak - Killed	02 ♥ Port Gu	ins firing on Even e to swell. & 304 disabled, V 65,149,176, 366, ,41,124, fail daily 0, 317, 355 fail daily 110,254 fail daily tests. 110,254 fail daily fail daily tests. 9 comments comments comments	Shots /ol=2090 in <sup>3</sup> fail daily tests. 65 noi tests. 177 noisy aily tests. 318 noisy ly tests. 365 noisy	sy 10 weak			Min: Mean:	1898 p 1920 p 6.4 6.4 6.1 5.8 5.9 6.2 6.2 6.2 0.0 Min	si si 6. 6. 6. 6. 6. 6. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.
Comments: STREAMER Traces: - Weak - Killed - Noisy Comments:	02       ✓       Port Gu         Gun DI's erratic du       Gun S03 8         01       ✓       10,4         02       ✓       1,6,6         03       ✓       110,4         04       ✓       364         05       ✓       66,6         06       ✓       357         07       ○       ○         08       ○       ○         Refer to above       Refer to above         Refer to above       Automatic depti	ins firing on Even ie to swell. & 304 disabled, V 65,149,176, 366, ,41,124, fail daily , 317, 355 fail daily fail daily tests. 110,254 fail dail fail daily tests. 2 comments comments h editing range b eted. Only charge	Shots 'ol=2090 in <sup>3</sup> fail daily tests. 65 noi tests. 177 noisy aily tests. 318 noisy by tests. 365 noisy 28 occ. spiking. elow 4.5 metres and a ed 2 CDP's. Continuation	sy 10 weak	11 no comms.		Min: [ Mean: [ Max: [ 	1898 p 1920 p 6.4 6.4 6.1 5.8 5.9 6.2 6.2 6.2 0.0 Min	si 6. 6. 6. 6. 6. 6. 6. 6.
Comments: STREAMER Traces: - Weak - Killed - Noisy Comments:	O2         ✓         Port Gu           Gun DI's erratic du         Gun Sold (Constraint)         Gun Sold (Constraint)         Gun Sold (Constraint)           01         ✓         10,4         Gun Sold (Constraint)         Gun Sold (Constraint)           01         ✓         16,6         Gun Sold (Constraint)         Gun Sold (Constraint)         Gun Sold (Constraint)         Gun Sold (Constraint)           04         ✓         364         Gun Sold (Constraint)         Gun Sold (Constant)         Gun Sold (Constant)	ins firing on Even ie to swell. & 304 disabled, V 65,149,176, 366, ,41,124, fail daily b, 317, 355 fail dail f fail daily tests. 110,254 fail dail? fail daily tests. comments comments h editing range b eted. Only charge ible noise despite	Shots /ol=2090 in <sup>3</sup> fail daily tests. 65 noi tests. 177 noisy aily tests. 318 noisy ly tests. 365 noisy 28 occ. spiking. elow 4.5 metres and a	sy 10 weak	11 no comms. Indom swell bursts 115 metres.		Min: [ Mean: [ Max: [ 	1898 p 1920 p 6.4 6.1 5.8 5.9 6.2 6.2 0.0 Min Dep	si si 6. 6. 6. 6. 6. 6. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.
Comments: STREAMER Traces: - Weak - Killed - Noisy Comments:	O2         ✓         Port Gu           Gun DI's erratic du         Gun Sold (Constraint)         Gun Sold (Constraint)         Gun Sold (Constraint)           01         ✓         10,4         Gun Sold (Constraint)         Gun Sold (Constraint)           01         ✓         16,6         Gun Sold (Constraint)         Gun Sold (Constraint)         Gun Sold (Constraint)         Gun Sold (Constraint)           04         ✓         364         Gun Sold (Constraint)         Gun Sold (Constant)         Gun Sold (Constant)	ins firing on Even ie to swell. & 304 disabled, V 65,149,176, 366, ,41,124, fail daily b, 317, 355 fail dail f fail daily tests. 110,254 fail dail? fail daily tests. comments comments h editing range b eted. Only charge ible noise despite	Shots 'ol=2090 in <sup>3</sup> fail daily tests. 65 noi tests. 177 noisy ally tests. 318 noisy by tests. 365 noisy 28 occ. spiking. elow 4.5 metres and a ed 2 CDP's. Continuation testa conditions. Front	sy 10 weak	11 no comms. Indom swell bursts 115 metres.		Min: [ Mean: [ Max: [ 	1898 p 1920 p 1920 p 6.4 6.1 5.8 5.9 6.2 6.2 6.2 0.0 Min Dep	si si 6. 6. 6. 6. 6. Μαλ h
Comments: STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	02       Image: Constraint of the second secon	ins firing on Even ie to swell. & 304 disabled, V 65,149,176, 366, ,41,124, fail daily 0, 317, 355 fail dail fail daily tests. 110,254 fail dail fail daily tests. 0 comments comments h editing range b eted. Only charge bble noise despite Scratched 11.3.0	Shots /ol=2090 in <sup>3</sup> fail daily tests. 65 noi / tests. 177 noisy aily tests. 318 noisy /y tests. 365 noisy /y tests. 365 noisy // tests. 365 noisy /	sy 10 weak sy 10 weak above 7.5 metres. S3C on of sequence 99. Rar separation S3-4 mean : positioning. Reshot w	11 no comms. Indom swell bursts 115 metres.		Min: [ Mean: [ Max: [ 	1898 p 1920 p 1920 p 6.4 6.1 5.8 5.9 6.2 6.2 0.0 Min Depi Dise Figur DL	si si si 6. 6. 6. 6. 6. 6. 6. 7 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.
Comments: G STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	02       Image: Constraint of the second secon	ins firing on Even ie to swell. & 304 disabled, V 65,149,176, 366, ,41,124, fail daily 0, 317, 355 fail dail fail daily tests. 110,254 fail dail fail daily tests. 110,254 fail dail fail daily tests. comments comments h editing range be eted. Only charge ible noise despite Scratched 11.3.0	Shots 'ol=2090 in <sup>3</sup> fail daily tests. 65 noi tests. 177 noisy ally tests. 318 noisy by tests. 365 noisy 28 occ. spiking. elow 4.5 metres and a ed 2 CDP's. Continuation testa conditions. Front	sy 10 weak sy 10 weak above 7.5 metres. S3C on of sequence 99. Rar separation S3-4 mean : positioning. Reshot w	11 no comms. Indom swell bursts 115 metres.		Min: [ Mean: [ Max: [ 	1898 p 1920 p 1920 p 6.4 6.1 5.8 5.9 6.2 6.2 0.0 Min Depi Dise Figur DL	si si 6. 6. 6. 6. 6. β. β. β. β. β. β. β. β. β. β. β. β. β.
Comments: STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	02       Image: Constraint of the second secon	ins firing on Even ie to swell. & 304 disabled, V 65,149,176, 366, ,41,124, fail daily 0, 317, 355 fail dail fail daily tests. 110,254 fail dail fail daily tests. 110,254 fail dail fail daily tests. comments comments h editing range be eted. Only charge ible noise despite Scratched 11.3.0	Shots /ol=2090 in <sup>3</sup> fail daily tests. 65 noi / tests. 177 noisy aily tests. 318 noisy /y tests. 365 noisy /y tests. 365 noisy // tests. 365 noisy /	sy 10 weak sy 10 weak above 7.5 metres. S3C on of sequence 99. Rar separation S3-4 mean : positioning. Reshot w	11 no comms. Indom swell bursts 115 metres.		Min: [ Mean: [ Max: [ 	1898 p 1920 p 1920 p 6.4 6.1 5.8 5.9 6.2 6.2 0.0 Min Depi Dise Figur DL	si           si           6.           6           6           6           6           6           Max

## **Exploration Consultants Australia**

	100		<b>00</b> / <b>1 - - -</b>			/00C5 -
SEQUENCE		Date (SOL):	09/03/00		1999/	/2000 Sur\
LineName	WOOINV	184614	Line Heading	g 189.0 °	In	vestigator
Line Type:	Reshoot		Line Status:	Completed		3D M
ine Informa	tion				Near Of	fsets
		@ First SP	@ Last SP	Weather	Gun to Streamer	Offset (metres)
Recording Time	e :	21:22	21:41	weather	G1S01	0.0
SP Recorded	:	1344	1161	Direct Force	G1S02	0.0
				Wind E F 7	G1S03	0.0
SP Chargeable	:	0	0	Sea E F 4	G1S04	0.0
SP To Process	:	1344	1161	Swell SW 2.0 m	G1S05 G1S06	0.0
Recorded Files	:	2471	2654		G1S07	0.0
Tapes System /	<b>A</b> :	31009	31009	Maximum Minimum	G1S08	0.0
Water Depth	:	97.0	108.0	108.0 97.0	G2S01	0.0
-					G2S02 G2S03	0.0
Feather Angle	:	-5.0	-1.3	5.0 -1.3	G2S03	0.0
					G2S05	0.0
					G2S06	0.0
					G2S07	0.0
					G2S08	0.0
SOURCE	01 🗸 St	tarboard Guns firing or	Odd Shots		Manifo	ld Pressure
		ort Guns firing on Even				
L L L L L L L L L L L L L L L L L L L					Min:	1819 psi
Comments:	Gun DI's errat	tic due to swell.			Mean:	1898 psi
	-		-	06 disabled. Vol=2130in <sup>3</sup>	Max:	1920 psi
	SP 1216 gun a	806 enabled. V01=2130	J IN <sup>3</sup> ; SP 1212 gun 80	18 enabled. Vol=2250in <sup>3</sup>		
STREAMER				Comments		
	01 🗸	10,65,149,176, 366,	fail daily tests. 65 n	pisy 10 weak 112 slightly noisy.		
		7	-			
	02	-	tests. 177 noisy			
	02 V 03 V	] 110, 317, 355 fail da	tests. 177 noisy aily tests. 318 slightly			
	02 V 03 V	110, 317, 355 fail da 364 fail daily tests.	tests. 177 noisy aily tests. 318 slightly 188 reversed polarity			
	02 V 03 V 04 V	<ul> <li>110, 317, 355 fail da</li> <li>364 fail daily tests.</li> <li>66, 110,254 fail dai</li> </ul>	tests. 177 noisy ally tests. 318 slightly 188 reversed polarity ly tests. 365 noisy			
	02 V 03 V 04 V 05 V 06 V 07 V	110, 317, 355 fail da         364 fail daily tests.         66, 110,254 fail dai	tests. 177 noisy ally tests. 318 slightly 188 reversed polarity ly tests. 365 noisy			
Tracos	02 V 03 V 04 V 05 V 06 V	110, 317, 355 fail da         364 fail daily tests.         66, 110,254 fail dai	tests. 177 noisy ally tests. 318 slightly 188 reversed polarity ly tests. 365 noisy			
Traces: - Weak	02 V 03 V 04 V 05 V 06 V 07 0 08 0	110, 317, 355 fail da         364 fail daily tests.         66, 110,254 fail dail         357 fail daily tests.         9	tests. 177 noisy ally tests. 318 slightly 188 reversed polarity ly tests. 365 noisy			Min M Depth
- Weak	02 03 04 05 06 07 08 Refer to a	110, 317, 355 fail da         364 fail daily tests.         66, 110,254 fail daily         357 fail daily tests.         357 fail daily tests.	tests. 177 noisy ally tests. 318 slightly 188 reversed polarity ly tests. 365 noisy			
- Weak - Killed	02 03 04 05 06 07 08 Refer to a	110, 317, 355 fail da         364 fail daily tests.         66, 110,254 fail daily         357 fail daily tests.         357 fail daily tests.         bove comments	tests. 177 noisy ally tests. 318 slightly 188 reversed polarity ly tests. 365 noisy			
- Weak	02 03 04 05 06 07 08 Refer to a	110, 317, 355 fail da         364 fail daily tests.         66, 110,254 fail daily         357 fail daily tests.         357 fail daily tests.	tests. 177 noisy ally tests. 318 slightly 188 reversed polarity ly tests. 365 noisy			
- Weak - Killed	02     03     04     05     06     07     08   Refer to a Refer to a Refer to a	110, 317, 355 fail da         364 fail daily tests.         66, 110,254 fail daily tests.         357 fail daily tests.         357 fail daily tests.         350         bove comments         bove comments         bove comments         bove comments         bove comments	tests. 177 noisy illy tests. 318 slightly 188 reversed polarity ly tests. 365 noisy 28 killed elow 4.5 metres and		quired for	
- Weak - Killed - Noisy	02     03     04     05     06     07     08   Refer to a Refer to a Refer to a	110, 317, 355 fail da         364 fail daily tests.         66, 110,254 fail daily         357 fail daily tests.         357 fail daily tests.         350         bove comments         bove comments         bove comments	tests. 177 noisy illy tests. 318 slightly 188 reversed polarity ly tests. 365 noisy 28 killed elow 4.5 metres and		quired for	
- Weak - Killed - Noisy Comments:	02   Image: Constraint of the second secon	110, 317, 355 fail da         364 fail daily tests.         66, 110,254 fail daily         357 fail daily tests.         357 fail daily tests.         357 fail daily tests.         bove comments         bove comments         bove comments         bove comments         bove comments         c depth editing range b         S3C12-16 control from	tests. 177 noisy illy tests. 318 slightly 188 reversed polarity ly tests. 365 noisy 28 killed elow 4.5 metres and sP 1380-EOL.	above 7.5 metres. S3C11 no comms. Trace edit re		Depth
- Weak - Killed - Noisy Comments:	02       Image: Constraint of the second performance of	110, 317, 355 fail da         364 fail daily tests.         66, 110,254 fail daily         357 fail daily tests.         357 fail daily tests.         357 fail daily tests.         bove comments         bove comments         bove comments         coppet editing range b         S3C12-16 control from         bortion of line acquired	tests. 177 noisy illy tests. 318 slightly 188 reversed polarity by tests. 365 noisy 28 killed elow 4.5 metres and sP 1380-EOL.	above 7.5 metres. S3C11 no comms. Trace edit re		
- Weak - Killed - Noisy Comments:	02       Image: Constraint of the second performance of	110, 317, 355 fail da         364 fail daily tests.         66, 110,254 fail daily         357 fail daily tests.         357 fail daily tests.         357 fail daily tests.         bove comments         bove comments         bove comments         coppet editing range b         S3C12-16 control from         bortion of line acquired	tests. 177 noisy illy tests. 318 slightly 188 reversed polarity by tests. 365 noisy 28 killed elow 4.5 metres and sP 1380-EOL.	above 7.5 metres. S3C11 no comms. Trace edit re		Depth
- Weak - Killed - Noisy Comments:	02       Image: Constraint of the second performance of	110, 317, 355 fail da         364 fail daily tests.         66, 110,254 fail daily         357 fail daily tests.         357 fail daily tests.         357 fail daily tests.         bove comments         bove comments         bove comments         coppet editing range b         S3C12-16 control from         bortion of line acquired	tests. 177 noisy illy tests. 318 slightly 188 reversed polarity by tests. 365 noisy 28 killed elow 4.5 metres and sP 1380-EOL.	above 7.5 metres. S3C11 no comms. Trace edit re		Noise Figures
- Weak - Killed - Noisy	02       Image: Constraint of the second prediction of t	110, 317, 355 fail da         364 fail daily tests.         66, 110,254 fail daily         357 fail daily tests.         bove comments         bove comments         bove comments         socortion of line acquired         red for streamer S3C1:	tests. 177 noisy illy tests. 318 slightly 188 reversed polarity by tests. 365 noisy 28 killed elow 4.5 metres and sP 1380-EOL. to completed edit fro 2-16 control from SP	above 7.5 metres. S3C11 no comms. Trace edit re m sequence 50 due to MSX hangup. Trace 1380-EOL. Reshoot of sequence 96.		Noise Figures SOL 6 EOL 3
- Weak - Killed - Noisy Comments: RECORDING Misfires 9	02       Image: Constraint of the second prediction of t	110, 317, 355 fail da         364 fail daily tests.         66, 110,254 fail daily         357 fail daily tests.         357 fail daily tests.         357 fail daily tests.         bove comments         bove comments         bove comments         coppet editing range b         S3C12-16 control from         bortion of line acquired	tests. 177 noisy illy tests. 318 slightly 188 reversed polarity by tests. 365 noisy 28 killed elow 4.5 metres and sP 1380-EOL. to completed edit fro 2-16 control from SP	above 7.5 metres. S3C11 no comms. Trace edit re m sequence 50 due to MSX hangup. Trace 1380-EOL. Reshoot of sequence 96.		Noise Figures SOL 6 EOL 3 Max 6
- Weak - Killed - Noisy Comments: RECORDING	02       Image: Constraint of the second prediction of t	110, 317, 355 fail da         364 fail daily tests.         66, 110,254 fail daily         357 fail daily tests.         bove comments         bove comments         bove comments         socortion of line acquired         red for streamer S3C1:	tests. 177 noisy illy tests. 318 slightly 188 reversed polarity by tests. 365 noisy 28 killed elow 4.5 metres and sP 1380-EOL. to completed edit fro 2-16 control from SP	above 7.5 metres. S3C11 no comms. Trace edit re m sequence 50 due to MSX hangup. Trace 1380-EOL. Reshoot of sequence 96.		Noise Figures SOL 6 EOL 3

SEQUENCE	102			1000	/2000 5
					/2000 Survey
LineName	W00INV1846I4	Line Heading	-	In	vestigator 3D
Line Type:	Reshoot	Line Status:	Completed		3D MSS
ine Informa	ation			Near Of	
	@ First SP	@ Last SP	Weather	Gun to Streamer	Offset (metres)
Recording Tim	e : 17:28	20:42		G1S01	0.0
SP Recorded	: 3714	1730	Direct Force Wind E F 7	G1S02	0.0
SP Chargeable	:	0 0		G1S03 G1S04	0.0
SP To Process	: 3714	1730	Sea E F 4	G1S05	0.0
			Swell SW 2.3 m	G1S06	0.0
Recorded Files	: 135	5 2085		G1S07	0.0
Tapes System	A : 31004	31008	Maximum Minimum	G1S08 G2S01	0.0
Water Depth	: 69.0	97.0	97.0 69.0	G2S02	0.0
Feather Angle	: 13.0	-5.0	13.6 -5.0	G2S03	0.0
				G2S04 G2S05	0.0
				G2S06	0.0
				G2S07	0.0
				G2S08	0.0
SOURCE		ring on Odd Shots		Monifo	ld Pressure
SOURCE	01 Starboard Guns fi 02 Port Guns firing o	ring on Odd Shots n Even Shots			
				Min:	1819 psi
Comments:	Gun DI's erratic due to swell.			Mean:	1910 psi
	SP 1446 gun 808 disabled. Vo	-		Max:	1930 psi
	SP 1216 gun 806 enabled. Vo	1=2130 IN <sup>3</sup> ; SP 1212 gun 8	us enabled. vol=2250Ins		
STREAMER			Comments		
STREAMER		,	Comments noisy 10 weak 112 slightly noisy.		5.9 6.8
STREAMER	02 <b>1</b> ,6,41,124, fa	il daily tests. 177 noisy	oisy 10 weak 112 slightly noisy.		6.5 6.6
STREAMER	02         Image: 1,6,41,124, fa           03         Image: 110, 317, 355	il daily tests. 177 noisy fail daily tests. 318 slightly	ooisy 10 weak 112 slightly noisy. noisy , 161 noisy.		6.5         6.6           6.2         7.0
STREAMER	02         ✓         1,6,41,124, fa           03         ✓         110, 317, 355           04         ✓         364 fail daily           05         ✓         66, 110,254	il daily tests. 177 noisy fail daily tests. 318 slightly tests. 188 reversed polarit fail daily tests. 365 noisy	ooisy 10 weak 112 slightly noisy. noisy , 161 noisy.		6.5         6.6           6.2         7.0
STREAMER	02       ✓       1,6,41,124, fa         03       ✓       110, 317, 355         04       ✓       364 fail daily         05       ✓       66, 110,254         06       ✓       357 fail daily	il daily tests. 177 noisy fail daily tests. 318 slightly tests. 188 reversed polarit	ooisy 10 weak 112 slightly noisy. noisy , 161 noisy.		6.5         6.6           6.2         7.0           6.3         6.7           6.4         6.8
STREAMER	02       ✓       1,6,41,124, fa         03       ✓       110, 317, 355         04       ✓       364 fail daily         05       ✓       66, 110,254         06       ✓       357 fail daily         07       ✓	il daily tests. 177 noisy fail daily tests. 318 slightly tests. 188 reversed polarit fail daily tests. 365 noisy	ooisy 10 weak 112 slightly noisy. noisy , 161 noisy.		6.5         6.6           6.2         7.0           6.3         6.7           6.4         6.7
STREAMER Traces:	02       ✓       1,6,41,124, fa         03       ✓       110, 317, 355         04       ✓       364 fail daily         05       ✓       66, 110,254         06       ✓       357 fail daily	il daily tests. 177 noisy fail daily tests. 318 slightly tests. 188 reversed polarit fail daily tests. 365 noisy	ooisy 10 weak 112 slightly noisy. noisy , 161 noisy.		6.5         6.6           6.2         7.0           6.3         6.7           6.4         6.8
	02       ✓       1,6,41,124, fz         03       ✓       110, 317, 355         04       ✓       364 fail daily         05       ✓       66, 110,254         06       ✓       357 fail daily         07          08	il daily tests. 177 noisy i fail daily tests. 318 slightly tests. 188 reversed polarit; fail daily tests. 365 noisy tests. 98 killed	ooisy 10 weak 112 slightly noisy. noisy , 161 noisy.		6.5         6.6           6.2         7.0           6.3         6.7           6.4         6.7           6.4         6.8           0.0         0
Traces:	02       ✓       1,6,41,124, fa         03       ✓       110, 317, 355         04       ✓       364 fail daily         05       ✓       66, 110,254         06       ✓       357 fail daily         07          08          Refer to above comments	ill daily tests. 177 noisy fail daily tests. 318 slightly tests. 188 reversed polarit fail daily tests. 365 noisy tests. 98 killed	ooisy 10 weak 112 slightly noisy. noisy , 161 noisy.		6.5         6.6           6.2         7.0           6.3         6.7           6.4         6.7           6.4         6.8           0.0
Traces: - Weak	02       ✓       1,6,41,124, fa         03       ✓       110, 317, 355         04       ✓       364 fail daily         05       ✓       66, 110,254         06       ✓       357 fail daily         07          08          Refer to above comments         Refer to above comments	il daily tests. 177 noisy i fail daily tests. 318 slightly tests. 188 reversed polarit fail daily tests. 365 noisy tests. 98 killed	ooisy 10 weak 112 slightly noisy. noisy , 161 noisy.		6.5         6.6           6.2         7.0           6.3         6.7           6.4         6.7           6.4         6.8           0.0
Traces: - Weak - Killed - Noisy	02       ✓       1,6,41,124, fa         03       ✓       110, 317, 355         04       ✓       364 fail daily         05       ✓       66, 110,254         06       ✓       357 fail daily         07          08          Refer to above comments         Refer to above comments         Refer to above comments	ill daily tests. 177 noisy i fail daily tests. 318 slightly tests. 188 reversed polarit fail daily tests. 365 noisy tests. 98 killed	oisy 10 weak 112 slightly noisy. r noisy , 161 noisy. y	problem at	6.5         6.6           6.2         7.0           6.3         6.7           6.4         6.7           6.4         6.8           0.0
Traces: - Weak - Killed	02       ✓       1,6,41,124, fa         03       ✓       110, 317, 355         04       ✓       364 fail daily         05       ✓       66, 110,254         06       ✓       357 fail daily         07          08          Refer to above comments         Refer to above comments         Refer to above comments	ill daily tests. 177 noisy i fail daily tests. 318 slightly tests. 188 reversed polarit fail daily tests. 365 noisy tests. 98 killed	ooisy 10 weak 112 slightly noisy. noisy , 161 noisy.	problem at	6.5         6.6           6.2         7.0           6.3         6.7           6.4         6.7           6.4         6.8           0.0
- Weak - Killed - Noisy	02       1,6,41,124, fa         03       110, 317, 355         04       364 fail daily         05       66, 110,254         06       357 fail daily         07       08         08       1         Refer to above comments         Refer to above comments         Automatic depth editing r	ill daily tests. 177 noisy i fail daily tests. 318 slightly tests. 188 reversed polarit fail daily tests. 365 noisy tests. 98 killed	oisy 10 weak 112 slightly noisy. r noisy , 161 noisy. y	problem at	6.5         6.6           6.2         7.0           6.3         6.7           6.4         6.7           6.4         6.8           0.0
Traces: - Weak - Killed - Noisy Comments:	02       Image: 1,6,41,124, fa         03       Image: 1,6,41,124, fa         03       Image: 1,6,41,124, fa         04       Image: 1,6,41,124, fa         05       Image: 1,6,41,124, fa         04       Image: 1,6,41,124, fa         05       Image: 1,6,41,124, fa         04       Image: 1,6,41,124, fa         05       Image: 1,6,41,124, fa         06       Image: 1,6,41,124, fa         06       Image: 1,6,41,124, fa         06       Image: 1,6,41,124, fa         07       Image: 1,6,41,124, fa         08       Image: 1,6,41,124, fa         08       Image: 1,6,41,124, fa         08       Image: 1,6,41,124, fa         08       Image: 1,6,41,124,144,144,144,144,144,144,144,144,	ill daily tests. 177 noisy i fail daily tests. 318 slightly tests. 188 reversed polarit fail daily tests. 365 noisy tests. 98 killed	a above 7.5 metres. S3C11 no comms. PDL logging		6.5         6.6           6.2         7.0           6.3         6.7           6.4         6.7           6.4         6.8           0.0
Traces: - Weak - Killed - Noisy Comments:	02 <ul> <li>1,6,41,124, fa</li> <li>03</li> <li>110, 317, 355</li> <li>04</li> <li>364 fail daily</li> <li>05</li> <li>66, 110,254</li> <li>06</li> <li>357 fail daily</li> <li>07</li> <li>08</li> <li>08</li> </ul> <li>Refer to above comments</li> <li>Refer to above comments</li> <li>Refer to above comments</li> <li>Automatic depth editing r SOL.</li> <li>Line acquired in two portimoving over 650 metres</li>	ill daily tests. 177 noisy i fail daily tests. 318 slightly tests. 188 reversed polarit fail daily tests. 365 noisy tests. 98 killed	aoisy 10 weak 112 slightly noisy. I noisy , 161 noisy. y d above 7.5 metres. S3C11 no comms. PDL logging		6.5 6.6 6.2 7.0 6.3 6.7 6.4 6.7 6.4 6.8 0.0 Min Max Depth
Traces: - Weak - Killed - Noisy Comments:	02 <ul> <li>1,6,41,124, fa</li> <li>03</li> <li>110, 317, 355</li> <li>04</li> <li>364 fail daily</li> <li>05</li> <li>66, 110,254</li> <li>06</li> <li>357 fail daily</li> <li>07</li> <li>08</li> <li>08</li> </ul> <li>Refer to above comments</li> <li>Refer to above comments</li> <li>Refer to above comments</li> <li>Automatic depth editing r SOL.</li> <li>Line acquired in two portimoving over 650 metres</li>	ill daily tests. 177 noisy i fail daily tests. 318 slightly tests. 188 reversed polarit fail daily tests. 365 noisy tests. 98 killed	a above 7.5 metres. S3C11 no comms. PDL logging n infill and reshoot segments. SP 1830 ence 50. Reshoot of sequence 96. Coverage		6.5       6.6         6.2       7.0         6.3       6.7         6.4       6.7         6.4       6.8         0.0       0         Min       Max         Depth
Traces: - Weak - Killed - Noisy Comments: RECORDING	02 <ul> <li>1,6,41,124, fa</li> <li>03</li> <li>110, 317, 355</li> <li>04</li> <li>364 fail daily</li> <li>05</li> <li>66, 110,254</li> <li>06</li> <li>357 fail daily</li> <li>07</li> <li>08</li> <li>08</li> </ul> <li>Refer to above comments</li> <li>Refer to above comments</li> <li>Automatic depth editing r SOL.</li> <li>Line acquired in two portimoving over 650 metres missed due to high feather</li>	ill daily tests. 177 noisy i fail daily tests. 318 slightly tests. 188 reversed polarit fail daily tests. 365 noisy tests. 98 killed	a above 7.5 metres. S3C11 no comms. PDL logging n infill and reshoot segments. SP 1830 ence 50. Reshoot of sequence 96. Coverage will require another pass to fill.		6.5       6.6         6.2       7.0         6.3       6.7         6.4       6.7         6.4       6.8         0.0
Traces: - Weak - Killed - Noisy Comments: RECORDING Misfires 20	02 <ul> <li>1,6,41,124, fa</li> <li>03</li> <li>110, 317, 355</li> <li>04</li> <li>364 fail daily</li> <li>05</li> <li>66, 110,254</li> <li>06</li> <li>357 fail daily</li> <li>07</li> <li>08</li> <li>08</li> </ul> <li>Refer to above comments</li> <li>Refer to above comments</li> <li>Automatic depth editing r SOL.</li> <li>Line acquired in two portimoving over 650 metres missed due to high feather</li>	ill daily tests. 177 noisy i fail daily tests. 318 slightly tests. 188 reversed polarit fail daily tests. 365 noisy tests. 98 killed	a above 7.5 metres. S3C11 no comms. PDL logging n infill and reshoot segments. SP 1830 ence 50. Reshoot of sequence 96. Coverage	1	6.5         6.6           6.2         7.0           6.3         6.7           6.4         6.7           6.4         6.7           6.4         6.8           0.0
Traces: - Weak - Killed - Noisy Comments: RECORDING Misfires 20	02 <ul> <li>1,6,41,124, fa</li> <li>03</li> <li>110, 317, 355</li> <li>04</li> <li>364 fail daily</li> <li>05</li> <li>66, 110,254</li> <li>06</li> <li>357 fail daily</li> <li>07</li> <li>08</li> <li>08</li> </ul> <li>Refer to above comments</li> <li>Refer to above comments</li> <li>Automatic depth editing r SOL.</li> <li>Line acquired in two portimoving over 650 metres missed due to high feather</li>	ill daily tests. 177 noisy i fail daily tests. 318 slightly tests. 188 reversed polarit fail daily tests. 365 noisy tests. 98 killed	a above 7.5 metres. S3C11 no comms. PDL logging n infill and reshoot segments. SP 1830 ence 50. Reshoot of sequence 96. Coverage will require another pass to fill.	1	6.5       6.6         6.2       7.0         6.3       6.7         6.4       6.7         6.4       6.8         0.0
Traces: - Weak - Killed - Noisy Comments: RECORDING	02       Image: 1,6,41,124, fa         03       Image: 1,6,41,124, fa         03       Image: 1,10,317,355         04       Image: 3,64 fail daily         05       Image: 6,110,254         06       Image: 3,57 fail daily         07       Image: 3,57 fail daily         08       Image: 3,57 fail daily         07       Image: 3,57 fail daily         08       Image: 3,57 fail daily         09       Image: 3,57 fail daily         08       Image: 3,57 fail daily         09       Image: 3,57 fail daily         010       Image: 3,57 fail daily         02       Image: 3,57 fail daily         03       Image: 3,57 fail daily         04       Image: 3,57 fail daily         05       Image: 3,57 fail daily	ill daily tests. 177 noisy i fail daily tests. 318 slightly tests. 188 reversed polarit fail daily tests. 365 noisy tests. 98 killed	a above 7.5 metres. S3C11 no comms. PDL logging n infill and reshoot segments. SP 1830 ence 50. Reshoot of sequence 96. Coverage will require another pass to fill.		6.5         6.6           6.2         7.0           6.3         6.7           6.4         6.7           6.4         6.7           6.4         6.8           0.0

SEQUENCE	04 Date (SOL): 10/03/00	1999/2	2000 Surve
LineName	N00INV1738I1 Line Heading 009.0 °	Inve	estigator 3
Line Type:	nfill Line Status: Completed		3D MSS
ine Informat	ion	Near Offs	
	@ First SP @ Last SP Weather	Gun to Streamer	Offset (metres)
Recording Time	: 09:27 11:51	G1S01	0.0
SP Recorded	: 4050 4917 <b>Direct Force Wind E F</b> 4	G1S02	0.0
SP Chargeable	: 4050 4917	G1S03 G1S04	0.0
SP To Process	: 4050 4917 Sea E F 2	G1304 G1S05	0.0
	<b>Swell</b> SW 1.5 m	G1S06	0.0
Recorded Files	: 3180 4047	G1S07	0.0
Tapes System A	: 31016 31018 Maximum Minimum	G1S08 G2S01	0.0
Water Depth	: 75.0 61.0 75.0 61.0	G2S02	0.0
Feather Angle	: 0.0 -1.0 -5.0 0.0	G2S03	0.0
		G2S04	0.0
		G2S05 G2S06	0.0
	+	G2S07	0.0
		G2S08	0.0
	01       ✓       Starboard Guns firing on Odd Shots         02       ✓       Port Guns firing on Even Shots	Manifold	Pressure
L		Min:	1810 psi
Comments:	cceptable array performance.	Mean:	1960 psi
	2 1418 gun 706 disabled, vol=2170 in <sup>3</sup>	Max:	1950 psi
STREAMER	Comments		
	01 10,65,149,176, 366, fail daily tests. 65 noisy 10 weak 112 slightly noisy.		5.9 6.
	02 1,6,41,124, fail daily tests. 177 noisy , 239 s/noisy		5.8 6.
	03         ✓         110, 317, 355 fail daily tests. 52,189 slightly noisy , 161 bad           04         ✓         364 fail daily tests. 188 reversed polarity, 141,327 s/noisy		6.0 6. 6.0 6.
	05     ✓     66, 110,254     fail daily tests. 365 noisy		6.0 6.
	06 📝 357 fail daily tests. 98 killed, 16,17,57,65 s/noisy, 103 weak		5.9 6.
Traces:	08		Min Max
- Weak	Refer to above comments		Depth
- Killed	Refer to above comments		<u>u</u>
- Noisy	Refer to above comments		
-			
Comments:	Automatic depth editing range below 4.5 metres and above 7.5 metres. S3C11 no comms. Multiple telemetry streamer 4 during first and last portions of line, checked by processing.	errors on	
	Line acquired in three portions to fill outstanding holes. Third portion of line, seis gap SP 3571-	No	oise Figures
RECORDING	4049. Telemetry errors experienced on streamer 4 only throughout line, single shot edits required.	S	<b>ΟL</b> 2 μΕ
RECORDING			<b>0</b> 2 UR
RECORDING		EC	<b>ΟL</b> 2 μΒ
			· · ·
RECORDING Misfires		M	lax 3μB
Misfires		M	· · ·
	S4 telemetry errors 4590,4610,4616,4625,4701,4705,4721,4728,4732-4735,4740,4742-4744,4752,47	M	lax 3μB

									Log
SEQUEN		Date (SOL):	10/03/00						Survey
LineName		0INV1738I1	Line Heading				In	-	ator 3D
Line Type	: Infi	I	Line Status:	Completed				3	SD MSS
Line Info	mation						Near O		
		@ First SP	@ Last SP	Weather			un to eamer		fset tres)
Recording	Time	: 04:06	05:48	Weather			G1S01	(110	0.0
SP Record	ed	: 1001	1975	Direct	Force		G1S02		0.0
				Wind E	F 6	G	61803		0.0
SP Charge	adie	: 1001	1975	Sea E	F 4		S1S04		0.0
SP To Proc	ess	: 1001	1975	Swell SW	2.0 m		61S05 61S06		0.0
Recorded I	iles	: 136	1105				G1S07		0.0
Tapes Syst	em A	: 31010	31012	Maximum	Minimum	G	G1S08		0.0
Water Dep		: 101.0	90.0	101.0	90.0		S2S01		0.0
							S2S02		0.0
Feather Ar	gle	: -4.0	-5.5	-6.0	-4.0		62S03 62S04		0.0
							52S05		0.0
						G	G2S06		0.0
						G	G2S07		0.0
						G	S2S08		0.0
SOURCE	01						Manife	old Press	
SOURCE	01	<ul> <li>Starboard Guns firing of</li> <li>Port Guns firing on Ever</li> </ul>					wanne	Ju Press	sure
							Min:	181	10 psi
Comment	s. Accent	able array performance					Min: Mean:		10 psi 60 psi
Comment		able array performance. 8 gun 706 disabled, vol=217						196	60 psi
Comment							Mean:	196	
Comment				Commer	its		Mean:	196	60 psi
		8 gun 706 disabled, vol=217		Commer isy 10 weak 112 sligt			Mean:	196	60 psi
	SP 141	8 gun 706 disabled, vol=217	70 in <sup>3</sup>	isy 10 weak 112 sligh			Mean:		60 psi 50 psi
	SP 141	8 gun 706 disabled, vol=217	70 in <sup>3</sup> 9, fail daily tests. 65 no 9 tests. 177 noisy , 23 Jaily tests. 52,189 slight	isy 10 weak 112 sligh 9 s/noisy Iy noisy , 161 bad			Mean:	196 195	60 psi 50 psi 5.9 6.0 5.8 6.0 5.8 6.0
	SP 141	8 gun 706 disabled, vol=217	70 in <sup>3</sup> 9, fail daily tests. 65 no 9 tests. 177 noisy , 23 Iaily tests. 52,189 slight 188 reversed polarity	isy 10 weak 112 sligh 9 s/noisy Iy noisy , 161 bad			Mean:	196 195 195 5 5 6 6 6	60 psi 50 psi 5.9 6.0 5.8 6.0 5.8 6.0 6.0 6.2 5.0 6.1
	SP 141	8 gun 706 disabled, vol=217 1 ♥ 10,65,149,176, 366 2 ♥ 1,6,41,124, fail dail 3 ♥ 110, 317, 355 fail d 4 ♥ 364 fail daily tests. 5 ♥ 66, 110,254 fail da	70 in <sup>3</sup> o, fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy	isy 10 weak 112 sligh 9 s/noisy 19 noisy , 161 bad 141,327 s/noisy			Mean:		60 psi           50 psi           50 psi           50,9           6,0           5,8           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,1
	SP 141	8 gun 706 disabled, vol=217 1	70 in <sup>3</sup> 9, fail daily tests. 65 no 9 tests. 177 noisy , 23 Iaily tests. 52,189 slight 188 reversed polarity	isy 10 weak 112 sligh 9 s/noisy 19 noisy , 161 bad 141,327 s/noisy			Mean:	190 190 5 5 6 6 6 6 6 6 6	60 psi 50 psi 50 psi 5.9 6.0 5.8 6.0 5.0 6.1 5.0 6.1 5.9 6.2
	SP 141	8 gun 706 disabled, vol=217 1	70 in <sup>3</sup> o, fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy	isy 10 weak 112 sligh 9 s/noisy 19 noisy , 161 bad 141,327 s/noisy			Mean:	190 190 5 5 6 6 6 6 6 6 6	60 psi           50 psi           50 psi           50,9           6,0           5,8           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,0           6,1
	SP 141	8 gun 706 disabled, vol=217 1	70 in <sup>3</sup> o, fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy	isy 10 weak 112 sligh 9 s/noisy 19 noisy , 161 bad 141,327 s/noisy			Mean:	190 190 5 5 6 6 6 6 6 6 6	60 psi 50 psi 50 psi 5.9 6.0 5.8 6.0 5.0 6.1 5.0 6.1 5.9 6.2 0.0 5.0 6.1 5.9 6.2 0.0
STREAMER Traces:	SP 141	8 gun 706 disabled, vol=217 1	70 in <sup>3</sup> o, fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy	isy 10 weak 112 sligh 9 s/noisy 19 noisy , 161 bad 141,327 s/noisy			Mean:		60 psi 50 psi 50 psi 5.9 6.0 5.8 6.0 5.0 6.1 5.0 6.1 5.9 6.2 5.0 6.1
STREAMER Traces: - V	SP 141	8 gun 706 disabled, vol=217         1       ✓         10,65,149,176, 366         2       ✓         1,6,41,124, fail daily         3       ✓         110,317, 355 fail d         4       ✓         364 fail daily tests.         5       ✓         66, 110,254 fail daily         7          3	70 in <sup>3</sup> o, fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy	isy 10 weak 112 sligh 9 s/noisy 19 noisy , 161 bad 141,327 s/noisy			Mean:		60 psi 50 psi 50 psi 5.9 6.0 5.8 6.0 5.0 6.2 5.0 6.1 5.9 6.2 0.0 5.0 6.2 0.0
STREAMER Traces: - V - K	SP 141	8 gun 706 disabled, vol=217 1	70 in <sup>3</sup> o, fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy	isy 10 weak 112 sligh 9 s/noisy 19 noisy , 161 bad 141,327 s/noisy			Mean:	190 195 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	60 psi 50 psi 50 psi 5.9 6.0 5.8 6.0 5.0 6.2 5.0 6.1 5.9 6.2 0.0 5.0 6.2 0.0
STREAMER Traces: - V - K - N	SP 141 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 gun 706 disabled, vol=217         1       ✓	70 in <sup>3</sup> , fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy 98 killed, 16,17,57,65 s	isy 10 weak 112 sligh 9 s/noisy ily noisy , 161 bad 141,327 s/noisy s/noisy, 103 weak	tly noisy.		Mean: Max:	190 195 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	60 psi 50 psi 50 psi 5.9 6.0 5.8 6.0 5.0 6.2 5.0 6.1 5.9 6.2 0.0 5.0 6.2 0.0
STREAMER Traces: - V - K	SP 141 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 gun 706 disabled, vol=217	70 in <sup>3</sup> , fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy 98 killed, 16,17,57,65 s below 4.5 metres and	isy 10 weak 112 sligh 9 s/noisy ily noisy , 161 bad 141,327 s/noisy s/noisy, 103 weak above 7.5 metres. \$30	tly noisy.	elemetry error	Mean: Max:	190 195 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	60 psi 50 psi 50 psi 5.9 6.0 5.8 6.0 5.0 6.1 5.0 6.1 5.9 6.2 0.0 5.0 10 5.9 10 5.0 10
STREAMER Traces: - V - K - N	SP 141 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 gun 706 disabled, vol=217         1       ✓	70 in <sup>3</sup> , fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy 98 killed, 16,17,57,65 s below 4.5 metres and	isy 10 weak 112 sligh 9 s/noisy ily noisy , 161 bad 141,327 s/noisy s/noisy, 103 weak above 7.5 metres. \$30	tly noisy.	elemetry error	Mean: Max:	190 195 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	60 psi 50 psi 50 psi 5.9 6.0 5.8 6.0 5.0 6.2 5.0 6.1 5.9 6.2 0.0 5.0 6.2 0.0
STREAMER Traces: - V - K - N	SP 141 O O O O O O O O O	8 gun 706 disabled, vol=217         1       ✓	70 in <sup>3</sup> , fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy 98 killed, 16,17,57,65 s below 4.5 metres and portions of line, checker	isy 10 weak 112 sligh 9 s/noisy ily noisy , 161 bad 141,327 s/noisy s/noisy, 103 weak s/noisy, 103 weak above 7.5 metres. S3( ed by processing.	tly noisy.	elemetry error	Mean: Max:	190 195 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	60 psi 50 psi 50 psi 50 psi 50 psi 50 psi 5.9 6.0 5.8 6.0 6.0 6.1 5.0 6.1 5.9 6.2 0.0 10 10 10 10 10 10 10 10 10 1
STREAMER Traces: - V - K - N Comme	SP 141 SP 141 0 0 0 0 0 0 0 0 0	8 gun 706 disabled, vol=217         1       ✓	70 in <sup>3</sup> , fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy 98 killed, 16,17,57,65 s below 4.5 metres and portions of line, checked to fill outstanding holes	isy 10 weak 112 sligh 9 s/noisy ily noisy , 161 bad 141,327 s/noisy s/noisy, 103 weak above 7.5 metres. S3( ed by processing.	tly noisy.	elemetry error	Mean: Max:	190 195 5 6 6 6 6 6 6 6 6 7 7 7 7 7 7 7 7 7 7	60 psi 50 psi
STREAMER Traces: - V - K - N Comme	SP 141 SP 141 0 0 0 0 0 0 0 0 0	8 gun 706 disabled, vol=217         1       ✓	70 in <sup>3</sup> , fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy 98 killed, 16,17,57,65 s below 4.5 metres and portions of line, checked to fill outstanding holes	isy 10 weak 112 sligh 9 s/noisy ily noisy , 161 bad 141,327 s/noisy s/noisy, 103 weak above 7.5 metres. S3( ed by processing.	tly noisy.	elemetry error	Mean: Max:	190 190 195 6 6 6 6 6 6 6 6 7 7 7 7 8 7 8 8 8 8 8 8	60 psi 50 psi 50 psi 50 psi 50 psi 50 d.0 6.0 6.2 6.0 6.1 5.9 6.2 5.0 6.1 5.9 6.2 0.0 6.1 5.9 6.2 0.0 6.1 5.9 6.2 0.0 7 0.0 7
STREAMER Traces: - V - K - N Comme	SP 141 SP 141 0 0 0 0 0 0 0 0 0	8 gun 706 disabled, vol=217         1       ✓	70 in <sup>3</sup> , fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy 98 killed, 16,17,57,65 s below 4.5 metres and portions of line, checked to fill outstanding holes	isy 10 weak 112 sligh 9 s/noisy ily noisy , 161 bad 141,327 s/noisy s/noisy, 103 weak above 7.5 metres. S3( ed by processing.	tly noisy.	elemetry error	Mean: Max:	190 195 5 6 6 6 6 6 6 6 6 7 7 7 7 7 7 7 7 7 7	60 psi 50 psi
STREAMER Traces: - V - K - N Comme	SP 141	8 gun 706 disabled, vol=217         1       ✓	70 in <sup>3</sup> , fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy 98 killed, 16,17,57,65 s below 4.5 metres and portions of line, checked to fill outstanding holes e, single shot edits requ	isy 10 weak 112 sligh 9 s/noisy ily noisy , 161 bad 141,327 s/noisy s/noisy, 103 weak above 7.5 metres. S3( ed by processing.	tly noisy.	elemetry error	Mean: Max:	190 190 195 6 6 6 6 6 6 6 6 7 7 7 7 8 7 8 8 8 8 8 8	60 psi 50 psi 50 psi 50 psi 50 psi 50 d.0 6.0 6.2 6.0 6.1 5.9 6.2 5.0 6.1 5.9 6.2 0.0 6.1 5.9 6.2 0.0 6.1 5.9 6.2 0.0 7 0.0 7
STREAMER Traces: - V - K - N Commen	SP 141	8 gun 706 disabled, vol=217         1       ✓	70 in <sup>3</sup> , fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy 98 killed, 16,17,57,65 s below 4.5 metres and portions of line, checked to fill outstanding holes e, single shot edits requ	isy 10 weak 112 sligh 9 s/noisy ily noisy , 161 bad 141,327 s/noisy s/noisy, 103 weak above 7.5 metres. S3( ed by processing.	tly noisy.	elemetry error	Mean: Max:	190 190 195 6 6 6 6 6 6 6 7 7 7 8 7 8 7 8 7 8 7 8 7	60 psi 50 ps
STREAMER Traces: - V - K - N Commen RECORDING	SP 141         0	8 gun 706 disabled, vol=217         1       ✓	70 in <sup>3</sup> , fail daily tests. 65 no y tests. 177 noisy , 23 laily tests. 52,189 slight 188 reversed polarity ily tests. 365 noisy 98 killed, 16,17,57,65 s below 4.5 metres and portions of line, checked to fill outstanding holes e, single shot edits requ 1412-1414 auto fires-ch	isy 10 weak 112 sligh 9 s/noisy ily noisy , 161 bad 141,327 s/noisy s/noisy, 103 weak above 7.5 metres. S30 above 7.5 metres. S30 ab	tly noisy.		Mean: Max: 	190 190 195 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 7 7 7 7	60 psi 50 ps

	04 Date (SOL): 10/03/00 W00INV1738I1 Line Heading 009.0 ° Infill Line Status: Completed		2000 Surve estigator 3I 3D MSS
ine Informat	ion	Near Off	
Recording Time	@ First SP         @ Last SP         Weather           :         07:00         08:39	Gun to Streamer	Offset (metres)
-	Direct Force	G1S01 G1S02	0.0
SP Recorded	: 2660 3570 Wind E F 4	G1S03	0.0
SP Chargeable	: 2660 3570 Sea E F 2	G1S04	0.0
SP To Process	: 2660 3570 Swall SW 1.7 m	G1S05	0.0
Recorded Files	: 1790 2700 Swell SW 1.7 m	G1S06	0.0
		G1S07 G1S08	0.0
Tapes System A	: <u>31012</u> <u>31015</u> <u>Maximum</u> <u>Minimum</u>	G1308	0.0
Water Depth	: 82.0 79.0 82.0 79.0	G2S02	0.0
Feather Angle	: -1.0 -2.0 -4.0 -0.5	G2S03	0.0
		G2S04	0.0
		G2S05	0.0
		G2S06 G2S07	0.0
		G2S08	0.0
OURCE	1 Starboard Guns firing on Odd Shots	Manifol	d Pressure
(	22 V Port Guns firing on Even Shots	l	
		Min:	1810 psi
Comments: A	cceptable array performance.	Mean:	1960 psi
SF	P 1418 gun 706 disabled, vol=2170 in <sup>3</sup>	Max:	1950 psi
STREAMER	Comments		1
	01 10,65,149,176, 366, fail daily tests. 65 noisy 10 weak 112 slightly noisy.		5.9 6
	02         ✓         1,6,41,124, fail daily tests.         177 noisy , 239 s/noisy           03         ✓         110, 317, 355 fail daily tests.         52,189 slightly noisy , 161 bad		5.8 6 6.0 6
	04     ✓     364 fail daily tests. 188 reversed polarity, 141,327 s/noisy		6.0 6
	05 V 66, 110,254 fail daily tests. 365 noisy		6.0 6
	06 📝 357 fail daily tests. 98 killed, 16,17,57,65 s/noisy, 103 weak		5.9 6
	07		0.0 0
<b>-</b>	08		0.0 0
Traces: - Weak	Refer to above comments		Min Ma: Depth
- Killed	Refer to above comments		
- Noisy	Refer to above comments		
Comments:	Automatic depth editing range below 4.5 metres and above 7.5 metres. S3C11 no comms. Multiple telemetry streamer 4 during first and last portions of line, checked by processing.	y errors on	
RECORDING	Line acquired in three portions to fill outstanding holes. Second portion of line, seis gap SP 1976-	N	loise Figures
	2659. Telemetry errors experienced on streamer 4 only throughout line, single shot edits required.	ş	<b>ΟL</b> 2 μΙ
		r	: <b>ΟL</b> 2 μΕ
			<b>Лах</b> 3 µ1
<b>Aisfires</b>		F	
Aisfires		]	<b>Ανg</b> 2 μΕ
		<i>I</i>	Avg 2 μl

SEQUENCE ineName ine Type:	105 W00INV Infill	Date (SOL): 182211	10/03/00 Line Heading Line Status:	189.0 ° Completed		2000 Survey estigator 3D 3D MSS
ine Informa	ation				Near Offs	ets
		@ First SP	@ Last SP	Weather	Gun to Streamer	Offset (metres)
Recording Tim	ie :	14:31	16:53	Direct Force	G1S01	0.0
SP Recorded	:	4600	3235	Wind SW F 2	G1S02	0.0
SP Chargeable	:	4600	3235		G1S03 G1S04	0.0
SP To Process	:	4600	3235	Sea SW F 2	G1S05	0.0
				Swell SW 1.5 m	G1S06	0.0
Recorded Files	s :	130	1495		G1S07	0.0
Tapes System	A :	31019	31022	Maximum Minimum	G1S08	0.0
Water Depth	:	64.3	75.0	75.0 64.0	G2S01 G2S02	0.0
Feather Angle	:	-1.6	7.0	7.0 -1.6	G2S02	0.0
Teatrier Angle	•	-1.0	7.0	7.0	G2S04	0.0
					G2S05	0.0
					G2S06	0.0
					G2S07	0.0
					G2S08	0.0
Comments:	02 <b>V</b> Po	tarboard Guns firing or ort Guns firing on Ever ray performance.			Min: Min: Mean: Max:	Pressure           1810 psi           1950 psi           1950 psi
STREAMER				Comments		
	01 🗸	-	-	isy 10 weak 112 slightly noisy.		5.7 6.2
	02		r tests. 177 noisy , 23 aily tests. 52,189 slight	9 s/noisy, 66 occ.noisy		5.7 6.0
			188 reversed polarity,			5.7 6.4
	05	3	ly tests. 365 noisy 28			5.7 6.2
	06		98 killed, 16,17,57,65 s			5.7 6.0
	07	]				0.0
	08	]				
Traces: - Weal	Refer to a	bove comments				Min Max Depth
- Killed	d Refer to a	bove comments				
	Refer to a	bove comments				
- Nois	Automotic		elow 4.5 metres and a	above 7.5 metres. S3C11 no comms. Multiple teler	metry errors on	
		4 during line.				
- Nois	streamer	ired in three portions t	-	. Telemetry errors experienced on	N	oise Figures
- Nois <u>y</u> Comments:	streamer Line acqu streamer	ired in three portions t 4 only throughout line	, single shot edits requ	ired. Shot numbers incorrectly numbered,		<b>oise Figures</b> OL 3 μB
- Nois Comments:	streamer Line acqu streamer numbers	ired in three portions t 4 only throughout line displaced 49 shots low	, single shot edits requ	ired. Shot numbers incorrectly numbered, rom 4649 to 4600, EOL renumbered from	S	<b>ΟL</b> 3 μΒ
- Nois <u>-</u> Comments:	streamer Line acqu streamer numbers	ired in three portions t 4 only throughout line displaced 49 shots low	, single shot edits requ er. SOL renumbered fr	ired. Shot numbers incorrectly numbered, rom 4649 to 4600, EOL renumbered from	S	
- Nois <u>-</u> Comments:	streamer Line acqu streamer numbers	ired in three portions t 4 only throughout line displaced 49 shots low	, single shot edits requ er. SOL renumbered fr	ired. Shot numbers incorrectly numbered, rom 4649 to 4600, EOL renumbered from	S	<b>ΟL</b> 3 μΒ
- Nois	Line acqu streamer numbers 817 to 76	ired in three portions t 4 only throughout line displaced 49 shots low	, single shot edits requ er. SOL renumbered fr rrect place, but wrongl	ired. Shot numbers incorrectly numbered, rom 4649 to 4600, EOL renumbered from	S0 E0	DL 3 μB DL 2 μB
- Noisy Comments: RECORDING	Line acqu streamer numbers 817 to 76	ired in three portions t 4 only throughout line, displaced 49 shots low 8. Shot numbers in co oped by CRS due to FS	, single shot edits requ er. SOL renumbered fr rrect place, but wrongl IDCHK.	ired. Shot numbers incorrectly numbered, rom 4649 to 4600, EOL renumbered from	S(	DL 3 µВ DL 2 µВ ах 3 µВ

	05 Date (SOL): WOOINV1822I1 nfill	10/03/00 Line Heading Line Status:	189.0 ° Completed			2000 Survey estigator 3D 3D MSS
ine Informati	on				Near Offs	
	@ First SP	@ Last SP	Weather		Gun to Streamer	Offset (metres)
Recording Time	: 18:00	18:28			G1S01	0.0
SP Recorded	: 2620	2360	Direct	Force	G1S02	0.0
SP Chargeable	: 2620	2360	Wind SW	F 2	G1S03	0.0
-	. 2020		Sea SW	F 2	G1S04 G1S05	0.0
SP To Process	: 2620	2360	Swell SW	1.5 m	G1S05	0.0
Recorded Files	: 2084	2344			G1S07	0.0
Tapes System A	: 31022	31023	Maximum	Minimum	G1S08	0.0
Water Depth	: 82.0	85.0	85.0	82.0	G2S01	0.0
-					G2S02	0.0
Feather Angle	: 6.0	-12.0	-12.0	6.0	G2S03 G2S04	0.0
					G2S05	0.0
					G2S06	0.0
					G2S07	0.0
					G2S08	0.0
	11 💽 Starboard Guns firing o 12 ✔ Port Guns firing on Eve				Manifold	Pressure
					Min:	1810 psi
Comments: A	ceptable array performance.				Mean:	1960 psi
					Max:	1950 psi
STREAMER		6, fail daily tests. 68 no ly tests. 177 noisy , 23	Comments isy 10 weak 112 slightly 39 s/noisy, 66 occ.noisy			5.7 6.2
		daily tests. 52,189 slight				5.7 6.4
	04 🖌 364 fail daily tests	. 188 reversed polarity,	, 141,327 s/noisy			5.7 6.4
		aily tests. 365 noisy 28	,			5.7 6.2
		98 killed, 16,17,57,65 s	s/noisy, 103 weak			5.7 6.0
	07					
Traces:						Min Max
- Weak	Refer to above comments					Depth
- Killed	Refer to above comments					
- Noisy	Refer to above comments					
-						
Comments:	Automatic depth editing range streamer 4 during line.	below 4.5 metres and	above 7.5 metres. S3C1	I no comms. Multiple tele	emetry errors on	
	5					
RECORDING	Line acquired in three portions	to fill outstanding holes	s Second portion of line	sois gan SP2620-	Ν	oise Figures
	2360. Shot numbers incorrectly	-	-			
					S	<b>ΟL</b> 3 μΒ
					E	<b>ΟL</b> 2 μΒ
Visfires					N	Max 3 µB
NDRs					<u>م</u>	<b>νg</b> 3 μΒ
	L				·	υ τ <sub>μο</sub>
Parities						10µB % (

			y Ltd				
SEQUEN LineName		Date (SOL): 0INV1822I1	10/03/00 Line Heading	189.0 °			000 Survey stigator 31
Line Type	: Infi	ill	Line Status:	Completed			3D MSS
ine Infor	mation					Near Offse	ts
	mation	@ First SP	@ Last SP	Weather		Gun to reamer	Offset
Recording	Time	: 19:35	21:08	weather		G1S01	(metres)
SP Recorde	ed	: 1700	768	Direct Force		G1S02	0.0
SP Chargea	blo		768	Wind SW F 2		G1S03	0.0
		: 1700		Sea SW F 2		G1S04 G1S05	0.0
SP To Proc	ess	: 1700	768	Swell SW 1.5 m		G1S06	0.0
Recorded F	iles	: 3004	3936		(	G1S07	0.0
Tapes Syst	em A	: 31023	31027	Maximum Minimum	_	G1S08	0.0
Water Dep	th	: 95.0	109.3	109.0 95.0		G2S01 G2S02	0.0
Feather An	gle	: 2.0	0.0	5.0 0.0		G2S03	0.0
			<u> </u>			G2S04	0.0
					_	G2S05 G2S06	0.0
						G2S07	0.0
					(	G2S08	0.0
OURCE	01	Starboard Guns firing on				Manifold F	Pressure
	02	Port Guns firing on Even	1 Shots				
						Min:	1810 psi
0						Min: Mean:	1810 psi 1960 psi
Comment	s: Accep	table array performance.				Mean:	1960 psi
Comment	s: Accep	table array performance.					
	s: Accep	table array performance.		Comments		Mean:	1960 psi
		01 🚺 10,65,149,176, 366,	, fail daily tests. 68 no	Comments isy 10 weak 112 slightly noisy.		Mean:	1960 psi
		01 <b>▼</b> 10,65,149,176, 366, 02 <b>▼</b> 1,6,41,124, fail daily	tests. 177 noisy, 23	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy		Mean:	1960 psi 1950 psi 5.7 6.2 5.7 6.2
		01 ✔ 10,65,149,176, 366, 02 ✔ 1,6,41,124, fail daily 03 ✔ 110, 317, 355 fail da	-	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy Iy noisy , 161 bad		Mean:	1960 psi 1950 psi 5.7 6.2
		01       ✓       10,65,149,176, 366,         02       ✓       1,6,41,124, fail daily         03       ✓       110, 317, 355 fail daily         04       ✓       364 fail daily tests.	/ tests. 177 noisy , 23 aily tests. 52,189 slight	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy ly noisy , 161 bad 141,327 s/noisy		Mean:	1960 psi 1950 psi 5.7 6.1 5.7 6.1 5.7 6.1
		01       ✓       10,65,149,176, 366,         02       ✓       1,6,41,124, fail daily         03       ✓       110, 317, 355 fail daily         04       ✓       364 fail daily tests.         05       ✓       66, 110,254 fail daily         06       ✓       357 fail daily tests.	i tests. 177 noisy , 23 aily tests. 52,189 slight 188 reversed polarity,	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy ly noisy , 161 bad 141,327 s/noisy 1 s/noisy		Mean:	1960 psi 1950 psi 5.7 6.0 5.7 6.0 5.7 6.0 5.7 6.0
		01       ✓       10,65,149,176, 366,         02       ✓       1,6,41,124, fail daily         03       ✓       110, 317, 355 fail da         04       ✓       364 fail daily tests.         05       ✓       66, 110,254 fail daily tests.         06       ✓       357 fail daily tests.         07	v tests. 177 noisy , 23 aily tests. 52,189 slight 188 reversed polarity, ly tests. 365 noisy 28	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy ly noisy , 161 bad 141,327 s/noisy 1 s/noisy		Mean:	1960 psi 1950 psi 5.7 6.3 5.7 6.4 5.7 6.4 5.7 6.4 5.7 6.4
		01       ✓       10,65,149,176, 366,         02       ✓       1,6,41,124, fail daily         03       ✓       110, 317, 355 fail daily         04       ✓       364 fail daily tests.         05       ✓       66, 110,254 fail daily         06       ✓       357 fail daily tests.	v tests. 177 noisy , 23 aily tests. 52,189 slight 188 reversed polarity, ly tests. 365 noisy 28	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy ly noisy , 161 bad 141,327 s/noisy 1 s/noisy		Mean:	1960 psi 1950 psi 5.7 6.3 5.7 6.4 5.7 6.4 5.7 6.4 5.7 6.4
STREAMER Traces:		01       ✓       10,65,149,176, 366,         02       ✓       1,6,41,124, fail daily         03       ✓       110, 317, 355 fail da         04       ✓       364 fail daily tests.         05       ✓       66, 110,254 fail daily tests.         06       ✓       357 fail daily tests.         07	v tests. 177 noisy , 23 aily tests. 52,189 slight 188 reversed polarity, ly tests. 365 noisy 28	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy ly noisy , 161 bad 141,327 s/noisy 1 s/noisy		Mean:	1960 psi 1950 psi 5.7 6.1 5.7 6.1 5.7 6.1 5.7 6.1 5.7 6.1 5.7 6.1
STREAMER Traces: - W	( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	01       ✓       10,65,149,176, 366,         02       ✓       1,6,41,124, fail daily         03       ✓       110, 317, 355 fail daily         04       ✓       364 fail daily tests.         05       ✓       66, 110,254 fail daily tests.         06       ✓       357 fail daily tests.         07           08	v tests. 177 noisy , 23 aily tests. 52,189 slight 188 reversed polarity, ly tests. 365 noisy 28	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy ly noisy , 161 bad 141,327 s/noisy 1 s/noisy		Mean:	1960 psi 1950 psi 5.7 6.1 5.7 7 7 6.1 5.7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
STREAMER Traces: - W - K	() () () () () () () () () () () () () (	01       ✓       10,65,149,176, 366,         02       ✓       1,6,41,124, fail daily         03       ✓       110, 317, 355 fail daily         04       ✓       364 fail daily tests.         05       ✓       66, 110,254 fail daily         06       ✓       357 fail daily tests.         07       ✓         08       ✓	v tests. 177 noisy , 23 aily tests. 52,189 slight 188 reversed polarity, ly tests. 365 noisy 28	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy ly noisy , 161 bad 141,327 s/noisy 1 s/noisy		Mean:	1960 psi 1950 psi 5.7 6.1 5.7 7 7 6.1 5.7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
STREAMER Traces: - W - K	/eak Refiiled Reformance Provide the Provi	01       ✓       10,65,149,176, 366,         02       ✓       1,6,41,124, fail daily         03       ✓       110, 317, 355 fail daily         04       ✓       364 fail daily tests.         05       ✓       66, 110,254 fail daily         06       ✓       357 fail daily tests.         07	/ tests. 177 noisy, 23 aily tests. 52,189 slight 188 reversed polarity, ly tests. 365 noisy 28 28 killed, 16,17,57,65 s	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy ly noisy , 161 bad 141,327 s/noisy 1 s/noisy	telemetry erro	Mean:	1960 psi 1950 psi 5.7 6 5.7 6 5.7 6 5.7 6 5.7 6 5.7 6 5.7 6 10.0 10.0 10.0 10.0 10.0 10.0 10.0 1
STREAMER Traces: - W - K - N	Veak Reformed Reforme	01       ✓       10,65,149,176, 366,         02       ✓       1,6,41,124, fail daily         03       ✓       110, 317, 355 fail daily         04       ✓       364 fail daily tests.         05       ✓       66, 110,254 fail daily tests.         06       ✓       357 fail daily tests.         07	y tests. 177 noisy, 23 aily tests. 52,189 slight 188 reversed polarity, ly tests. 365 noisy 28 28 killed, 16,17,57,65 s 28 killed, 16,17,57,65 s below 4.5 metres and a	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy ly noisy , 161 bad 141,327 s/noisy 1 s/noisy s/noisy, 103 weak	telemetry erro	Mean:	1960 psi 1950 psi 5.7 6 5.7 6 5.7 6 5.7 6 5.7 6 5.7 6 5.7 6 10.0 10.0 10.0 10.0 10.0 10.0 10.0 1
STREAMER Traces: - W - K - N Commen	Veak Realized Realize	01       ✓       10,65,149,176, 366,         02       ✓       1,6,41,124, fail daily         03       ✓       110, 317, 355 fail daily         04       ✓       364 fail daily tests.         05       ✓       66, 110,254 fail daily tests.         06       ✓       357 fail daily tests.         07	y tests. 177 noisy, 23 aily tests. 52,189 slight 188 reversed polarity, ly tests. 365 noisy 28 28 killed, 16,17,57,65 s 28 killed, 16,17,57,65 s below 4.5 metres and a o fill outstanding holes	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy ly noisy , 161 bad 141,327 s/noisy 1 s/noisy /noisy, 103 weak above 7.5 metres. S3C11 no comms. Multiple . Third portion of line, seis. gap SP2359-	telemetry erro	Mean:	1960 psi 1950 psi 1950 psi 5.7 6 5.7 6 5.7 6 5.7 6 5.7 6 5.7 6 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
STREAMER Traces: - W - K - N Commen	Veak Realized Realize	01       ✓       10,65,149,176, 366,         02       ✓       1,6,41,124, fail daily         03       ✓       110, 317, 355 fail daily         04       ✓       364 fail daily tests.         05       ✓       66, 110,254 fail daily         06       ✓       357 fail daily tests.         07       ✓       0         08       ✓       364         efer to above comments       0         efer to above comments       0         efer to above comments       0         eremer 4 during line.       0	y tests. 177 noisy, 23 aily tests. 52,189 slight 188 reversed polarity, ly tests. 365 noisy 28 28 killed, 16,17,57,65 s 28 killed, 16,17,57,65 s below 4.5 metres and a o fill outstanding holes	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy ly noisy , 161 bad 141,327 s/noisy 1 s/noisy /noisy, 103 weak above 7.5 metres. S3C11 no comms. Multiple . Third portion of line, seis. gap SP2359-	telemetry erro	Mean:	1960 psi 1950 psi 5.7 6 5.7 8 5.7 8 5 5 5 5 5 5 5
STREAMER Traces: - W - K Commen RECORDING	Veak Realized Realize	01       ✓       10,65,149,176, 366,         02       ✓       1,6,41,124, fail daily         03       ✓       110, 317, 355 fail daily         04       ✓       364 fail daily tests.         05       ✓       66, 110,254 fail daily         06       ✓       357 fail daily tests.         07       ✓       0         08       ✓       364         efer to above comments       0         efer to above comments       0         efer to above comments       0         eremer 4 during line.       0	y tests. 177 noisy, 23 aily tests. 52,189 slight 188 reversed polarity, ly tests. 365 noisy 28 28 killed, 16,17,57,65 s 28 killed, 16,17,57,65 s below 4.5 metres and a o fill outstanding holes	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy ly noisy , 161 bad 141,327 s/noisy 1 s/noisy /noisy, 103 weak above 7.5 metres. S3C11 no comms. Multiple . Third portion of line, seis. gap SP2359-	telemetry erro	Mean:	1960 psi 1950 psi 1950 psi 5.7 6 5.7 7 7 6 5.7 7 6 5.7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
STREAMER Traces: - W - K Commen RECORDING	Veak Realized Realize	01       ✓       10,65,149,176, 366,         02       ✓       1,6,41,124, fail daily         03       ✓       110, 317, 355 fail daily         04       ✓       364 fail daily tests.         05       ✓       66, 110,254 fail daily         06       ✓       357 fail daily tests.         07       ✓       0         08       ✓       364         efer to above comments       0         efer to above comments       0         efer to above comments       0         eremer 4 during line.       0	y tests. 177 noisy, 23 aily tests. 52,189 slight 188 reversed polarity, ly tests. 365 noisy 28 28 killed, 16,17,57,65 s 28 killed, 16,17,57,65 s below 4.5 metres and a o fill outstanding holes	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy ly noisy , 161 bad 141,327 s/noisy 1 s/noisy /noisy, 103 weak above 7.5 metres. S3C11 no comms. Multiple . Third portion of line, seis. gap SP2359-	telemetry erro	Mean:	1960 psi 1950 psi 1950 psi 5.7 6.4 5.7 7 5.7 6.4 5.7 7 5.7 7
STREAMER Traces: - W - K - N Commen	Veak Realized Realize	01       ✓       10,65,149,176, 366,         02       ✓       1,6,41,124, fail daily         03       ✓       110, 317, 355 fail daily         04       ✓       364 fail daily tests.         05       ✓       66, 110,254 fail daily         06       ✓       357 fail daily tests.         07       ✓       0         08       ✓       364         efer to above comments       0         efer to above comments       0         efer to above comments       0         eremer 4 during line.       0	y tests. 177 noisy, 23 aily tests. 52,189 slight 188 reversed polarity, ly tests. 365 noisy 28 28 killed, 16,17,57,65 s 28 killed, 16,17,57,65 s below 4.5 metres and a o fill outstanding holes	isy 10 weak 112 slightly noisy. 9 s/noisy, 66 occ.noisy ly noisy , 161 bad 141,327 s/noisy 1 s/noisy /noisy, 103 weak above 7.5 metres. S3C11 no comms. Multiple . Third portion of line, seis. gap SP2359-	telemetry erro	Mean:	1960 psi 1950 psi 5.7 6.2 5.7 6.4 5.7 6.4

SEQUEN	CF 106	Date (SOL):	10/03/00			1000/20	000 Survey
							-
LineName		DINV1522I2	Line Heading	009.0 °		Inves	stigator 3
ine Type	: Infi	11	Line Status:	Completed			3D MSS
ine Infor	mation					Near Offset Gun to	ts Offset
		@ First SP	@ Last SP	Weather			(metres)
Recording	Time	: 23:45	05:54	Direct Force	(	G1S01	0.0
SP Recorde	d	: 1500	5073	Direct         Force           Wind         VAR         F 2		G1S02	0.0
SP Chargea	ble	: 1500	5073			G1S03 G1S04	0.0
SP To Proc	ess	: 1500	5073	Sea VAR F 1		G1S05	0.0
				Swell SW 0.5 m		G1S06	0.0
Recorded F		: 138	5073			G1S07	0.0
Tapes System	em A	: 31028	31036	Maximum Minimum		G1S08 G2S01	0.0
Water Dept	th	: 100.0	62.0	100.0 62.0		G2S02	0.0
Feather An	gle	: 0.0	-9.0	-9.7 6.5		G2S03	0.0
						G2S04	0.0
						G2S05 G2S06	0.0
						G2S07	0.0
					(	G2S08	0.0
SOURCE	01 02	Starboard Guns firing				Manifold P	ressure
		• • • • • • • • • • • • • • • • • • •				Min:	1840 psi
Comment	s: Accept	able array performance. Gu	n DI 608 erratic.			Mean:	1930 psi
						Max:	1938 psi
STREAMER				Comments			
	0		6, fail daily tests. 68 s/r ily tests. 66, 177 occ. n				6.0 6.0 6.0 6.0
	0		daily tests. 189 slightly n				6.0 6.4
	0		s. 188 reversed polarity,				6.0 6.3
	0		367 fail daily tests. 72 of				6.0 6.0
	0		. 98 killed, 16,17,57,65 s	/noisy			6.0 6.2 0.0
	0						
Traces:	_						Min Max
- W	eak Re	fer to above comments					Depth
- Ki	illed Re	fer to above comments					
- N	<b>oisy</b> Re	fer to above comments					
Commer	nts: Au line		below 4.5 metres and a	above 7.5 metres. Multiple telemetry e	rrors on streamer 4 d	uring	
RECORDING			d far coverage. Low leve	I telemetry errors present. Completed	for	Noi	se Figures
	se	q. 101 scratched line.				SOL	L 3 μΒ
						EOI	L 2 µB
Misfires						Ma	
NDRs	1 35	72 external header missed.				Avç	
Parities	7 S4	telemetry errors 2680,243	5 2744 2934 2680 2681	3686		>10	μΒ % (

<b>e</b> Wo	oodside Energy Ltd		Seismi	c Lin	e Lo	эg
SEQUENCE LineName	W00INV1534I6 Line Heading 189.0 °			9/200 nvesti	gato	or 3[
ine Type:	Reshoot Line Status: Completed				3D N	/ISS
ine Informa	ation	ЪГ		Offsets		
	@ First SP @ Last SP Weather		Gun to Streamer		Offset netres	
Recording Time			G1S01			).0
	Direct Force		G1S01			).0
SP Recorded	: 4889 817 Wind VAR F 2		G1S03			0.0
SP Chargeable	: 0 0 <b>Sea</b> VAR F1		G1S04		0	0.0
SP To Process	: 4889 817		G1S05		0	0.0
	Swell SW 1.0 m		G1S06		0	0.0
Recorded Files	: 140 4212		G1S07		0	0.0
Tapes System	A : 31037 31037 Maximum Minimum		G1S08			0.0
Water Depth	: 62.0 117.0 117.0 62.0		G2S01			0.0
			G2S02 G2S03			).0 ).0
Feather Angle	: 1.0 8.4 8.9 -7.8		G2S03			).0 ).0
		+	G2S04	_		).0 ).0
		+	G2S06			).0
			G2S07		0	0.0
			G2S08		0	0.0
SOURCE	01 Starboard Guns firing on Odd Shots		Mani	ifold Pre	ssure	
	02 V Port Guns firing on Even Shots		Min:	1	819 ps	si
-			Mean:		928 ps	
Comments:	Acceptable array performance.					
			Max:		940 ps	
STREAMER	Comments					
	01 01 01 01,65,149,176, 366, fail daily tests. 68 s/noisy				6.0	6.
	02 1,6,41,124, fail daily tests. 66, 177 occ. noisy				6.0	6.
	03         ✓         110, 317, 355 fail daily tests. 68 occ. noisy           04         ✓         364 fail daily tests. 188 reversed polarity,				6.0 5.9	6. 6.
	04         ✓         364 fail daily tests.         188 reversed polarity,           05         ✓         66, 110,254,365,367 fail daily tests.				5.9 6.0	6.
	06  V 103,357 fail daily tests. 98 killed, 16,17,57,65 s/noisy				6.0	6.
					0.0	
Traces:					Min	Max
- Weak	Refer to above comments				Dept	h
- Killed	Refer to above comments					
- Noisy	Refer to above comments					
Comments:	Automatic depth editing range below 4.5 metres and above 7.5 metres. Multiple telemetry error	s (module 8	8-22) on			
	streamer 4 during line, with 4.2% of records edited.		, -			
RECORDING	First portion acquired as reshoot of sequence 102. No charge applied. Multiple telemetry errors			Noise	Figur	es
	on streamer 4 (module 8-22)during line, with 4.2% of records edited. Line acquired in opposite				_	
	direction.			SOL		2 µB
				EOL		2 µB
Visfires				Max		3 µB
NDRs				Avg	I	2 μΒ
Parities 170	Refer to obs logs for full extent of edits. S4 only.			>10µB	I	% (
				<u> </u>		_
PROCESSING E	DITS SPECIAL NOTE: S4 edits due to telemetry errors. (module 8-22).					-

<b>e</b> Wo	odside Energy	y Ltd			Seism	nic Lir	ie Lo	og
SEQUENCE	107 Date (SOL): W00INV153416	11/03/00 Line Heading	189.0 °		1	999/20 Invest		-
	Infill	Line Status:	Completed				3D N	
ine rype.		Line Status.	completed		Na			100
ine Informat	tion				Gun to	ar Offsets	Offset	
	@ First SP	@ Last SP	Weather		Stream		metres	
Recording Time	: 12:38	16:43			G1S01		C	0.0
SP Recorded	: 2931	817	Direct	Force	G1S02		C	0.0
			Wind VAR	F 2	G1S03		C	0.0
SP Chargeable	: 2931	817	Sea VAR	F 1	G1S04		C	0.0
SP To Process	: 2931	817	Swell SW	1.0 m	G1S05			0.0
Recorded Files	: 140	4212	Swell SW	1.0 m	G1S06			0.0
Recorded Files	: 140	4212			G1S07			0.0
Tapes System A	: 31037	31046	Maximum	Minimum	G1S08			0.0
Water Depth	: 62.0	117.0	117.0	62.0	G2S01 G2S02			0.0
<b>F</b>	1.0				G2S02 G2S03			).0 ).0
Feather Angle	: 1.0	8.4	8.9	-7.8	G2S04			).0 ).0
					G2S04			).0 ).0
					G2S06			0.0
					G2S07		(	0.0
					G2S08		C	0.0
<b>F</b>								
	01     Starboard Guns firing on       02     Port Guns firing on Even				M	anifold Pr	essure	
					Min		1819 ps	si
Comments: A	cceptable array performance.				Mea	n:	1928 ps	si
					Мах	:	1940 ps	si
STREAMER			Commen	ts				
		fail daily tests. 68 s/r					6.0	6.0
		tests. 66, 177 occ. n ily tests. 68 occ. noisy					6.0 6.0	6.
		188 reversed polarity,					5.9	6.
	04         ✓         564         rail daily tests.           05         ✓         66, 110,254,365,36						6.0	6.3
		its. 98 killed, 16,17,57	,65 s/noisy				6.0	6.
	07		,,				0.0	0.0
	08						0.0	
Traces:							Min	Мах
- Weak	Refer to above comments						Dept	ĥ
- Killed	Refer to above comments							
- Noisy	Refer to above comments							
Comments:	Automatic depth editing range be	elow 4.5 metres and a	above 7.5 metres. Mul	tiple telemetry errors (module	e 8-22) on			
	streamer 4 during line, with 4.29							
RECORDING	Second portion needed for fill. N	o charge applied. Mult	tiple telemetry errors of	on streamer 4		Nois	e Figur	.05
	(module 8-22)during line, with 4						e i igui	00
	Coverage missed towards EOL, a	another pass at southe	ern end of line.			SOL		2 µB
						EOL		2 µB
lisfires						Max		3 µB
NDRs						Avg		2 μΒ
Parities	Refer to obs logs for full extent of	of edits. S4 only				] >10µ		% (
		or carrs. of only.						70 U
PROCESSING ED	SPECIAL NOTE: S4 edits of	due to telemetry error	s. (module 8-22).					

	odside Energ	<i>J</i> <u>–</u>			Seism			g
SEQUENCE 1 LineName V	08 Date (SOL): W001NV164211	11/03/00 Line Heading	009.0 °		19	99/200 Investi		-
Line Type: I	nfill	Line Status:	Completed				3D M	ISS
ine Informati	on					ar Offsets		
	@ First SP	@ Last SP	Weather		Gun to Streame		Offset netres)	
Recording Time	: 20:07	23:34	Weather		G1S01	. (	0.0	
SP Recorded	: 1140	3175	Direct	Force	G1S02		0.0	
			Wind VAR	F 2	G1S03		0.0	0
SP Chargeable	: 1140	3175	Sea VAR	F 1	G1S04		0.0	
SP To Process	: 1140	3175	Swell SW	1.0 m	G1S05 G1S06		0.0	
Recorded Files	: 136	2171			G1300 G1S07		0.0	
Tapes System A	: 31047	31051	Maximum	Minimum	G1S08		0.0	0
Water Depth	: 103.0	80.0	108.0	80.0	G2S01		0.0	0
	. 105.0	00.0	100.0	00.0	G2S02		0.0	
Feather Angle	: -7.3	3.5	-7.7	3.5	G2S03		0.0	
					G2S04 G2S05		0.0	
					G2S06		0.0	
					G2S07		0.0	0
					G2S08		0.0	0
SOURCE 0					Ma	nifold Pre	ssure	
		1011013			Min:	1	840 psi	
Comments: Ac	cceptable array performance.				Mear	n: 1	930 psi	
comments. Ac	ceptable array performance.				Max:	1	960 psi	
STREAMER			Commer	its				
		, fail daily tests. 68 s/r	5				6.0	6.
		/ tests. 66, 177 occ. n					6.0	6.0
		aily tests. 68 occ. noisy 188 reversed polarity,					6.0 6.0	6.3
	05 V 66, 110,254 ,365,36		1				6.0	6.3
		sts. 98 killed, 16,17,57	,65 s/noisy				6.0	6.
	07						0.0	
_	08							
Traces: - Weak	Refer to above comments						Min Depth	Max
							.1.	
- Killed	Refer to above comments							
- Noisy	Refer to above comments							
Comments:	Automatic depth editing range b	elow 4.5 metres and a	above 7.5 metres. No	telemetry S4 reported.				-
RECORDING	First portion of infill pass.					Noise	Figure	S
						SOL	3	3 µB
						EOL	2	2 µB
Misfires						Max		3 µB
NUTDe						Avg	3	3 µB
NDRs								
NDRS						>10µB		% (

<b>e</b> wa	oodside Energ	y Ltd			Seismic	c Line	Log
SEQUENCE		12/03/00				9/2000	-
LineName	W00INV1642I1	Line Heading	009.0 °		I	nvestiga	ator 3
Line Type:	Infill	Line Status:	Completed			3	D MSS
ine Informa	ation				Near	Offsets	
		@ Last SP			Gun to	Off	
Recording Time	@ First SP e : 00:06	01:13	Weather		Streamer	(met	
-			Direct	Force	G1S01 G1S02		0.0
SP Recorded	: 3496	4130	Wind VAR	F 2	G1S02		0.0
SP Chargeable	: 3496	4130	Sea VAR	F 1	G1S04		0.0
SP To Process	: 3496	4130	Swell SW	1.0 m	G1S05		0.0
Recorded Files	: 2492	3126	Swell SW	1.0 11	G1S06 G1S07		0.0
					G1S08		0.0
Tapes System		31053		inimum	G2S01		0.0
Water Depth	: 76.0	68.0	76.0	68.0	G2S02		0.0
Feather Angle	: 3.8	-3.4	3.8	-3.4	G2S03		0.0
					G2S04		0.0
					G2S05 G2S06		0.0
					G2S07		0.0
					G2S08		0.0
SOURCE	01 Starboard Guns firing o	n Odd Shots			Mani	fold Press	ure
	02 V Port Guns firing on Even					101	0
l					Min:		9 psi
Comments:	Acceptable array performance.				Mean:		8 psi
					Max:	194	0 psi
STREAMER			Comments				
	01 🖌 10,65,149,176, 366	, fail daily tests. 68 s/r	noisy			6	.0 6.
		y tests. 66, 177 occ. n					.0 6.
		laily tests. 68 occ. noisy 188 reversed polarity,					.0 6. .0 6.
	04         ✓         364 fail daily tests.           05         ✓         66, 110,254,365,30		1				.0 6.
		ests. 98 killed, 16,17,57	,65 s/noisy				.0 6.
	07						
_	08						
Traces: - Weak	Refer to above comments					Mir	n Max Depth
- Killed							
- Noisy	Refer to above comments						
Comments:	Automatic depth editing range l	below 4.5 metres and a	above 7.5 metres. No telem	netry S4 reported.			
RECORDING	Second portion of infill pass. Se	eis. gap SP 3176-3495.				Noise Fig	gures
						SOL	2 µB
						EOL	2 µB
Visfires						Max	3 µB
						L	
NDRs						Avg	0 µB
Parities						>10µB	
ROUCSSING E							
PROCESSING E	DITS None						

€w	oodside Energ	y Ltd		Seism	ic Line	<mark>؛ Log</mark>
SEQUENC		12/03/00		19		0 Survey
LineName	W00INV1570I2	Line Heading	189.0 °		Investig	gator 3D
Line Type:	Infill	Line Status:	Completed			3D MSS
Line Inform	ation			Nea	r Offsets	
				Gun to		ffset
Recording Tir	@ First SP ne : 04:44	@ Last SP 07:08	Weather	Streame	r (m	etres)
Ū			Direct Force	G1S01 G1S02		0.0
SP Recorded	: 3030	1566	Wind ESE F 3	G1502 G1S03		0.0
SP Chargeabl	e : 3030	1566	Sea ESE F 2	G1S04		0.0
SP To Proces	<b>s</b> : 3030	1566		G1S05		0.0
Recorded File	s : 139	1603	Swell SW 1.0 m	G1S06		0.0
		1003		G1S07		0.0
Tapes System	<b>A</b> : 31054	31057	Maximum Minimum	G1S08 G2S01		0.0
Water Depth	: 77.0	98.0	98.0 77.0	G2S02		0.0
Feather Angle	e : 10.3	7.0	10.3 5.0	G2S03		0.0
				G2S04		0.0
				G2S05		0.0
				G2S06 G2S07		0.0
				G2307 G2S08		0.0
SOURCE	01 V Starboard Guns firing o	n Odd Shots		Ма	nifold Pres	sure
	02 V Port Guns firing on Ever					
				Min:	18	850 psi
Comments:	Acceptable array performance.			Mean	i: 19	948 psi
				Max:	19	957 psi
STREAMER			Comments			
		, fail daily tests. 68,11				6.0 6.0
		y tests. 66, 177 occ. n				5.6 6.1 6.0 6.4
		aily tests. 68 occ. noisy 188 reversed polarity,				6.0 6.4 6.0 6.6
	05 <b>√</b> 66, 110,254 ,365,36		,			5.9 6.2
		ests. 98 killed, 16,17,57	,65 s/noisy			6.0 6.4
	07					0.0
	08					
Traces:	Refer to above comments					Min Max Depth
- Wea						Борт
- Kille	Refer to above comments					
- Nois	Refer to above comments					
Comments	: Automatic depth editing range I	below 4.5 metres and	above 7.5 metres. S2C14-16 shallow SP 1657-1320	6		
RECORDING		-	coverage in far-mid and fars. SP 1637 causing difficulties in steering, low gun		Noise	Figures
	spread noted (44m) during this		addshig anneattes in steering, low gan		SOL	3 µB
					EOL	6 µB
Misfires					Max	7 µB
	1 1150 bad header.				Avg	5 µB
					-	
Parities					>10µB	% 3
PROCESSING	EDITS TRACE EDIT: S2C14-16	shallow / deep				
. –						

<b>W</b> c	odside Energ	y Ltd		Se	eismic	Line	Log
SEQUENCE	109 Date (SOL):	12/03/00			1999	/2000	Survey
.ineName	W00INV1570I2	Line Heading	189.0 °		In	vestiga	itor 3D
ine Type:	Infill	Line Status:	Completed			3[	D MSS
ine Informa	tion				Near Of	fsets	
					Gun to	Offs	
Recording Time	@ First SP e : 07:46	@ Last SP 08:24	Weather	S	treamer	(met	
5			Direct Force		G1S01 G1S02		0.0
SP Recorded	: 1190	817	Wind SSE F 4	_	G1S02 G1S03		0.0
SP Chargeable	: 1190	817	Sea SSE F 3		G1S04		0.0
SP To Process	: 1190	817			G1S05		0.0
	1070	2252	Swell SW 2.0 m		G1S06		0.0
Recorded Files	: 1979	2352			G1S07		0.0
Tapes System A	<b>A</b> : 31058	31060	Maximum Minimum		G1S08		0.0
Water Depth	: 112.0	118.0	122.0 112.0		G2S01 G2S02		0.0
Feather Angle	: -4.8	8.0	8.0 -4.8		G2S02		0.0
Teatrier Angle	4.0	0.0	0.0 -4.0		G2S04		0.0
					G2S05		0.0
					G2S06		0.0
					G2S07		0.0
					G2S08		0.0
SOURCE	01 Starboard Guns firing or	Odd Shots			Manifo	ld Pressu	ıre
_	02 Port Guns firing on Even	Shots			Min:	195	0 psi
L							-
Comments:	Acceptable array performance.				Mean:		8 psi
					Max:	195	7 psi
STREAMER			Comments				
	01 🖌 10,65,149,176, 366,	fail daily tests. 68,11				6.	.0 6.0
	02 🖌 1,6,41,124, fail daily	tests. 66, 177 occ. r	noisy			5.	.6 6.1
		aily tests. 68 occ. noisy				6.	.0 6.4
		188 reversed polarity	4			6.	
	05 🖌 66, 110,254 ,365,36		1.15 - 1			5.	
	06 ✔ 103,357 fail daily tes	sts. 98 killed, 16,17,57	7,65 s/noisy			6. 0.	
	08					0.	0
Traces:						Min	n Max
- Weak	Refer to above comments						Depth
- Killed	Refer to above comments						
- Noisy							
Comments:	Automatic depth editing range b	elow 4.5 metres and	above 7.5 metres. S2C14-16 shallow SP 1657-1	326			
RECORDING		-	rs at southern end of line. Swell noise seen			Noise Fig	jures
	off last fiall of liftle. Sets gap sp	1505-1191. Feather In	duced by move to starboard for line.			SOL	3 µB
						EOL	6 µB
Miefiree						L	
Misfires	[					Max	7 μB
NDRs						Avg	5 µB
Parities						>10µB	% 3
PROCESSING ED	DITS TRACE EDIT: S2C14-16 s	shallow / deep					
		1. 1. 1. E.					

<b>W</b> e	odside Energ	y Ltd		Seismi	c Line Loợ	g
SEQUENCE	110 Date (SOL):	12/03/00		199	99/2000 Surv	/ey
LineName	W00INV1690I2	Line Heading	009.0 °	I	Investigator	3D
Line Type:	Infill	Line Status:	Scratched		3D MS	SS
Line Informa	tion			Near	Offsets	
	@ First SP	@ Last SP	Weather	Gun to Streamer	Offset (metres)	
Recording Time	e : 13:40	16:43		G1S01	0.0	ı
SP Recorded	: 3180	4964	Direct Force Wind E F 8	G1S02	0.0	
SP Chargeable	: 0	0		G1S03 G1S04	0.0	
SP To Process	: 0	0	Sea SE F 5	G1S05	0.0	
			Swell S 2.5 m	G1S06	0.0	,
Recorded Files	: 139	1923		G1S07	0.0	
Tapes System	A : 31061	31065	Maximum Minimum	G1S08 G2S01	0.0	
Water Depth	: 74.0	62.0	74.0 62.0	G2S02	0.0	_
Feather Angle	: 7.3	-6.0	-9.6 6.0	G2S03	0.0	1
				G2S04 G2S05	0.0	
				G2S05	0.0	_
				G2S07	0.0	
				G2S08	0.0	
SOURCE	01 Starboard Guns firing or	n Odd Shots		Man	ifold Pressure	
	02 Port Guns firing on Ever					
				Min:	1830 psi	
Comments:	Acceptable array performance. DI's	erratic.		Mean:	1900 psi	
				Max:	1960 psi	
STREAMER			Comments			
	01 🚺 10,65,149,176, 366	, fail daily tests. 68,11	2 s/noisy		6.3	6.4
		y tests. 66, 177 occ. r	-			6.4
		aily tests. 68 occ. noisy 188 reversed polarity,				6.5 6.6
	05 <b>✓</b> 66, 110,254 ,365,36		1			6.5
		sts. 98 killed, 16,17,57	,65 s/noisy		6.3	6.4
	07				0.0	
Traces:	08				Min M	Max
- Weak	Refer to above comments				Depth	
- Killed	Refer to above comments					
- Noisy	Refer to above comments					
Comments:	Automatic depth editing range b	pelow 4.5 metres and	above 7.5 metres. SP 4300head and tail acoustics	deteriorating		
				dotonordinig.		
RECORDING	Line shot in full. Scratched due :	to overesive poice and	near accustics due to weather. Streamer			_
RECORDING	and gun depths varying due to s		poor acoustics due to weather. Streamer seq. 111		Noise Figures	
					<b>SOL</b> 15	μВ
					<b>EOL</b> 18	μВ
Misfires 2	4925,4931 sync errors.				<b>Max</b> 18	μВ
NDRs 1	3307 missed CRS				<b>Avg</b> 16	μВ
Parities					>10µB %	50
		anh in matrix				
PROCESSING E	DITS SCRATCHED: NTBP exce	SSIVE NOISE.				

<b>e</b> Wo	odside Energ	y Ltd		Seismic	Line Log
SEQUENCE		13/03/00			/2000 Survey
LineName	W00INV1690I3	Line Heading	j 009.0 °	Ir	vestigator 3D
_ine Type:	Infill	Line Status:	Completed		3D MSS
ine Informat	tion			Near O	ffsets
				Gun to	Offset
Recording Time	@ First SP : 21:58	@ Last SP 00:51	Weather	Streamer	(metres)
Recording Time	. 21.30	00:31	Direct Force	G1S01	0.0
SP Recorded	: 3180	4964	Wind W F 6	G1S02 G1S03	0.0
SP Chargeable	: 3180	4964		G1S03	0.0
SP To Process	: 3180	4964	Sea W F 4	G1S05	0.0
			Swell E 2.0 m	G1S06	0.0
Recorded Files	: 139	1923		G1S07	0.0
Tapes System A	: 31066	31070	Maximum Minimum	G1S08	0.0
Water Depth	: 71.0	62.0	75.0 62.0	G2S01	0.0
				G2S02 G2S03	0.0
Feather Angle	: -3.0	9.7	9.7 -3.0	G2S04	0.0
				G2S05	0.0
				G2S06	0.0
				G2S07	0.0
				G2S08	0.0
SOURCE	01 Starboard Guns firing on	Odd Shots		Manif	old Pressure
	02 Port Guns firing on Even	Shots		Min:	1850 psi
				Mean:	
Comments: A	Acceptable array performance. DI's e	erratic.			1905 psi
				Max:	1970 psi
STREAMER			Comments		
STREAMER	01 10,65,149,176, 366,	fail daily tests. 68 occ			6.1 7.3
	02 🖌 1,6,41,124, fail daily	-	,		6.2 7.3
	03 🖌 110, 161, 317, 355 f	ail daily tests. 68,318	occ. noisy		6.1 7.2
		Ch 188 reverse polarit			5.7 7.3
		fail daily tests. 72 or			6.1 7.0
		sts. 98 killed, 16,17,57	7,65 s/noisy		5.9 7.2
	07				0.0
Traces:					Min Max
- Weak	Refer to above comments				Depth
- Killed	Refer to above comments				
- Noisy	Refer to above comments				
Comments:		alaur 4 E. matrice and			
comments.	Automatic deptit editing range of	elow 4.5 metres and	above 7.5 metres. Tail acoustics noisy.		
RECORDING	Reshoot of sequence 110. Infill I	ine acquired to fill far	and far-mid coverage. Tail acoustics noisy		Noise Figures
	due to swell.				<b>SOL</b> 3 μB
	1				<b>EOL</b> 3 μB
Misfires					<b>Μax</b> 3 μB
NDRs					<b>Ανg</b> 3 μB
Parities					> <b>10µB</b> % 0
PROCESSING ED	DITS None				

										og
SEQUEN	ICE 11	2	Date (SOL):	14/03/00				999/20	00 Su	urvey
LineName	e W	00INV1	84615	Line Heading	189.0 °			Inves	tigatc	or 3D
Line Type	: In	fill		Line Status:	Completed				3D I	MSS
Line Infor	matio	n					Ne	ar Offset	s	
			@ First SP	@ Last SP	Weather		Gun to Stream		Offset metres)	
Recording	Time	:	04:37	07:09	Weather		G1S01			0.0
SP Recorde	ed	: [	3714	2300	Direct	Force	G1S02		(	0.0
SP Chargea	able	: [	3714	2300	Wind SW	F 7	G1S03			0.0
_		l			Sea SW	F 4	G1S04 G1S05			0.0
SP To Proc	ess	: [	3714	2300	Swell SW	3.0 m	G1S06			0.0
Recorded F	iles	:	140	1554			G1S07			0.0
Tapes Syste	em A	: [	31071	31074	Maximum	Minimum	G1S08 G2S01			0.0
Water Dep	th	:	70.0	84.0	86.0	70.0	G2S02			0.0
Feather An	gle	:	1.0	1.3	2.3	0.8	G2S03		(	0.0
						<u>_</u>	G2S04			0.0
							G2S05 G2S06			0.0
							G2S07			0.0
							G2S08		(	0.0
SOURCE	01			O d d Chata				anifold Pi		
JOORCE	01 02		rboard Guns firing on rt Guns firing on Even						essure	-
							Min	;	1880 p	osi
Comment	s: Acce	eptable arra	ay performance. DI's e	erratic.			Mea	n:	1908 p:	osi
							Max	:	1898 p	osi
STREAMER	ļ		Γ		Commer	nts				
	-	01		fail daily tests. 112 s/	noisy				6.1	6.2
	-	02 🖌	1,6,41,124, fail daily 110, 161, 317, 355 f	ail daily tests. 68,72,1	14,318 occ. noisy				5.7 6.0	6.3 6.3
	Ē			Ch 188 reverse polarity					6.0	6.3
		05	66, 110,254,365,367	,					6.1	6.3
	-	06	103,357 fail daily tes	ts. 98 killed, 16,17 s/n	oisy 2 occ. noisy.				6.1	6.3
	-	07							0.0	0.0
Traces:	L								Min	Max
- W	/eak	Refer to ab	oove comments						Dept	oth
- <b>K</b> i	illed	Refer to ab	oove comments							
- N	oisy	Refer to ab	oove comments							
Commer	nts:	Automatic	depth editing range b	elow 4.5 metres and a	above 7.5 metres. SP	2630-2600 S2C8,14,15 ru	unning shallow.			
RECORDING	۔ ۲	Infill line or	caulted for missed for	/far-mid coverage left	from sea 103 Swelly	noise increasing during		Noir	se Figur	res
				epth variations on strea						
	1	due to high	n dynamics in towed e	quipment.				SOL	·	4 µB
								EOL		8 µB
Misfires	2	2818,2816	sync errors					Мах	<b>1</b>	10 µB
NDRs	1	2645 tape	error NDR					Avg	,	6 µB
Parities								>10	JB	% 10
. unitioo										

		_			_
SEQUENCE 1	13 Date (SOL):	14/03/00		1999	9/2000 Surve
LineName \	W00INV1330P1	Line Heading	g 009.0 °	lı.	nvestigator 3
Line Type: F	Prime	Line Status:	Completed		3D MSS
ine Informati	ion			Near C	Offsets
	@ First SP	@ Last SP	Masthar	Gun to	Offset
Recording Time	: 11:59	18:45	Weather	Streamer G1S01	(metres)
SP Recorded	: 1001	5073	Direct Force	G1S02	0.0
			Wind SW F 5	G1S03	0.0
SP Chargeable	: 1001	5073	Sea SW F 4	G1S04	0.0
SP To Process	: 1001	5073	Swell SW 3.5 m	G1S05 G1S06	0.0
Recorded Files	: 138	4208		G1S07	0.0
Tapes System A	: 31075	31084	Maximum Minimum	G1S08	0.0
Water Depth	: 158.0	62.0	158.0 62.0	G2S01	0.0
-				G2S02	0.0
Feather Angle	: -1.8	-2.3	8.9 -3.6	G2S03 G2S04	0.0
				G2S05	0.0
				G2S06	0.0
				G2S07	0.0
				G2S08	0.0
SOURCE	01 🖌 Starboard Guns firing of	ו Odd Shots		Manif	fold Pressure
C	D2 Port Guns firing on Ever	1 Shots			
				Min:	1850 psi
Comments: Ac	cceptable array performance. DI's	erratic.		Mean:	1930 psi
				Max:	1930 psi
STREAMER	01 01 10 45 140 176 266	fail daily tasts 00.11	Comments		62 6
		-	2 s/noisy 34 occ. noisy noisy, 239 s/noisy 177 noisy/spiking.		6.3 6. 6.5 7.
			104,168,318 occ. noisy		6.5 6.
		Ch 188 reverse polarit	ty. 119 occ. noisy		6.0 6.
					0.0 0.
	05 66, 110,254,365,36	-	367 occ. noisy, 16 noisy 367 weak.		6.4 6.
	05         Image: 66, 110,254,365,36           06         Image: 103,357 fail daily te	7 fail daily tests. 216, sts. 98 killed, 16,17,57	367 occ. noisy, 16 noisy 367 weak.		6.4         6.           6.4         6.
	05	-	367 occ. noisy, 16 noisy 367 weak.		6.4 6.
Traces:	05         Image: 66, 110,254,365,36           06         Image: 103,357 fail daily te	-	367 occ. noisy, 16 noisy 367 weak.		6.4         6.           6.4         6.
Traces: - Weak	05	-	367 occ. noisy, 16 noisy 367 weak.		6.4         6.           6.4         6.           0.0         0.0
- Weak	05       ✓       66, 110,254,365,36         06       ✓       103,357 fail daily te         07          08          Refer to above comments	-	367 occ. noisy, 16 noisy 367 weak.		6.4 6. 6.4 6. 0.0 Min Max
- Weak - Killed	05          ✓           66, 110,254,365,36          06          ✓           103,357 fail daily te          07             08             Refer to above comments           Refer to above comments	-	367 occ. noisy, 16 noisy 367 weak.		6.4 6. 6.4 6. 0.0 Min Max
- Weak - Killed - Noisy	05          ✓           66, 110,254,365,36          06          ✓           103,357 fail daily te          07             08             Refer to above comments           Refer to above comments           Refer to above comments	sts. 98 killed, 16,17,57	367 occ. noisy, 16 noisy 367 weak. 7,65 s/noisy		6.4 6. 6.4 6. 0.0 Min Max
- Weak - Killed	05          ✓           66, 110,254,365,36          06          ✓           103,357 fail daily te          07             08             Refer to above comments           Refer to above comments           Refer to above comments	sts. 98 killed, 16,17,57	367 occ. noisy, 16 noisy 367 weak.	P 4850-4869.	6.4 6. 6.4 6. 0.0 Min Max
- Weak - Killed - Noisy Comments:	05          ✓        66, 110,254,365,36         06          ✓        103,357 fail daily te         07             08             Refer to above comments           Refer to above comments           Refer to above comments           Automatic depth editing range to hoise increase coincident with be service of the service	below 4.5 metres and ird locations.	367 occ. noisy, 16 noisy 367 weak. 7,65 s/noisy above 7.5 metres. S5C7-8 shallow to 2 metres S	P 4850-4869.	6.4 6. 6.4 6. 0.0 Min Max Depth
- Weak - Killed - Noisy	05          ✓           66, 110,254,365,36          06          ✓           103,357 fail daily te          07             08             Refer to above comments           Refer to above comments           Refer to above comments           Automatic depth editing range to            Noise increase coincident with b         First prime line on new swath. S	below 4.5 metres and ird locations.	367 occ. noisy, 16 noisy 367 weak. 7,65 s/noisy above 7.5 metres. S5C7-8 shallow to 2 metres S	P 4850-4869.	6.4 6. 6.4 6. 0.0 Min Max
- Weak - Killed - Noisy Comments:	05          ✓           66, 110,254,365,36          06          ✓           103,357 fail daily te          07             08             Refer to above comments           Refer to above comments           Refer to above comments           Automatic depth editing range to            Noise increase coincident with b         First prime line on new swath. S	sts. 98 killed, 16,17,57 below 4.5 metres and ird locations.	367 occ. noisy, 16 noisy 367 weak. 7,65 s/noisy above 7.5 metres. S5C7-8 shallow to 2 metres S	P 4850-4869.	6.4 6. 6.4 6. 0.0 Min Max Depth
- Weak - Killed - Noisy Comments:	05          ✓           66, 110,254,365,36          06          ✓           103,357 fail daily te          07             08             Refer to above comments           Refer to above comments           Refer to above comments           Automatic depth editing range to            Noise increase coincident with b         First prime line on new swath. S         PDL SP 1610-1708, 4810-EOL, p	sts. 98 killed, 16,17,57 below 4.5 metres and ird locations.	367 occ. noisy, 16 noisy 367 weak. 7,65 s/noisy above 7.5 metres. S5C7-8 shallow to 2 metres S	P 4850-4869.	6.4       6.         6.4       6.         0.0
- Weak - Killed - Noisy Comments: RECORDING	05          ✓           66, 110,254,365,36          06          ✓           103,357 fail daily te          07             08             Refer to above comments           Refer to above comments           Refer to above comments           Automatic depth editing range to            Noise increase coincident with b         First prime line on new swath. S         PDL SP 1610-1708, 4810-EOL, p	sts. 98 killed, 16,17,57 below 4.5 metres and ird locations.	367 occ. noisy, 16 noisy 367 weak. 7,65 s/noisy above 7.5 metres. S5C7-8 shallow to 2 metres S	P 4850-4869.	6.4         6.           6.4         6.           0.0
- Weak - Killed - Noisy Comments: RECORDING Misfires 0	05       ✓       66, 110,254,365,36         06       ✓       103,357 fail daily te         07       ✓       ✓         08       ✓       ✓         08       ✓       ✓         Refer to above comments       ✓         Refer to above comments       ✓         Refer to above comments       ✓         Automatic depth editing range to       ✓         Noise increase coincident with b       ✓         First prime line on new swath. S       PDL SP 1610-1708, 4810-EOL, I         numerous shots missed due to       ✓	sts. 98 killed, 16,17,57 below 4.5 metres and ird locations. iwell noise observered processing checks to b CRS.	367 occ. noisy, 16 noisy 367 weak. 7,65 s/noisy above 7.5 metres. S5C7-8 shallow to 2 metres S throughout line. No SSS data written to be done. Steering poor due to large swell.		6.4         6.           6.4         6.           0.0
- Weak - Killed - Noisy Comments: RECORDING	05       ✓       66, 110,254,365,36         06       ✓       103,357 fail daily te         07       ✓       ✓         08       ✓       ✓         08       ✓       ✓         Refer to above comments       ✓         Refer to above comments       ✓         Refer to above comments       ✓         Automatic depth editing range to       ✓         Noise increase coincident with b       ✓         First prime line on new swath. S       PDL SP 1610-1708, 4810-EOL, I         numerous shots missed due to       ✓	sts. 98 killed, 16,17,57 below 4.5 metres and ird locations. iwell noise observered processing checks to b CRS.	367 occ. noisy, 16 noisy 367 weak. 7,65 s/noisy above 7.5 metres. S5C7-8 shallow to 2 metres S		6.4         6.           6.4         6.           0.0
- Weak - Killed - Noisy Comments: RECORDING Misfires 0	05       ✓       66, 110,254,365,36         06       ✓       103,357 fail daily te         07       ✓       ✓         08       ✓       ✓         08       ✓       ✓         Refer to above comments       ✓         Refer to above comments       ✓         Refer to above comments       ✓         Automatic depth editing range to       ✓         Noise increase coincident with b       ✓         First prime line on new swath. S       PDL SP 1610-1708, 4810-EOL, I         numerous shots missed due to       ✓	sts. 98 killed, 16,17,57 below 4.5 metres and ird locations. iwell noise observered processing checks to b CRS.	367 occ. noisy, 16 noisy 367 weak. 7,65 s/noisy above 7.5 metres. S5C7-8 shallow to 2 metres S throughout line. No SSS data written to be done. Steering poor due to large swell.		6.4         6.           6.4         6.           0.0

	odside Energ	y Ltd		Seism	nic Line Log
SEQUENCE	114 Date (SOL):	14/03/00		19	999/2000 Surve
.ineName	W00INV1486P1	Line Heading	189.0 °		Investigator 3
ine Type:	Prime	Line Status:	Scratched		3D MSS
ine Informat	tion			Ne	ar Offsets
ine morma	lion		1	Gun to	Offset
	@ First SP	@ Last SP	Weather	Streame	er (metres)
Recording Time	: 21:51	22:11	Direct	G1S01	0.0
SP Recorded	: 4889	4692	Direct         Force           Wind         SW         F 5	G1S02	0.0
SP Chargeable	: 0	0		G1S03	0.0
-			Sea SW F 4	G1S04 G1S05	0.0
SP To Process	: 0	0	Swell SW 3.5 m	G1505	0.0
Recorded Files	: 138	335		G1S07	0.0
Tapes System A	: 31085	31085	Maximum Minimum	G1S08	0.0
		01000		G2S01	0.0
Water Depth	:			G2S02	0.0
Feather Angle	:			G2S03	0.0
				G2S04	0.0
				G2S05	0.0
				G2S06 G2S07	0.0
				G2S08	0.0
				02000	0.0
SOURCE	01 Starboard Guns firing or	Odd Shots		M	anifold Pressure
	02 Port Guns firing on Even				
				Min:	0 psi
Comments:	Acceptable array performance. DI's	erratic.		Mea	<b>n:</b> 1977 psi
				Max	: 1980 psi
STREAMER			Comments		
	01 🖌 10,65,149,176, 366,	fail daily tests.			
	02 🖌 1,6,41,124, fail daily	r tests.			
	03 🚺 110, 161, 317, 355 t	fail daily tests. 318 noi	sy		
		Ch 188 reverse polarit	у.		
	05 🖌 66, 110,254,365 fai				
	06 🖌 103,357 fail daily te	sts. 98 killed, 16,17,57	,65 S/NOISY		
	07				
Traces:					Min Max
- Weak	Refer to above comments				Depth
- Killed	Pofor to above comments				
	Refer to above comments				
- Noisy	Refer to above comments				
Comments:	Automatic depth editing range b	elow 4.5 metres and	above 7.5 metres.		
RECORDING	Line terminated due to loss of st	reamer control. NTBP	. All data scratched. Reshot with seq. 116	).	Noise Figures
					<b>SOL</b> 10 μB
					<b>ΕΟL</b> 0 μΒ
	T T				
Misfires					<b>Μax</b> 0 μΒ
NDRs					<b>Ανg</b> 0 μB
Parities					>10µB % 0
PROCESSING ED	SCRATCHED: Due to stre	amer control.			
PROCESSING ED	SCRATCHED: Due to stre	eamer control.			

SEQUENCE	115	Date (SOL):	15/03/00			1999	/2000 S	urvey
ineName	WOOINV	1318P1	Line Heading	009.0 °		Ir	nvestigat	or 3D
_ine Type:	Prime		Line Status:	Completed			- 3D	MSS
				•		Near C	offecte	
ine Informat	tion					Gun to	Offse	et
		@ First SP	@ Last SP	Weather		Streamer	(metre	es)
Recording Time	• :	08:32	15:20	Direct	Forma	G1S01		0.0
SP Recorded	:	1001	5073	Wind SW	Force	G1S02		0.0
SP Chargeable	:	1001	5073			G1S03 G1S04		0.0
SP To Process	:	1001	5073	Sea SW	F 3	G1S05		0.0
	•			Swell SW	3.0 m	G1S06		0.0
Recorded Files	:	137	4209			G1S07		0.0
Tapes System A	<b>\</b> :	31086	31095	Maximum	Minimum	G1S08		0.0
Water Depth	:	160.0	62.0	160.0	62.0	G2S01 G2S02		0.0
Feather Angle	:	-1.0	6.9	6.9	-2.2	G2S03		0.0
						G2S04		0.0
						G2S05		0.0
						G2S06		0.0
						G2S07 G2S08		0.0
						02300		0.0
SOURCE						Mawif	old Pressur	0
SUURCE		tarboard Guns firing on				Ivianit	olu Pressui	e
SUURCE		tarboard Guns firing on ort Guns firing on Even						
SOURCE						Min:	1850	psi
Comments:	02 V Pe	ort Guns firing on Even ray performance. DI's o	Shots erratic. SP 4104-4211 I	PI 606 disabled erratic		Min: Mean:	1850 2000	psi psi
Comments:	02 V Po	ort Guns firing on Even	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ;			Min:	1850	psi psi
Comments: A	02 v Province Acceptable ar SP 1932 gun 5 SP 4166 gun 5 Gun 202 disba	ray performance. DI's ( 807 disabled, Vol=219 608 disabled, Vol=215 aled, Vol=2100 in <sup>3</sup>	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of	misfires noted for 804		Min: Mean:	1850 2000	psi psi
Comments:	02 v Province Acceptable ar SP 1932 gun 5 SP 4166 gun 5 Gun 202 disba	ort Guns firing on Even ray performance. DI's ( 807 disabled, Vol=219 608 disabled, Vol= 215	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of	misfires noted for 804		Min: Mean:	1850 2000	psi psi
Comments: S	02 v Province of the second se	ray performance. DI's ( 807 disabled, Vol=219 608 disabled, Vol=215 aled, Vol=2100 in <sup>3</sup>	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of	misfires noted for 804	4.	Min: Mean:	1850 2000	psi psi
Comments: S Comments: S	02 v Province of the second se	ort Guns firing on Even ray performance. DI's of 807 disabled, Vol=219 608 disabled, Vol= 215 aled, Vol=2100 in <sup>3</sup> 0,3357,3373,4551 to be	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of	misfires noted for 80- gun shots. Commen	4.	Min: Mean:	1850 2000	psi psi psi
Comments: S	02 V Pr Acceptable ar SP 1932 gun SP 4166 gun Gun 202 disb: SP 3333,3340	ray performance. DI's of 8007 disabled, Vol=2199 608 disabled, Vol=215 aled, Vol=2100 in 3 0,3357,3373,4551 to be	Shots erratic. SP 4104-4211 F 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g	misfires noted for 80- gun shots. Commen	4.	Min: Mean:	1850 2000 1960	psi psi 6.6
Comments: S	02 V Pa Acceptable ar SP 1932 gun SP 4166 gun Gun 202 disba SP 3333,3340 01 V 02 V 03 V	ort Guns firing on Even         ray performance. DI's (807 disabled, Vol=219)         608 disabled, Vol=219         608 disabled, Vol=215         aled, Vol=2100 in <sup>3</sup> 0,3357,3373,4551 to be         10,65,149,176, 366,         1,6,41,124, fail daily         10,161, 317, 355 f	Shots erratic. SP 4104-4211 f 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 t tests. 177 occ. noisy fail daily tests. 72,318 o	misfires noted for 804 gun shots. Commen cocc. noisy cocc. noisy	4.	Min: Mean:	1850           2000           1960           6.2           6.2           6.2           6.2	psi psi 6.6 6.5 6.6
Comments: S	02 V Para Para Para Para Para Para Para Pa	arr Guns firing on Even         ray performance. DI's (         807 disabled, Vol=219         608 disabled, Vol=215         aled, Vol=2100 in <sup>3</sup> 0,3357,3373,4551 to be         10,65,149,176, 366,         110,161, 317, 355 f         364 fail daily tests.	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 o Ch 188 reverse polarity	misfires noted for 80- gun shots. Commen cocc. noisy 66,168 occ. noisy occ. noisy , 1 occ. noisy	4. ts	Min: Mean:	1850           2000           1960           6.2           6.2           6.2           6.2           6.2           6.2           6.2           6.2	psi psi 6.6 6.5 6.5 6.7
Comments: S	02 V Para Para Para Para Para Para Para Pa	<ul> <li>Pri Guns firing on Even</li> <li>ray performance. DI's of 807 disabled, Vol=2199</li> <li>608 disabled, Vol= 215</li> <li>aled, Vol=2100 in<sup>3</sup></li> <li>3,3357,3373,4551 to be</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests. 0</li> <li>66, 110,254,365 fai</li> </ul>	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 16 occ. no	misfires noted for 80- gun shots. Commen cocc. noisy 66,168 occ. noisy occ. noisy 1 occ. noisy 1 occ. noisy pisy, 216 s/noisy 265	4. ts	Min: Mean:	1850           2000           1960           6.2           6.2           6.2           6.2           6.2           6.2           6.2           6.2           6.2           6.3	psi psi 6.6 6.5 6.7 6.7 6.7
Comments: S	02 V Para Para Para Para Para Para Para Pa	<ul> <li>Pri Guns firing on Even</li> <li>ray performance. DI's of 807 disabled, Vol=2199</li> <li>608 disabled, Vol= 215</li> <li>aled, Vol=2100 in<sup>3</sup></li> <li>3,3357,3373,4551 to be</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests. 0</li> <li>66, 110,254,365 fai</li> </ul>	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 o Ch 188 reverse polarity	misfires noted for 80- gun shots. Commen cocc. noisy 66,168 occ. noisy occ. noisy 1 occ. noisy 1 occ. noisy pisy, 216 s/noisy 265	4. ts	Min: Mean:	1850           2000           1960           6.2           6.2           6.2           6.2           6.2           6.2           6.2           6.2	psi psi 6.6 6.5 6.7 6.7 6.7
Comments: S	02 V Para Para Para Para Para Para Para Pa	<ul> <li>Pri Guns firing on Even</li> <li>ray performance. DI's of 807 disabled, Vol=2199</li> <li>608 disabled, Vol= 215</li> <li>aled, Vol=2100 in<sup>3</sup></li> <li>3,3357,3373,4551 to be</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests. 0</li> <li>66, 110,254,365 fai</li> </ul>	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 16 occ. no	misfires noted for 80- gun shots. Commen cocc. noisy 66,168 occ. noisy occ. noisy 1 occ. noisy 1 occ. noisy pisy, 216 s/noisy 265	4. ts	Min: Mean:	1850           2000           1960           6.2           6.2           6.2           6.2           6.3           6.1	psi psi 6.6 6.5 6.7 6.7 6.7
Comments: A	02	ort Guns firing on Even         ray performance. DI's 6         807 disabled, Vol=219         608 disabled, Vol=219         608 disabled, Vol=215         aled, Vol=2100 in <sup>3</sup> 0,3357,3373,4551 to be         10,65,149,176, 366,         1,6,41,124, fail daily         110, 161, 317, 355 fai         364 fail daily tests. 6         103,357 fail daily test	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 16 occ. no	misfires noted for 80- gun shots. Commen cocc. noisy 66,168 occ. noisy occ. noisy 1 occ. noisy 1 occ. noisy pisy, 216 s/noisy 265	4. ts	Min: Mean:	1850           2000           1960           6.2           6.2           6.2           6.2           6.3           6.1           0.0           Min	psi psi psi 6.6 6.5 6.7 6.7 6.7 6.7 6.5 Max
Comments: A	02	<ul> <li>Prit Guns firing on Even</li> <li>ray performance. DI's of 807 disabled, Vol=2199</li> <li>608 disabled, Vol= 215</li> <li>aled, Vol=2100 in<sup>3</sup></li> <li>3,3357,3373,4551 to be</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests. 0</li> <li>66, 110,254,365 fai</li> </ul>	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 16 occ. no	misfires noted for 80- gun shots. Commen cocc. noisy 66,168 occ. noisy occ. noisy 1 occ. noisy 1 occ. noisy pisy, 216 s/noisy 265	4. ts	Min: Mean:	1850           2000           1960           6.2           6.2           6.2           6.2           6.3           6.1           0.0           Min	psi psi 6.6 6.5 6.7 6.7 6.7 6.5
Comments: A	02 V Para Para Para Para Para Para Para Pa	ort Guns firing on Even         ray performance. DI's 6         807 disabled, Vol=219         608 disabled, Vol=219         608 disabled, Vol=215         aled, Vol=2100 in <sup>3</sup> 0,3357,3373,4551 to be         10,65,149,176, 366,         1,6,41,124, fail daily         110, 161, 317, 355 fai         364 fail daily tests. 6         103,357 fail daily test	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 16 occ. no	misfires noted for 80- gun shots. Commen cocc. noisy 66,168 occ. noisy occ. noisy 1 occ. noisy 1 occ. noisy pisy, 216 s/noisy 265	4. ts	Min: Mean:	1850           2000           1960           6.2           6.2           6.2           6.2           6.3           6.1           0.0           Min	psi psi psi 6.6 6.5 6.7 6.7 6.7 6.7 6.5 Max
Comments: STREAMER Traces: - Weak - Killed	02	ort Guns firing on Even         ray performance. DI's 6         807 disabled, Vol=219         608 disabled, Vol=219         608 disabled, Vol=215         aled, Vol=2100 in <sup>3</sup> 3,3357,3373,4551 to be         10,65,149,176, 366,         1,6,41,124, fail daily         103,457 fail daily tests.         66, 110,254,365 fail         103,357 fail daily tests.	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 16 occ. no	misfires noted for 80- gun shots. Commen cocc. noisy 66,168 occ. noisy occ. noisy 1 occ. noisy 1 occ. noisy pisy, 216 s/noisy 265	4. ts	Min: Mean:	1850           2000           1960           6.2           6.2           6.2           6.2           6.3           6.1           0.0           Min	psi psi psi 6.6 6.5 6.7 6.7 6.7 6.7 6.5 Max
Comments: STREAMER Traces: - Weak - Killed - Noisy	02     ✓     Pd       Acceptable ar     SP 1932 gun     SP 4166 gun       SP 4166 gun 202 disb:     SP 3333,3340       01     ✓       02     ✓       03     ✓       04     ✓       05     ✓       06     ✓       07     ✓       08     ✓       Refer to a     Refer to a	and the second state is a second st	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 of Ch 188 reverse polarity I daily tests. 16 occ. no sts. 98 killed, 16,17,57,	misfires noted for 80- gun shots. Commen cocc. noisy 66,168 occ. noisy occ. noisy 7. 1 occ. noisy oisy, 216 s/noisy 265 65 s/noisy	4	Min: Mean: Max:	1850           2000           1960           6.2           6.2           6.2           6.2           6.3           6.1           0.0           Min	psi psi psi 6.6 6.5 6.7 6.7 6.7 6.7 6.5 Max
Comments: STREAMER Traces: - Weak - Killed	02     Image: Constraint of the second	and the second state is a second st	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 of Ch 188 reverse polarity I daily tests. 16 occ. no sts. 98 killed, 16,17,57,	misfires noted for 80- gun shots. Commen cocc. noisy 66,168 occ. noisy occ. noisy 7. 1 occ. noisy oisy, 216 s/noisy 265 65 s/noisy 65 s/noisy	4. ts	Min: Mean: Max: 	1850           2000           1960           6.2           6.2           6.2           6.2           6.3           6.1           0.0           Min	psi psi psi 6.6 6.5 6.7 6.7 6.7 6.5 4.7 6.5
Comments: STREAMER Traces: - Weak - Killed - Noisy	O2         ✓         Pd           Acceptable ar         SP 1932 gun         SP 4166 gun           SP 4166 gun 202 disbas         SP 3333,3340           01         ✓         O           02         ✓         O           03         ✓         O           04         ✓         O           05         ✓         O           06         ✓         O           07         O         O           08         ✓         O           Refer to a         Refer to a           Automatic         S3C4-6 do	and the second state is a second st	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 of Ch 188 reverse polarity I daily tests. 16 occ. no sts. 98 killed, 16,17,57,	misfires noted for 80- gun shots. Commen cocc. noisy 66,168 occ. noisy occ. noisy 7. 1 occ. noisy oisy, 216 s/noisy 265 65 s/noisy 65 s/noisy	4. ts bad. SP 1039 S2C2-3 shallow.	Min: Mean: Max: 	1850           2000           1960           6.2           6.2           6.2           6.2           6.3           6.1           0.0           Min	psi psi psi 6.6 6.5 6.7 6.7 6.7 6.7 6.5 Max
Comments: STREAMER Traces: - Weak - Killed - Noisy Comments:	02     Image: Constraint of the second	ort Guns firing on Even         ray performance. DI's 6         807 disabled, Vol=219         608 disabled, Vol=219         601 disabled, Vol=219         10,65,149,176, 366,         1,6,41,124, fail daily         110, 161, 317, 355 fai         364 fail daily tests. 0         66, 110,254,365 fail         103,357 fail daily test         103,357 fail daily test         103,357 fail daily test         104         10500000000000000000000000000000000000	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire ( fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 of Ch 188 reverse polarity I daily tests. 16 occ. no sts. 98 killed, 16,17,57, elow 4.5 metres and a C3-6 deep, SP1670-171	misfires noted for 80- gun shots. Commen cocc. noisy 66,168 occ. noisy occ. noisy 7. 1 occ. noisy bisy, 216 s/noisy 265 65 s/noisy 65 s/noisy above 7.5 metres. SOI 0 S5C15 deep, SP 21	4. ts bad. SP 1039 S2C2-3 shallow. 70-2400 S3C4-6 deep. No	Min: Mean: Max: 	1850           2000           1960           6.2           6.2           6.2           6.3           6.1           0.0           Min	psi psi psi 6.6 6.5 6.7 6.7 6.7 6.7 6.7 6.7 6.7 8 7 9 10 9 10 9 10 9 10 9 10 9 10 9 10 9
Comments: STREAMER Traces: - Weak - Killed - Noisy Comments:	02     Image: Constraint of the second	ort Guns firing on Even         ray performance. DI's 6         807 disabled, Vol=219         608 disabled, Vol=219         601 disabled, Vol=219         602 disabled, Vol=219         10,65,149,176, 366,         1,6,41,124, fail daily         10,161, 317, 355 fail         364 fail daily tests. 0         66, 110,254,365 fail         103,357 fail daily test         103,357 fail daily test         103,357 fail daily test         104         10500000000000000000000000000000000000	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 of Ch 188 reverse polarity I daily tests. 16 occ. no sts. 98 killed, 16,17,57, elow 4.5 metres and a C3-6 deep, SP1670-171	misfires noted for 80- gun shots. Commen occ. noisy 66,168 occ. noisy occ. noisy 7. 1 occ. noisy oisy, 216 s/noisy 265 65 s/noisy 65 s/noisy above 7.5 metres. SOI 0 S5C15 deep, SP 21 due to tail separation	4. ts bad. SP 1039 S2C2-3 shallow. 70-2400 S3C4-6 deep. No between S3-4. Swell	Min: Mean: Max: 	1850           2000           1960           6.2           6.2           6.2           6.2           6.3           6.1           0.0           Min	psi psi psi 6.6 6.5 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7
Comments: STREAMER Traces: - Weak - Killed - Noisy Comments:	02     Image: Constraint of the second	ort Guns firing on Even         ray performance. DI's 6         807 disabled, Vol=219         608 disabled, Vol=219         601 disabled, Vol=219         10,65,149,176, 366,         1,6,41,124, fail daily         110, 161, 317, 355 fai         364 fail daily tests. 0         66, 110,254,365 fail         103,357 fail daily test         103,357 fail daily test         103,357 fail daily test         104         10500000000000000000000000000000000000	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 of Ch 188 reverse polarity I daily tests. 16 occ. no sts. 98 killed, 16,17,57, elow 4.5 metres and a C3-6 deep, SP1670-171	misfires noted for 80- gun shots. Commen occ. noisy 66,168 occ. noisy occ. noisy 7. 1 occ. noisy oisy, 216 s/noisy 265 65 s/noisy 65 s/noisy above 7.5 metres. SOI 0 S5C15 deep, SP 21 due to tail separation oblems. Trace edits to	4. ts bad. SP 1039 S2C2-3 shallow. 70-2400 S3C4-6 deep. Noi between S3-4. Swell between S3-4. Swell	Min: Mean: Max: 	1850           2000           1960           6.2           6.2           6.2           6.3           6.1           0.0           Min	psi psi psi 6.6 6.5 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7
Comments: STREAMER Traces: - Weak - Killed - Noisy Comments:	02     Image: Constraint of the second	ort Guns firing on Even         ray performance. DI's 6         807 disabled, Vol=219         608 disabled, Vol=219         601 disabled, Vol=219         10,65,149,176, 366,         1,6,41,124, fail daily         10,161, 317, 355 fail         364 fail daily tests. 0         66, 110,254,365 fail         103,357 fail daily test         103,357 fail daily test         above comments         above comments <t< td=""><td>Shots erratic. SP 4104-4211 I 5 in<sup>3</sup>; 55 in<sup>3</sup>; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 of Ch 188 reverse polarity I daily tests. 16 occ. no sts. 98 killed, 16,17,57, elow 4.5 metres and a C3-6 deep, SP1670-171</td><td>misfires noted for 80- gun shots. Commen occ. noisy 66,168 occ. noisy occ. noisy 7. 1 occ. noisy oisy, 216 s/noisy 265 65 s/noisy 65 s/noisy above 7.5 metres. SOI 0 S5C15 deep, SP 21 due to tail separation oblems. Trace edits to</td><td>4. ts bad. SP 1039 S2C2-3 shallow. 70-2400 S3C4-6 deep. Noi between S3-4. Swell between S3-4. Swell</td><td> Min: Mean: Max: </td><td>1850         2000         1960         6.2         6.2         6.2         6.3         6.1         0.0         Min         De</td><td>psi psi psi 6.6 6.5 6.6 6.7 6.7 6.7 6.7 6.7 0.7 6.5 Max pth ures</td></t<>	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 of Ch 188 reverse polarity I daily tests. 16 occ. no sts. 98 killed, 16,17,57, elow 4.5 metres and a C3-6 deep, SP1670-171	misfires noted for 80- gun shots. Commen occ. noisy 66,168 occ. noisy occ. noisy 7. 1 occ. noisy oisy, 216 s/noisy 265 65 s/noisy 65 s/noisy above 7.5 metres. SOI 0 S5C15 deep, SP 21 due to tail separation oblems. Trace edits to	4. ts bad. SP 1039 S2C2-3 shallow. 70-2400 S3C4-6 deep. Noi between S3-4. Swell between S3-4. Swell	Min: Mean: Max: 	1850         2000         1960         6.2         6.2         6.2         6.3         6.1         0.0         Min         De	psi psi psi 6.6 6.5 6.6 6.7 6.7 6.7 6.7 6.7 0.7 6.5 Max pth ures
Comments: STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	02     Image: Constraint of the second	ort Guns firing on Even         ray performance. DI's 6         807 disabled, Vol=219         608 disabled, Vol=219         601 disabled, Vol=219         10,65,149,176, 366,         1,6,41,124, fail daily         10,161, 317, 355 fail         66, 110,254,365 fail         103,357 fail daily tests.         66, 110,254,365 fail         103,357 fail daily tests.         above comments         <	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 of Ch 188 reverse polarity I daily tests. 16 occ. no sts. 98 killed, 16,17,57, eleow 4.5 metres and a Category SP1670-171 n. Coverage loss noted me streamer control pro- subject to processing	misfires noted for 80- gun shots. Commen occ. noisy 66,168 occ. noisy occ. noisy 7. 1 occ. noisy oisy, 216 s/noisy 265 65 s/noisy above 7.5 metres. SOI 0 S5C15 deep, SP 21 due to tail separation oblems. Trace edits to checks, as noise levels	4. ts bad. SP 1039 S2C2-3 shallow. 70-2400 S3C4-6 deep. Noi between S3-4. Swell between S3-4. Swell between S3-4. Swell	SP1100-1150 ise increase	1850         2000         1960         1960         6.2         6.2         6.2         6.3         6.1         0.0         Min         De	рsi psi psi 6.6 6.5 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7
Comments: STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	02     Image: Constraint of the second	ort Guns firing on Even         ray performance. DI's 6         807 disabled, Vol=219         608 disabled, Vol=219         601 disabled, Vol=219         10,65,149,176, 366,         1,6,41,124, fail daily         10,161, 317, 355 fail         66, 110,254,365 fail         103,357 fail daily tests.         66, 110,254,365 fail         103,357 fail daily tests.         above comments         <	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 of Ch 188 reverse polarity I daily tests. 16 occ. no sts. 98 killed, 16,17,57, eleow 4.5 metres and a Category SP1670-171 n. Coverage loss noted me streamer control pro- subject to processing	misfires noted for 80- gun shots. Commen occ. noisy 66,168 occ. noisy occ. noisy 7. 1 occ. noisy oisy, 216 s/noisy 265 65 s/noisy above 7.5 metres. SOI 0 S5C15 deep, SP 21 due to tail separation oblems. Trace edits to checks, as noise levels	4. ts bad. SP 1039 S2C2-3 shallow. 70-2400 S3C4-6 deep. Noi between S3-4. Swell between S3-4. Swell	SP1100-1150 ise increase	1850         2000         1960         1960         6.2         6.2         6.2         6.2         6.2         6.2         6.2         6.2         6.2         6.3         6.1         0.0         Min         De         Noise Figu         SOL	рsi psi psi 6.6 6.5 6.7 6.7 6.7 6.7 6.7 6.7 6.5 Иах pth
Comments: STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	02     Image: Constraint of the second	ort Guns firing on Even         ray performance. DI's 6         807 disabled, Vol=219         608 disabled, Vol=219         608 disabled, Vol=215         aled, Vol=2100 in <sup>3</sup> ),3357,3373,4551 to be         10,65,149,176, 366,         1,6,41,124, fail daily         10,64 fail daily tests. 6         66, 110,254,365 fail         103,357 fail daily tests.         above comments         above comments<	Shots erratic. SP 4104-4211 I 5 in <sup>3</sup> ; 55 in <sup>3</sup> ; high number of e checked for autofire g fail daily tests. 90,112 tests. 177 occ. noisy fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 16 occ. no sts. 98 killed, 16,17,57, State of the streamer control pro- subject to processing 5,1868,1884,1886,1920	misfires noted for 80- gun shots. Commen occ. noisy 66,168 occ. noisy occ. noisy 7. 1 occ. noisy oisy, 216 s/noisy 265 .65 s/noisy above 7.5 metres. SOI 10 S5C15 deep, SP 21 due to tail separation oblems. Trace edits to checks, as noise levels 0,1928,1930,1934,193	4. ts bad. SP 1039 S2C2-3 shallow. 70-2400 S3C4-6 deep. Noi between S3-4. Swell between S3-4. Swell between S3-4. Swell	SP1100-1150 ise increase	1850         2000         1960         1960         6.2         6.2         6.2         6.3         6.1         0.0         Min         De	рsi psi psi 6.6 6.5 6.7 6.7 6.7 6.7 6.5 Имах pth игеѕ 9 µВ 11 µВ

## **Exploration Consultants Australia**

SEQUENCE 1	Date (S	OL): 15/03/00			19	99/2000	) Survey
LineName \	W00INV1486P2	Line Heading	g 189.0 °			Investiç	gator 3D
Line Type: F	Prime	Line Status:	Completed			:	3D MSS
Line Informati	ion				Nea	ar Offsets	
	@ First SP	@ Last SP	Weather		Gun to Streame		ffset etres)
Recording Time	: 18:55	01:45	in outlion		G1S01		0.0
SP Recorded	: 488	89 817	Direct Wind SW	Force	G1S02		0.0
SP Chargeable	: 488				G1S03 G1S04		0.0
SP To Process	: 488		Sea SW	F 2	G1S05		0.0
			Swell SW	3.0 m	G1S06		0.0
Recorded Files	: 13	4210			G1S07		0.0
Tapes System A	: 3109	6 31105	Maximum	Minimum	G1S08 G2S01		0.0
Water Depth	: 64	.0 141.0	141.0	64.0	G2S02		0.0
Feather Angle	: 0	-6.0	8.6	-7.0	G2S03		0.0
					G2S04 G2S05		0.0
					G2S06		0.0
					G2S07		0.0
					G2S08		0.0
SOURCE	01 🖌 Starboard Guns	firing on Odd Shots			Ma	nifold Pres	sure
C	D2 V Port Guns firing	on Even Shots					
					Min	10	070 pci
					Min:		870 psi
Comments: Ac	cceptable array performance	e. DI's erratic.			Mear	n: 19	920 psi
Comments: A	cceptable array performand	e. DI's erratic.				n: 19	
Comments: Ac	cceptable array performand	e. DI's erratic.	Commer	nts	Mear	n: 19	920 psi
		e. DI's erratic. 76, 366, fail daily tests. 112 c			Mear	n: 19	920 psi 010 psi
	01         ✓         10,65,149,1           02         ✓         1,6,41,124,	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy	occ. noisy 208,209 s/no r/spiking		Mear	1: 19 20	6.2 6.7 6.3 6.8
	01         ✓         10,65,149,1           02         ✓         1,6,41,124,           03         ✓         110, 161, 31	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy 7, 355 fail daily tests. 72,316	occ. noisy 208,209 s/no r /spiking 3 occ. noisy		Mear	1: 19 20	920 psi           010 psi           6.2         6.7           6.3         6.8           6.5         6.7
	01       ✓       10,65,149,1         02       ✓       1,6,41,124,         03       ✓       110, 161, 31         04       ✓       364 fail dail	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy	occ. noisy 208,209 s/no r /spiking 3 occ. noisy ity.		Mear	n: 19	920 psi           010 psi           6.2         6.7           6.3         6.8           6.5         6.7           6.4         6.7
	01       ✓       10,65,149,1         02       ✓       1,6,41,124,         03       ✓       110, 161, 31         04       ✓       364 fail dail         05       ✓       66, 110,254         06       ✓       103,357 fail	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy 7, 355 fail daily tests. 72,318 y tests. Ch 188 reverse polari	occ. noisy 208,209 s/na r /spiking 3 occ. noisy ity.		Mear	n: 19	920 psi           010 psi           6.2         6.7           6.3         6.8           6.5         6.7           6.4         6.7           6.3         6.8
	01       ✓       10,65,149,1         02       ✓       1,6,41,124,         03       ✓       110, 161, 31         04       ✓       364 fail dail         05       ✓       66, 110,254         06       ✓       103,357 fail         07       ✓	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy 7, 355 fail daily tests. 72,318 y tests. Ch 188 reverse polari 365 fail daily tests. 265 bad	occ. noisy 208,209 s/na r /spiking 3 occ. noisy ity.		Mear	n: 19	920 psi           010 psi           6.2         6.7           6.3         6.8           6.5         6.7           6.4         6.6
	01       ✓       10,65,149,1         02       ✓       1,6,41,124,         03       ✓       110, 161, 31         04       ✓       364 fail dail         05       ✓       66, 110,254         06       ✓       103,357 fail	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy 7, 355 fail daily tests. 72,318 y tests. Ch 188 reverse polari 365 fail daily tests. 265 bad	occ. noisy 208,209 s/na r /spiking 3 occ. noisy ity.		Mear		920 psi           010 psi           6.2         6.7           6.3         6.8           6.5         6.7           6.4         6.7           6.3         6.8
STREAMER	01       ✓       10,65,149,1         02       ✓       1,6,41,124,         03       ✓       110, 161, 31         04       ✓       364 fail dail         05       ✓       66, 110,254         06       ✓       103,357 fail         07       ✓	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy 7, 355 fail daily tests. 72,318 y tests. Ch 188 reverse polari 365 fail daily tests. 265 bad daily tests. 98 killed, 16,17,5	occ. noisy 208,209 s/na r /spiking 3 occ. noisy ity.		Mear		920 psi           010 psi           6.2         6.7           6.3         6.8           6.5         6.7           6.4         6.6           6.3         6.5           0.0         0
STREAMER Traces:	01       ✓       10,65,149,1         02       ✓       1,6,41,124,         03       ✓       110, 161, 33         04       ✓       364 fail dail         05       ✓       66, 110,254         06       ✓       103,357 fail         07           08	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy 7, 355 fail daily tests. 72,318 y tests. Ch 188 reverse polari 365 fail daily tests. 265 bad daily tests. 98 killed, 16,17,5	occ. noisy 208,209 s/na r /spiking 3 occ. noisy ity.		Mear		920 psi           010 psi           6.2         6.7           6.3         6.8           6.5         6.7           6.4         6.6           6.3         6.5           0.0         0           Win         Max
STREAMER Traces: - Weak	01       ✓       10,65,149,1         02       ✓       1,6,41,124,         03       ✓       110, 161, 31         04       ✓       364 fail dail         05       ✓       66, 110,254         06       ✓       103,357 fail         07          08          Refer to above commen	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy 7, 355 fail daily tests. 72,316 y tests. Ch 188 reverse polari 365 fail daily tests. 265 bad daily tests. 98 killed, 16,17,5	occ. noisy 208,209 s/na r /spiking 3 occ. noisy ity.		Mear		920 psi           010 psi           6.2         6.7           6.3         6.8           6.5         6.7           6.4         6.6           6.3         6.5           0.0         0           Win         Max
STREAMER Traces: - Weak - Killed	01       ✓       10,65,149,1         02       ✓       1,6,41,124,         03       ✓       110, 161, 31         04       ✓       364 fail dail         05       ✓       66, 110,254         06       ✓       103,357 fail         07	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy 7, 355 fail daily tests. 72,316 y tests. Ch 188 reverse polari 365 fail daily tests. 265 bad daily tests. 98 killed, 16,17,5	occ. noisy 208,209 s/no / /spiking 3 occ. noisy ity. 7,65 s/noisy 4 above 7.5 metres. \$20	Disy	Mear Max: 		920 psi           010 psi           6.2         6.7           6.3         6.8           6.5         6.7           6.4         6.6           6.3         6.5           0.0         0           Win         Max
STREAMER Traces: - Weak - Killed - Noisy	01       ✓       10,65,149,1         02       ✓       1,6,41,124,         03       ✓       110,161,31         04       ✓       364 fail dail         05       ✓       66,110,254         06       ✓       103,357 fail         07	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy 7, 355 fail daily tests. 72,318 y tests. Ch 188 reverse polari 365 fail daily tests. 265 bad daily tests. 98 killed, 16,17,5 kis ts ts ts ts ts se noted on records, with sor	bocc. noisy 208,209 s/no v /spiking 3 occ. noisy ity. 7,65 s/noisy 4 above 7.5 metres. S20 0-2446. Noise increase me streamer control pro-	C14 occasionally shallow, coincident with bird local	Mear Max: 		920 psi           010 psi           6.2         6.7           6.3         6.8           6.5         6.7           6.4         6.6           6.3         6.5           0.0         0           Win         Max
STREAMER Traces: - Weak - Killed - Noisy Comments:	01       ✓       10,65,149,1         02       ✓       1,6,41,124,         03       ✓       110,161,31         04       ✓       364 fail dail         05       ✓       66,110,254         06       ✓       103,357 fail         07	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy 7, 355 fail daily tests. 72,318 y tests. Ch 188 reverse polari 365 fail daily tests. 265 bad daily tests. 98 killed, 16,17,5 kis ts ts ts ts ts ts sallow SP 3290-3115, 2586	bocc. noisy 208,209 s/no v /spiking 3 occ. noisy ity. 7,65 s/noisy 4 above 7.5 metres. S20 0-2446. Noise increase me streamer control pro-	C14 occasionally shallow, coincident with bird local	Mear Max: 		920 psi 010 psi 6.2 6.7 6.3 6.8 6.5 6.7 6.4 6.7 6.4 6.7 6.4 6.7 6.4 6.7 Min Max Depth
STREAMER Traces: - Weak - Killed - Noisy Comments:	01       ✓       10,65,149,1         02       ✓       1,6,41,124,         03       ✓       110,161,31         04       ✓       364 fail dail         05       ✓       66,110,254         06       ✓       103,357 fail         07	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy 7, 355 fail daily tests. 72,318 y tests. Ch 188 reverse polari 365 fail daily tests. 265 bad daily tests. 98 killed, 16,17,5 kis ts ts ts ts ts se noted on records, with sor	bocc. noisy 208,209 s/no v /spiking 3 occ. noisy ity. 7,65 s/noisy 4 above 7.5 metres. S20 0-2446. Noise increase me streamer control pro-	C14 occasionally shallow, coincident with bird local	Mear Max: 	n: 19	920 psi         920 psi         010 psi         6.2       6.7         6.3       6.8         6.5       6.7         6.4       6.6         6.3       6.5         6.4       6.6         6.3       6.5         0.0       9         Win       Max         Depth       9         Figures
STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	01       ✓       10,65,149,1         02       ✓       1,6,41,124,         03       ✓       110,161,31         04       ✓       364 fail dail         05       ✓       66,110,254         06       ✓       103,357 fail         07	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy 7, 355 fail daily tests. 72,318 y tests. Ch 188 reverse polari 365 fail daily tests. 265 bad daily tests. 98 killed, 16,17,5 kis ts ts ts ts ts se noted on records, with sor	bocc. noisy 208,209 s/no v /spiking 3 occ. noisy ity. 7,65 s/noisy 4 above 7.5 metres. S20 0-2446. Noise increase me streamer control pro-	C14 occasionally shallow, coincident with bird local	Mear Max: 	n: 19 20	920 psi       920 psi       010 psi       6.2     6.7       6.3     6.8       6.5     6.7       6.4     6.6       6.3     6.8       0.0     9       Win     Max       Depth
STREAMER Traces: - Weak - Killed - Noisy Comments:	01       ✓       10,65,149,1         02       ✓       1,6,41,124,         03       ✓       110, 161, 31         04       ✓       364 fail dail         05       ✓       66, 110,254         06       ✓       103,357 fail         07       □       □         08       □       □         Refer to above commen       Refer to above commen         Refer to above commen       Automatic depth editing         S5C8 shallow, S2 C14-10       Line complete. Swell noi decreasing throughout li	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy 7, 355 fail daily tests. 72,316 y tests. Ch 188 reverse polari 365 fail daily tests. 265 bad daily tests. 98 killed, 16,17,5 ts ts ts ts ts ts ts ts ts ts ts ts ts	bocc. noisy 208,209 s/no v /spiking 3 occ. noisy ity. 7,65 s/noisy 4 above 7.5 metres. S20 0-2446. Noise increase me streamer control pro-	C14 occasionally shallow, coincident with bird local	Mear Max: 	n: 19 20	920 psi         920 psi         010 psi         6.2       6.7         6.3       6.8         6.5       6.7         6.4       6.7         6.4       6.7         6.4       6.7         6.3       6.5         6.4       6.7         6.4       6.7         6.3       6.5         0.0
STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	01       ✓       10,65,149,1         02       ✓       1,6,41,124,         03       ✓       110,161,31         04       ✓       364 fail dail         05       ✓       66,110,254         06       ✓       103,357 fail         07	76, 366, fail daily tests. 112 c fail daily tests. 177 occ. noisy 7, 355 fail daily tests. 72,316 y tests. Ch 188 reverse polari 365 fail daily tests. 265 bad daily tests. 98 killed, 16,17,5 ts ts ts ts ts ts ts ts ts ts ts ts ts	bocc. noisy 208,209 s/no v /spiking 3 occ. noisy ity. 7,65 s/noisy 4 above 7.5 metres. S20 0-2446. Noise increase me streamer control pro-	C14 occasionally shallow, coincident with bird local	Mear Max: 	n: 19 20	920 psi       010 psi       6.2     6.7       6.3     6.8       6.5     6.7       6.4     6.7       6.4     6.6       6.3     6.5       0.0

SEQUENCE	117	Date (SOL):	16/03/00				1999/	2000 Surv	/ey
.ineName	WOOIN	/1306P1	Line Heading	009.0 °			Inv	estigator	31
ine Type:	Prime		Line Status:	Completed				3D MS	SS
ine Informa	ation						Near Off	sets	
		@ First SP	@ Last SP	Weather			Gun to reamer	Offset (metres)	
Recording Tim	e :	05:06	11:55	mouthor			G1S01	0.0	
SP Recorded	:	1001	5073	Direct	Force	(	G1S02	0.0	
SP Chargeable	:	1001	5073	Wind VAR	F 1		G1S03	0.0	_
SP To Process			5073	Sea VAR	F 1		G1S04 G1S05	0.0	
	:	1001		Swell SW	1.0 m	(	G1S06	0.0	
Recorded Files	:	141	4213				G1S07	0.0	
Tapes System	A :	31106	31116	Maximum	Minimum		G1S08 G2S01	0.0	
Water Depth	:	161.0	61.0	161.0	61.0		G2S02	0.0	
Feather Angle	:	4.2	1.0	-5.0	4.4	(	G2S03	0.0	_
					<u>_</u>		G2S04	0.0	
							G2S05 G2S06	0.0	
							G2S00	0.0	
						(	G2S08	0.0	
OURCE		Starboard Guns firing on Port Guns firing on Even					Manifold	d Pressure	
	02	-on couns ming on even	1 311013						_
							Min:	1830 psi	_
Commonto	Accontable a	rrov porformonoo					Min: Mean:	1830 psi 1938 psi	
Comments:		rray performance. 807 disabled. Vol=219	5 in <sup>3</sup>					1830 psi 1938 psi 1908 psi	
Comments:			5 in <sup>3</sup>				Mean:	1938 psi	
			5 in <sup>3</sup>	Comments			Mean:	1938 psi	
	SP 1360 gur	807 disabled. Vol=219	5 in <sup>3</sup> fail daily tests. 90,112		5		Mean:	1938 psi 1908 psi	6.
	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> </ul>	fail daily tests. 90,112 ( tests. 177 occ. noisy /	noisy spiking			Mean:	1938 psi 1908 psi 6.0 5.9	6.
	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 (	noisy spiking pcc. noisy, 57,58,318 s/			Mean:	1938 psi 1908 psi 6.0 5.9 5.8	6. 6.
	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 o Ch 188 reverse polarity	noisy spiking occ. noisy, 57,58,318 s/ /.	noisy		Mean:	1938 psi 1908 psi 6.0 5.9 5.8 6.0	6. 6.
	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 o Ch 188 reverse polarity	noisy spiking pcc. noisy, 57,58,318 s/ /. 216 occ. noisy, 306 s/no	noisy		Mean:	1938 psi 1908 psi 6.0 5.9 5.8 6.0 5.9	6. 6. 6.
	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 265 bad, 2	noisy spiking pcc. noisy, 57,58,318 s/ /. 216 occ. noisy, 306 s/no	noisy		Mean:	1938 psi 1908 psi 6.0 5.9 5.8 6.0 5.9	6. 6. 6.
STREAMER	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 265 bad, 2	noisy spiking pcc. noisy, 57,58,318 s/ /. 216 occ. noisy, 306 s/no	noisy		Mean:	1938 psi 1908 psi 6.0 5.9 5.8 6.0 5.9 5.9 5.9 0.0	6. 6. 6.
STREAMER Traces:	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> <li>103,357 fail daily test</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 265 bad, 2	noisy spiking pcc. noisy, 57,58,318 s/ /. 216 occ. noisy, 306 s/no	noisy		Mean:	1938 psi 1908 psi 6.0 5.9 5.8 6.0 5.9 5.9 5.9 0.0	6. 6. 6.
STREAMER Traces: - Weak	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> <li>103,357 fail daily test</li> <li>above comments</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 265 bad, 2	noisy spiking pcc. noisy, 57,58,318 s/ /. 216 occ. noisy, 306 s/no	noisy		Mean:	1938 psi 1908 psi 6.0 5.9 5.8 6.0 5.9 5.9 5.9 0.0 Min N	6. 6. 6.
STREAMER Traces:	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> <li>103,357 fail daily test</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 265 bad, 2	noisy spiking pcc. noisy, 57,58,318 s/ /. 216 occ. noisy, 306 s/no	noisy		Mean:	1938 psi 1908 psi 6.0 5.9 5.8 6.0 5.9 5.9 5.9 0.0 Min N	6. 6. 6.
STREAMER Traces: - Weak	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> <li>103,357 fail daily test</li> <li>above comments</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 265 bad, 2	noisy spiking pcc. noisy, 57,58,318 s/ /. 216 occ. noisy, 306 s/no	noisy		Mean:	1938 psi 1908 psi 6.0 5.9 5.8 6.0 5.9 5.9 5.9 0.0 Min N	6. 6. 6.
STREAMER Traces: - Weak - Killed	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> <li>103,357 fail daily test</li> <li>above comments</li> <li>above comments</li> <li>above comments</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 d Ch 188 reverse polarity I daily tests. 265 bad, 2 sts. 98 killed, 16,17,57,	noisy spiking occ. noisy, 57,58,318 s/ 216 occ. noisy, 306 s/nc 65 s/noisy bove 7.5 metres. Tape	noisy bisy, 367 bad	recorded on i	Mean: Max:	1938 psi 1908 psi 6.0 5.9 5.8 6.0 5.9 5.9 5.9 0.0 Min N	6. 6. 6.
STREAMER Traces: - Weak - Killed - Noisy	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> <li>103,357 fail daily test</li> <li>above comments</li> <li>above comments</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 d Ch 188 reverse polarity I daily tests. 265 bad, 2 sts. 98 killed, 16,17,57,	noisy spiking occ. noisy, 57,58,318 s/ 216 occ. noisy, 306 s/nc 65 s/noisy bove 7.5 metres. Tape	noisy bisy, 367 bad	recorded on i	Mean: Max:	1938 psi 1908 psi 6.0 5.9 5.8 6.0 5.9 5.9 5.9 0.0 Min N	6. 6. 6.
STREAMER Traces: - Weak - Killed - Noisy Comments:	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> <li>103,357 fail daily test</li> <li>above comments</li> <li>above comments</li> <li>above comments</li> <li>above comments</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 d Ch 188 reverse polarity I daily tests. 265 bad, 2 sts. 98 killed, 16,17,57,	noisy spiking pocc. noisy, 57,58,318 s/  216 occ. noisy, 306 s/no 65 s/noisy 65 s/noisy above 7.5 metres. Tape pons.	noisy bisy, 367 bad 31110 only has 3 files i	recorded on i	Mean: Max:	1938 psi 1908 psi 6.0 5.9 5.8 6.0 5.9 5.9 0.0 Min N Depth	6. 6. 6. Max
STREAMER Traces: - Weak - Killed - Noisy Comments:	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> <li>103,357 fail daily test</li> <li>above comments</li> <li>above comments</li> <li>above comments</li> <li>above comments</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 d Ch 188 reverse polarity I daily tests. 265 bad, 2 sts. 98 killed, 16,17,57,	noisy spiking pocc. noisy, 57,58,318 s/  216 occ. noisy, 306 s/no 65 s/noisy 65 s/noisy above 7.5 metres. Tape pons.	noisy bisy, 367 bad 31110 only has 3 files i	recorded on i	Mean: Max:	1938 psi 1908 psi 6.0 5.9 5.8 6.0 5.9 5.9 5.9 0.0 Min N	6. 6. 6.
STREAMER Traces: - Weak - Killed - Noisy Comments:	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> <li>103,357 fail daily test</li> <li>above comments</li> <li>above comments</li> <li>above comments</li> <li>above comments</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 d Ch 188 reverse polarity I daily tests. 265 bad, 2 sts. 98 killed, 16,17,57,	noisy spiking pocc. noisy, 57,58,318 s/  216 occ. noisy, 306 s/no 65 s/noisy 65 s/noisy above 7.5 metres. Tape pons.	noisy bisy, 367 bad 31110 only has 3 files i	recorded on i	Mean: Max:	1938 psi 1908 psi 1908 psi 6.0 5.9 5.8 6.0 5.9 0.0 0.0 Min N Depth	6. 6. 6. Max
STREAMER Traces: - Weak - Killed - Noisy Comments:	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> <li>103,357 fail daily test</li> <li>above comments</li> <li>above comments</li> <li>above comments</li> <li>above comments</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 d Ch 188 reverse polarity I daily tests. 265 bad, 2 sts. 98 killed, 16,17,57,	noisy spiking pocc. noisy, 57,58,318 s/  216 occ. noisy, 306 s/no 65 s/noisy 65 s/noisy above 7.5 metres. Tape pons.	noisy bisy, 367 bad 31110 only has 3 files i	recorded on i	Mean: Max:	1938 psi 1908 psi 1908 psi 6.0 5.9 5.8 6.0 5.9 5.9 0.0 Min N Depth Ioise Figures SOL 3	6. 6. 6. Μαχ
STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> <li>103,357 fail daily test</li> <li>above comments</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 265 bad, 2 sts. 98 killed, 16,17,57, sts. 98 killed, 16,17,57, endowed the state of the sta	noisy spiking bcc. noisy, 57,58,318 s/ /. 216 occ. noisy, 306 s/no 65 s/noisy bove 7.5 metres. Tape ons.	noisy bisy, 367 bad 31110 only has 3 files i e columns of		Mean: Max:	1938 psi 1908 psi 1908 psi 5.9 5.9 5.9 5.9 0.0 Min M Depth 10ise Figures 50L 3 5	6. 6. 6. 6. Μαχ
STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> <li>103,357 fail daily test</li> <li>above comments</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 265 bad, 2 sts. 98 killed, 16,17,57, sts. 98 killed, 16,17,57, endowed the state of the sta	noisy spiking bcc. noisy, 57,58,318 s/ /. 216 occ. noisy, 306 s/no 65 s/noisy bove 7.5 metres. Tape ons.	noisy bisy, 367 bad 31110 only has 3 files i e columns of		Mean: Max: 	1938 psi 1908 psi 1908 psi 5.9 5.9 5.9 0.0 Min N Depth 10ise Figures SOL 3 Max 5	6. 6. 6. Μαχ
STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	SP 1360 gur	<ul> <li>807 disabled. Vol=219</li> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> <li>103,357 fail daily test</li> <li>above comments</li> </ul>	fail daily tests. 90,112 tests. 177 occ. noisy / fail daily tests. 72,318 o Ch 188 reverse polarity I daily tests. 265 bad, 2 sts. 98 killed, 16,17,57, sts. 98 killed, 16,17,57, endowed the state of the sta	noisy spiking bcc. noisy, 57,58,318 s/ /. 216 occ. noisy, 306 s/no 65 s/noisy bove 7.5 metres. Tape ons.	noisy bisy, 367 bad 31110 only has 3 files i e columns of		Mean: Max: 	1938 psi         1908 psi         1908 psi         1908 psi         5.9         5.9         5.9         5.9         0.0         Min         Min         Depth         SOL         3         COL         5         Max         5         Avg	6 6. 6. 6. 6. 6. 6. 7. 8. 8. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.

Line Haading       189.0 °         Line Type:       Infill       Line Status:       Completed         Line Information <ul> <li>First SP</li> <li>Completed</li> <licol< li=""> <li>Completed</li> <li< th=""><th>I</th><th></th></li<></licol<></ul>	I	
Ine Information         Recording Time       EFirst SP       Q Last SP         Weather         SP Recorded       :       :       4889       :       :       :       :       Direct       Force         SP Chargeable       :       :       :       :       :       :       :       Sea       :		nvestigator 3
Recording Time         ::         ::         15:24         ::         22:20         Weather           SP Recorded         ::         :		3D MSS
Recording Time       :       15:24       22:20         SP Recorded       :       4899       817         SP Chargeable       :       4899       817         SP To Process       :       4899       817         SP To Process       :       141       4212         Tapes System A       :       31117       31125         Maximum       Minimum         Water Depth       :       63.0       141.0       141.0       63.0         Feather Angle       :       :       .       .       .       .         SOURCE       01       ✓       Starboard Guns firing on Odd Shots       .       .       .       .         SOURCE       01       ✓       Starboard Guns firing on Odd Shots       .       .       .       .       .         SOURCE       01       ✓       Starboard Guns firing on Odd Shots       .       .       .       .       .       .         SUB       02       ✓       Pert Guns firing on Even Shots       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .<	Near	Offsets
Recording Time       :       15:24       22:20         SP Recorded       :       4889       817         SP Chargeable       :       4889       817         SP To Process       :       4889       817         SP To Process       :       141       4212         Tapes System A       :       31117       31125       Maximum       Minimum         Water Depth       :       63.0       141.0       141.0       63.0         Feather Angle       :       :       -6.0       8.6       8.7       -7.7         SOURCE       01       ✓       Starboard Guns firing on Odd Shots	Gun to Streamer	Offset (metres)
SP Recorded       :       4889       B17         SP Chargeable       :       4889       B17         SP To Process       :       4889       B17         SP To Process       :       4889       B17         Secorded Files       :       141       4212         Tapes System A       :       31117       31125       Maximum       Minimum         Water Depth       :       63.0       141.0       141.0       63.0         Feather Angle       :       -6.0       8.6       8.7       -7.7         SOURCE       01       ✓       Starboard Guns firing on Odd Shots       -         02       ✓       Port Guns firing on Even Shots       -       -         Comments:       Acceptable array performance. DI's occasionally erratic.       SOURCE       SOURCE       01       ✓       10.65.149.176.366, fail daily tests. 112 s/noisy       -	G1S01	0.0
SP Chargeable       :       4889       817         SP To Process       :       4889       817         Swell       SW       2.5 m         Recorded Files       :       141       4212         Tapes System A       :       31117       31125         Maximum       Minimum         Water Depth       :       63.0       141.0         Feather Angle       :       -6.0       8.6       8.7         SOURCE       01       ✓       Starboard Guns firing on Odd Shots         02       Port Guns firing on Odd Shots       -7.7         SOURCE       01       ✓       Starboard Guns firing on Odd Shots         02       Port Guns firing on Even Shots       -7.7         Comments:       Receptable array performance. DI's occasionally arratic.         SOU gun 807 disabled.       SOU gun 807 disabled.         STREAMER       10.65,149,176, 366, fail daily tests. 112 s/nolsy         02       10.41,124, fail daily tests. 177 occ. nolsy, 105 s/weak         03       10.10, 13,17, 355 fail daily tests. 57,58 occ. nolsy, 105 s/weak         04       364 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/nolsy         05       66. 110,254,365 fail daily tests. 367 bad         06       <	G1S02	0.0
SP To Process       :       4889       8177         See       SE       F1         Recorded Files       :       141       4212         Tapes System A       :       31117       31125       Maximum       Minimum         Water Depth       :       63.0       141.0       141.0       63.0       63.0         Feather Angle       :       :       -6.0       8.6       8.7       -7.7         SOURCE       01       ✓       Starboard Guns firing on Odd Shots       -7.7       -7.7         SOURCE       01       ✓       Starboard Guns firing on Even Shots       -7.7       -7.7         SOURCE       01       ✓       Starboard Guns firing on Even Shots       -7.7         Comments:       Acceptable array performance. DI's occasionally erratic.       SOL gun 807 disabled. vol=2195 in³, down for line.       SP 1889 gun P1 706 disabled.         SP 1889 gun P1 706 disabled. vol=2195 in³       SP 1880 gun P1 706 disabled.       -201 10.65,149,176, 366, fail daily tests. 112 s/roksy       -201 10.61,121,113,17,355 fail daily tests. 57,89 occ. noky. 105 s/weak         01       ✓       10.65,149,176, 366, fail daily tests. 57,89 occ. noky. 105 s/weak       -4       -2       -2       -10,254,365 fail daily tests. 367 bad       -0       -0       -0	G1S03	0.0
Recorded Files       :	G1S04 G1S05	0.0
Tapes System A       :       31117       31125       Maximum       Minimum         Water Depth       :       63.0       141.0       141.0       63.0         Feather Angle       :       -6.0       8.6       8.7       -7.7         SOURCE       01       ✓       Starboard Guns firing on Odd Shots       -7.7         SOURCE       01       ✓       Starboard Guns firing on Odd Shots       -7.7         Comments:       Acceptable array performance. DI's occasionally erratic.       SO, gun 807 disabled. Vol=2195 in-3, down for line.       SP 1890 gun 706 disabled. Vol=2115 in-3         SP 1890 gun 706 disabled. Vol=2115 in-3       SP 1890 gun 706 disabled. Vol=2115 in-3       SP 1890 gun 706 disabled.         STREAMER       01       ✓       10.65,149,176, 366, fail daily tests. 112 s/noisy       02       ✓       1,6,41,124, fail daily tests. 57,58 occ. noisy, 105 s/weak       04       Ø       Ø       03       ✓       110, 161. 317, 355 fail daily tests. 57, 58 occ. noisy, 105 s/weak       04       Ø       Ø       03       ✓       16,41,124, fail daily tests. 57,58 occ. noisy, 105 s/weak       04       Ø       Ø       03       ✓       103,337 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy       07       0       08       0       08       08       0       08       0	G1S06	0.0
Water Depth       :       63.0       141.0       141.0       63.0         Feather Angle       :       66.0       8.6       8.7       -7.7         SOURCE       01       ✓       Starboard Guns firing on Odd Shots       -7.7         02       ✓       Port Guns firing on Even Shots       -7.7         Comments:       Acceptable array performance. DI's occasionally erratic.       SOL gun 807 disabled. Vol=2195 in³, down for line.         SP 1890 gun 706 disabled.       Vol=2195 in³, down for line.       SP 1898 gun PI 706 disabled.         STREAMER       01       ✓       10.65,149,176,366, fail daily tests. 112 s/noisy         02       ✓       10.65,149,176,366, fail daily tests. 177 occ. noisy /spiking       03         03       ✓       10.10,137,355 fail daily tests. 7,58 occ. noisy, 105 s/weak       04         04       ✓       364 fail daily tests. 7,58 occ. noisy, 105 s/weak       04         05       ✓       66, 110.254,365 fail daily tests. 367 bad       06       010.357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy       07         08       Ø       Ø       103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy       07       08       08         09       Ø       Ø       103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy	G1S07	0.0
Feather Angle       :       .6.0       8.6       8.7       .7.7         SOURCE       0       ✓       Port Guns firing on Odd Shots       .0.0       .0.0       .0.0       .7.7         SOURCE       0       ✓       Port Guns firing on Odd Shots       .0.0       .7.7         Comments:       Acceptable array performance. DI's occasionally erratic.	G1S08	0.0
SOURCE       01       ✓       Starboard Guns firing on Odd Shots         02       ✓       Port Guns firing on Even Shots         Comments:       Acceptable array performance. DI's occasionally erratic.         SDL gun 807 disabled. Vol=2195 in <sup>3</sup> , down for line.         SP 1890 gun 706 disabled. vol=2115 In <sup>3</sup> SP 1890 gun 706 disabled.         STREAMER       Comments         01       ✓         01       ✓         02       ✓         10.65,149,176, 366, fail daily tests. 112 s/noisy         02       ✓         03       ✓         04       ✓         364 fail daily tests. 717 occ. noisy /spiking         03       ✓         04       ✓         364 fail daily tests. 367 bad         06       ✓         08          09       ✓         08          09       ✓         09       ✓         09       ✓         09       ✓         09       ✓         09       ✓         09       ✓         09       ✓         09       ✓         09       ✓ <td>G2S01 G2S02</td> <td>0.0</td>	G2S01 G2S02	0.0
SOURCE       01       ✓       Starboard Guns firing on Odd Shots         02       ✓       Port Guns firing on Even Shots         Comments:       Acceptable array performance. DI's occasionally erratic.         SDL gun 807 disabled. Vol=2195 in³, down for line.       SP 1890 gun 706 disabled. vol=2115 in³         SP 1890 gun P1 706 disabled.       SP 1898 gun P1 706 disabled.         STREAMER       Comments         01       ✓         02       ✓         03       ✓         04       ✓         05       ✓         06       ✓         07       ✓         08       ✓         09       ✓         01       ✓         10.65,149,176, 366, fail daily tests. 57,58 occ. noisy, 105 s/weak         04       ✓         03       ✓         110, 161, 317, 355 fail daily tests. 367 bad         06       ✓         103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       ✓         08       ✓         09       ✓         09       ✓         09       ✓         09       ✓         103,357 fail daily tests. 98 killed, 16,17,57,65, 113	G2S02	0.0
Image: Construction of the constru	G2S04	0.0
Image: Comments:       Acceptable array performance. DI's occasionally erratic.         SOL gun 807 disabled. Vol=2195 in³, down for line.         SP 1890 gun 706 disabled, vol=2115 in³         SP 1890 gun 706 disabled.         STREAMER         O1       Image: One of the other of the other of the other ot	G2S05	0.0
Image: Comments:       Acceptable array performance. DI's occasionally erratic.         SOL gun 807 disabled. Vol=2195 in³, down for line.         SP 1890 gun 706 disabled. vol=2115 in³         SP 1890 gun 706 disabled.         STREAMER         01       Image: 0.65,149,176, 366, fail daily tests. 112 s/noisy         02       Image: 0.65,149,176, 366, fail daily tests. 112 s/noisy         03       Image: 0.66, 110, 317, 355 fail daily tests. 57,58 occ. noisy, 105 s/weak         04       Image: 0.66, 110, 254,365 fail daily tests. 367 bad         06       Image: 0.10, 357 fail daily tests. 367 bad         06       Image: 0.10, 357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       Image: 0.10, 357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       Image: 0.10, 357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       Image: 0.10, 357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       Image: 0.10, 357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       Image: 0.10, 357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       Image: 0.10, 357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         08       Image: 0.10, 12,12,12,12,12,12,12,12,12,12,12,12,12,1	G2S06	0.0
Image: Construction of the constru	G2S07 G2S08	0.0
Image: Comments:       Image: Comments:         Acceptable array performance. DI's occasionally erratic.         SOL gun 807 disabled. Vol=2195 in³, down for line.         SP 1890 gun 706 disabled, vol=2115 in³         SP 1898 gun PI 706 disabled.         STREAMER         01       Image: 10,65,149,176,366, fail daily tests. 112 s/noisy         02       Image: 10,65,149,176,366, fail daily tests. 112 s/noisy         03       Image: 10,65,149,176,366, fail daily tests. 57,58 occ. noisy, 105 s/weak         04       Image: 20,200         03       Image: 20,200         04       Image: 20,200         05       66, 110,254,365 fail daily tests. 367 bad         06       Image: 20,200         07       Image: 20,200         08       Image: 20,200         09       Image: 20,200         09       Image: 20,200         09       Image: 20,200         103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       Image: 20,200         08       Image: 20,200         09       Image: 20,200	02000	0.0
Comments:       Acceptable array performance. DI's occasionally erratic.         SOL gun 807 disabled. Vol=2195 in <sup>3</sup> , down for line.       SP 1890 gun 706 disabled, vol=2115 in <sup>3</sup> SP 1898 gun PI 706 disabled.       SP 1888 gun PI 706 disabled.         STREAMER       Comments         01       Image: Display transformed and transformed	Mani	ifold Pressure
SOL gun 807 disabled. Vol=2195 in <sup>3</sup> , down for line.         SP 1890 gun 706 disabled, vol=2115 in <sup>3</sup> SP 1888 gun P1 706 disabled.         STREAMER       Comments         01       10,65,149,176, 366, fail daily tests. 112 s/noisy         02       1,6,41,124, fail daily tests. 177 occ. noisy /spiking         03       110, 161, 317, 355 fail daily tests. 57,58 occ. noisy, 105 s/weak         04       364 fail daily tests. Ch 188 reverse polarity.         05       66, 110,254,365 fail daily tests. 367 bad         06       103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       0         08       100,257 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       0         08       103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       0         08       103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       0         08       103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         09       0         01       103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         08       103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         09       0         109       0 <td< td=""><td>Min:</td><td>1850 psi</td></td<>	Min:	1850 psi
SOL gun 807 disabled. Vol=2195 in <sup>3</sup> , down for line.         SP 1890 gun 706 disabled, vol=2115 in <sup>3</sup> STREAMER       Comments         01       1         01       1         01       1         01       1         01       1         01       1         01       1         01       1         02       1         03       1         10       10.65,149,176, 366, fail daily tests. 112 s/noisy         02       1         03       10         10       10.161, 317, 355 fail daily tests. 57,58 occ. noisy, 105 s/weak         04       364 fail daily tests. 67,58 occ. noisy, 105 s/weak         04       364 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       0         08       0         09       0         09       0         09       0         09       0         09       0         09       0         09       0         09       0         09       0         09       0         09       0	Mean:	1980 psi
SP 1888 gun PI 706 disabled.         STREAMER       Comments         01       1       10,65,149,176, 366, fail daily tests. 112 s/noisy         02       1       1,6,41,124, fail daily tests. 177 occ. noisy /spiking         03       110, 161, 317, 355 fail daily tests. 57,58 occ. noisy, 105 s/weak         04       364 fail daily tests. Ch 188 reverse polarity.         05       66, 110,254,365 fail daily tests. 367 bad         06       103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       0         08       0         Traces:         • Weak         Refer to above comments         • Killed       Refer to above comments         • Noisy       Refer to above comments         • Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres. SP 1360-1260 S2C5-7 deep. Noic coincident with bird locations.	Max:	1910 psi
STREAMER       Comments         01       ✓       10,65,149,176,366, fail daily tests. 112 s/noisy         02       ✓       1,6,41,124, fail daily tests. 177 occ. noisy /spiking         03       ✓       110, 161, 317, 355 fail daily tests. 57,58 occ. noisy, 105 s/weak         04       ✓       364 fail daily tests. Ch 188 reverse polarity.         05       ✓       66, 110,254,365 fail daily tests. 367 bad         06       ✓       103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07		
01       ✓       10,65,149,176, 366, fail daily tests. 112 s/noisy         02       ✓       1,6,41,124, fail daily tests. 177 occ. noisy /spiking         03       ✓       110, 161, 317, 355 fail daily tests. 57,58 occ. noisy, 105 s/weak         04       ✓       364 fail daily tests. Ch 188 reverse polarity.         05       ✓       66, 110,254,365 fail daily tests. 367 bad         06       ✓       103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07		
02       ✓       1,6,41,124, fail daily tests. 177 occ. noisy /spiking         03       ✓       110, 161, 317, 355 fail daily tests. 57,58 occ. noisy, 105 s/weak         04       ✓       364 fail daily tests. Ch 188 reverse polarity.         05       ✓       66, 110,254,365 fail daily tests. 367 bad         06       ✓       103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       □         08       □         Traces:         • Weak         Refer to above comments         • Killed       Refer to above comments         • Noisy       Line acquired as progressive infill, to correct steering offsets. Swell noise observed throughout		
03       110, 161, 317, 355 fail daily tests. 57,58 occ. noisy, 105 s/weak         04       364 fail daily tests. Ch 188 reverse polarity.         05       66, 110,254,365 fail daily tests. 367 bad         06       103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       08         08       1         Traces:         • Weak         Refer to above comments         • Killed       Refer to above comments         • Noisy       Refer to above comments         • Refer to above comments       Secondation of the diting range below 4.5 metres and above 7.5 metres. SP 1360-1260 S2C5-7 deep. Noic coincident with bird locations.		6.1 6. 5.8 6.
04       ✓       364 fail daily tests. Ch 188 reverse polarity.         05       ✓       66, 110,254,365 fail daily tests. 367 bad         06       ✓       103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       □         08       □         Traces:         • Weak         Refer to above comments         • Killed       Refer to above comments         • Noisy       Refer to above comments         • Line acquired as progressive infill, to correct steering offsets. Swell noise observed throughout		5.8 6.1 6.1 6.1
06       103,357 fail daily tests. 98 killed, 16,17,57,65, 113,114 s/noisy         07       08         08       08         • Weak       Refer to above comments         • Killed       Refer to above comments         • Noisy       Refer to above comments         • Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres. SP 1360-1260 S2C5-7 deep. Nois coincident with bird locations.         RECORDING       Line acquired as progressive infill, to correct steering offsets. Swell noise observed throughout		6.0 6.
07       07         08       08         Traces:       -         • Weak       Refer to above comments         • Killed       Refer to above comments         • Noisy       Refer to above comments         • Noisy       Refer to above comments         • Noisy       Refer to above comments         • Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres. SP 1360-1260 S2C5-7 deep. Noi: coincident with bird locations.         RECORDING       Line acquired as progressive infill, to correct steering offsets. Swell noise observed throughout		6.0 6.
Image: Comments       08       Image: Comments         • Weak       Refer to above comments         • Killed       Refer to above comments         • Noisy       Refer to above comments         • Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres. SP 1360-1260 S2C5-7 deep. Nois coincident with bird locations.         RECORDING       Line acquired as progressive infill, to correct steering offsets. Swell noise observed throughout		6.0 6.
Traces:       . Weak       Refer to above comments         - Killed       Refer to above comments         - Noisy       Refer to above comments         Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres. SP 1360-1260 S2C5-7 deep. Nois coincident with bird locations.         RECORDING       Line acquired as progressive infill, to correct steering offsets. Swell noise observed throughout		
Killed Refer to above comments     Noisy Refer to above comments     Automatic depth editing range below 4.5 metres and above 7.5 metres. SP 1360-1260 S2C5-7 deep. Noicoincident with bird locations.  RECORDING Line acquired as progressive infill, to correct steering offsets. Swell noise observed throughout		Min Max
Noisy Refer to above comments Automatic depth editing range below 4.5 metres and above 7.5 metres. SP 1360-1260 S2C5-7 deep. Nois coincident with bird locations.  RECORDING Line acquired as progressive infill, to correct steering offsets. Swell noise observed throughout		Depth
Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres. SP 1360-1260 S2C5-7 deep. Nois coincident with bird locations.         RECORDING       Line acquired as progressive infill, to correct steering offsets. Swell noise observed throughout		
coincident with bird locations.         RECORDING         Line acquired as progressive infill, to correct steering offsets. Swell noise observed throughout		
coincident with bird locations.         RECORDING         Line acquired as progressive infill, to correct steering offsets. Swell noise observed throughout	se increase	
	36 11101 6036	
line, decreasing towards EOL.		Noise Figures
		<b>SOL</b> 7 μΒ
		<b>EOL</b> 5 μΒ
Mielizee		
Visfires		<b>Μax</b> 7 μΒ
NDRs 6 4880,4851,4836,4810,1385 NDR d/t CRS failures., SP 822 missed.		<b>Ανg</b> 5 μΒ
Parities		>10µB % !

<b>W</b>	oodsid	de Energ	y Ltd			Seismi	c Lin	e Lo	bg
SEQUENCE	119	Date (SOL):	17/03/00			199	9/200	)0 Su	rvey
LineName	WOOINV	1294P1	Line Heading	009.0 °			Invest	igato	or 3D
Line Type:	Prime		Line Status:	Completed				3D N	viss
Line Informa	ation					Near	Offsets		
		@ First SP	@ Last SP	Weather		Gun to Streamer		Offset metres	
Recording Tim	ne :	02:00	09:04	Weather		G1S01			.0
SP Recorded	:	1001	5073	Direct	Force	G1S02			0.0
SD Chargeshie				Wind NE	F 3	G1S03			0.0
SP Chargeable		1001	5073	Sea NE	F 1	G1S04 G1S05			0.0 0.0
SP To Process	:	1001	5073	Swell SW	2.5 m	G1303 G1S06			0.0 0.0
Recorded Files	s :	140	4212			G1S07		C	0.0
Tapes System	A :	31127	31136	Maximum	Minimum	G1S08			0.0
Water Depth	:	163.0	61.0	163.0	61.0	G2S01 G2S02			0.0 0.0
Feather Angle	:	1.9	-4.0	7.2	-4.0	G2302 G2S03			0.0
· outrioi / ingio	•			7.2		G2S04		C	0.0
						G2S05			0.0
						G2S06 G2S07			0.0 0.0
						G2S08			0.0
SOURCE		tarboard Guns firing on				Mar	nifold Pr	essure	
	02 🖌 Po	ort Guns firing on Even	Shots			Min:		1850 ps	si
<b>A</b>		6 D.				Mean:		1957 ps	
Comments:	Acceptable an	ray performance. DI's o	occasionally erratic.			Max:		1928 ps	
						Max.		1720 p.	51
STREAMER				Commer	nts				
	01 🗸	10,65,149,176, 366,	fail daily tests.					6.0	6.2
	02 🖌	- · · · · ·	tests. 168 occ. noisy 1	3 1 1	5			5.9	6.1
	03	-	ail daily tests. 57,58,68		s/noisy			6.0 5.9	6.3
	04 🗸 05 🗸		Ch 188 reverse polarity I daily tests. 367 bad ;		isv			5.9	6.3 6.0
	06	-	sts. 98 killed, 16,17,57,		· ,			5.9	6.1
	07	]						0.0	
Tracco	08	]						Min	Мох
Traces: - Weal	k Refer to a	bove comments						Dept	Max th
- Killed	d Refer to a	bove comments							
- Noisy		bove comments							
Comments:	-		olow 4.5 motros and a	hovo 7 5 motros. Noi	se increase coincident with bi	rd locations			
comments.	Automatic	, deptil editing fange b	elow 4.5 metres and a	bove 7.5 metres. No	se increase coincident with bi				
RECORDING	Line comp	olete. Swell noise obser	rved throughout line.				Noise	e Figur	es
							SOL		4 µB
							EOL		4 µB
Misfires							Мах		4 µB
NDRs 2	2 3661,483	4 CRS tape errors.					Avg		4 μB
Parities							>10µ	в	% 2
	!								
PROCESSING E	DITS No	ne							
	1								

			y Ltd			Line Log
SEQUENCE	E 120	Date (SOL):	17/03/00		1999/	/2000 Surv
LineName	WOOINV	1474P1	Line Heading	189.0 °	In	vestigator
Line Type:	Prime		Line Status:	Completed		3D MS
Line Inform	ation				Near Of	fsets
		@ First SP	@ Last SP	Weather	Gun to	Offset (metres)
Recording Tim	ne :	12:17	19:07	weather	G1S01	0.0
SP Recorded	:	4889	817	Direct Force	G1S02	0.0
SP Chargeable	e :	4889	817	Wind NE F 3	G1S03	0.0
_				Sea NE F 1	G1S04 G1S05	0.0
SP To Process	i :	4889	817	Swell SW 2.7 m	G1S06	0.0
Recorded File	s :	163	4235		G1S07	0.0
Tapes System	A :	31137	31146	Maximum Minimum	G1S08	0.0
Water Depth	:	64.0	141.0	141.0 64.0	G2S01 G2S02	0.0
Feather Angle	e :	4.1	0.7	-7.4 4.1	G2S02	0.0
5					G2S04	0.0
					G2S05	0.0
					G2S06 G2S07	0.0
					G2S08	0.0
SOURCE		arboard Guns firing on Eve			Manifo	ld Pressure
	02		11 511013		Min:	1830 psi
Comments:	Acceptable an	ray performance. DI's	occasionally erratic		Mean:	1960 psi
		bironnanoor bro	, coordonally arrange		Max:	1970 psi
STREAMER				Comments		
STREAMER	01		6, fail daily tests; 109,1	12 s/noisy		5.9
STREAMER	01 02 03	] 1,6,41,124, fail dai	6, fail daily tests; 109,1 ly tests. 177 occ. noisy , i fail daily tests. 72 s/no	12 s/noisy /spiking		5.9 5.8 6.0
STREAMER	02	1,6,41,124, fail dai 110, 161, 317, 355	ly tests. 177 occ. noisy	12 s/noisy /spiking isy		5.8
STREAMER	02 V 03 V 04 V 05 V	1,6,41,124, fail dai         110, 161, 317, 355         364 fail daily tests         66, 110,254,365 fail	ly tests. 177 occ. noisy fail daily tests. 72 s/no . Ch 188 reverse polarit ail daily tests. 367 bad	12 s/noisy /spiking isy y. 216,281,306 s/noisy		5.8 6.0 6.0 5.6
STREAMER	02 V 03 V 04 V 05 V 06 V	1,6,41,124, fail dai         110, 161, 317, 355         364 fail daily tests         66, 110,254,365 fail	ly tests. 177 occ. noisy fail daily tests. 72 s/no . Ch 188 reverse polarit	12 s/noisy /spiking isy y. 216,281,306 s/noisy		5.8 6.0 6.0 5.6 5.9
STREAMER	02 V 03 V 04 V 05 V	1,6,41,124, fail dai         110, 161, 317, 355         364 fail daily tests         66, 110,254,365 fail	ly tests. 177 occ. noisy fail daily tests. 72 s/no . Ch 188 reverse polarit ail daily tests. 367 bad	12 s/noisy /spiking isy y. 216,281,306 s/noisy		5.8 6.0 6.0 5.6
STREAMER Traces:	02 03 04 05 06 07 07	1,6,41,124, fail dai         110, 161, 317, 355         364 fail daily tests         66, 110,254,365 fail	ly tests. 177 occ. noisy fail daily tests. 72 s/no . Ch 188 reverse polarit ail daily tests. 367 bad	12 s/noisy /spiking isy y. 216,281,306 s/noisy		5.8 (0) 6.0 (0) 5.6 (0) 5.9 (0) 0.0 (0) Min M
	02 ↓ 03 ↓ 04 ↓ 05 ↓ 06 ↓ 07 ↓ 08 ↓	1,6,41,124, fail dai         110, 161, 317, 355         364 fail daily tests         66, 110,254,365 fail	ly tests. 177 occ. noisy fail daily tests. 72 s/no . Ch 188 reverse polarit ail daily tests. 367 bad	12 s/noisy /spiking isy y. 216,281,306 s/noisy		5.8         6           6.0         6           5.6         6           5.9         6           0.0         6
Traces:	02     ✓       03     ✓       04     ✓       05     ✓       06     ✓       07     ✓       08     ✓	1,6,41,124, fail dai         110, 161, 317, 355         364 fail daily tests         66, 110,254,365 fail         103,357 fail daily test	ly tests. 177 occ. noisy fail daily tests. 72 s/no . Ch 188 reverse polarit ail daily tests. 367 bad	12 s/noisy /spiking isy y. 216,281,306 s/noisy		5.8 (0) 6.0 (0) 5.6 (0) 5.9 (0) 0.0 (0) Min M
Traces: - Wea	02       ✓         03       ✓         04       ✓         05       ✓         06       ✓         07       ✓         08       ✓         d       Refer to a	1,6,41,124, fail dai         110, 161, 317, 355         364 fail daily tests         66, 110,254,365 f.         103,357 fail daily te	ly tests. 177 occ. noisy fail daily tests. 72 s/no . Ch 188 reverse polarit ail daily tests. 367 bad	12 s/noisy /spiking isy y. 216,281,306 s/noisy		5.8 (0) 6.0 (0) 5.6 (0) 5.9 (0) 0.0 (0) Min M
Traces: - Wea - Kille	02       ✓         03       ✓         04       ✓         05       ✓         06       ✓         07       ✓         08       ✓         d       Refer to a         y       Refer to a	1,6,41,124, fail dail         110, 161, 317, 355         364 fail daily tests         66, 110,254,365 fr         103,357 fail daily tr	ly tests. 177 occ. noisy fail daily tests. 72 s/no . Ch 188 reverse polarit ail daily tests. 367 bad	12 s/noisy /spiking isy y. 216,281,306 s/noisy ,65 s/noisy		5.8 (0) 6.0 (0) 5.6 (0) 5.9 (0) 0.0 (0) Min M
Traces: - Wea - Kille - Nois	02       ✓         03       ✓         04       ✓         05       ✓         06       ✓         07       ✓         08       ✓         d       Refer to a         y       Refer to a	1,6,41,124, fail dail         110, 161, 317, 355         364 fail daily tests         66, 110,254,365 fr         103,357 fail daily tr	ly tests. 177 occ. noisy , fail daily tests. 72 s/no . Ch 188 reverse polarit ail daily tests. 367 bad ; ests. 98 killed, 16,17,57	12 s/noisy /spiking isy y. 216,281,306 s/noisy ,65 s/noisy		5.8 (0) 6.0 (0) 5.6 (0) 5.9 (0) 0.0 (0) Min M
Traces: - Wea - Kille - Nois	02       ✓         03       ✓         04       ✓         05       ✓         06       ✓         07       ○         08       ○         v       Refer to a         v       Refer to a         Automatic	1,6,41,124, fail dai         110, 161, 317, 355         364 fail daily tests         66, 110,254,365 f.         103,357 fail daily te         bove comments         bove comments         bove comments         comments         comments	ly tests. 177 occ. noisy , i fail daily tests. 72 s/no . Ch 188 reverse polarit ail daily tests. 367 bad ; ests. 98 killed, 16,17,57 below 4.5 metres and a	12 s/noisy /spiking isy 216,281,306 s/noisy ,65 s/noisy above 7.5 metres.		5.8 ( 6.0 ( 5.6 ( 5.9 ( 0.0 ( Min M Depth
Traces: - Wea - Kille - Nois Comments:	02       Image: Constraint of the second secon	1,6,41,124, fail dai         110, 161, 317, 355         364 fail daily tests         66, 110,254,365 f.         103,357 fail daily te         bove comments         bove comments         comments         comments         comments         comments         comments         colored comments         colo	ly tests. 177 occ. noisy , fail daily tests. 72 s/no . Ch 188 reverse polarit ail daily tests. 367 bad ; ests. 98 killed, 16,17,57 below 4.5 metres and a below 4.5 metres and a	12 s/noisy /spiking isy y. 216,281,306 s/noisy ,65 s/noisy		5.8 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0
Traces: - Wea - Kille - Nois Comments:	02       Image: Constraint of the second secon	1,6,41,124, fail dai         110, 161, 317, 355         364 fail daily tests         66, 110,254,365 f.         103,357 fail daily te         bove comments         bove comments         comments         comments         comments         comments         comments         colored comments         colo	ly tests. 177 occ. noisy , fail daily tests. 72 s/no . Ch 188 reverse polarit ail daily tests. 367 bad ; ests. 98 killed, 16,17,57 below 4.5 metres and a below 4.5 metres and a	12 s/noisy /spiking isy 2.16,281,306 s/noisy ,65 s/noisy above 7.5 metres.		5.8       6.0       6.0         6.0       6.0       6.0         5.6       6       6.0         5.9       6       6         0.0       0.0       0.0         Min       M       Depth         Noise Figures         SOL       5 µ
Traces: - Wea - Kille - Nois Comments: RECORDING	02       Image: Constraint of the second secon	1,6,41,124, fail dai         110, 161, 317, 355         364 fail daily tests         66, 110,254,365 f.         103,357 fail daily te         bove comments         bove comments         comments         comments         comments         comments         comments         colored comments         colo	ly tests. 177 occ. noisy , fail daily tests. 72 s/no . Ch 188 reverse polarit ail daily tests. 367 bad ; ests. 98 killed, 16,17,57 below 4.5 metres and a below 4.5 metres and a	12 s/noisy /spiking isy 2.16,281,306 s/noisy ,65 s/noisy above 7.5 metres.		5.8       6.0       6.0         6.0       6.0       6.0         5.6       6.0       6.0         5.9       6.0       6.0         0.0       0.0       0.0         Min       M       Depth         Noise Figures       SOL       5.4         EOL       3.4
Traces: - Wea - Kille - Nois Comments: RECORDING	02       Image: Constraint of the second secon	1,6,41,124, fail dai         110, 161, 317, 355         364 fail daily tests         66, 110,254,365 f.         103,357 fail daily te         bove comments         bove comments         bove comments         course	ly tests. 177 occ. noisy , i fail daily tests. 72 s/no . Ch 188 reverse polarit ail daily tests. 367 bad ; ests. 98 killed, 16,17,57 below 4.5 metres and a below 4.5 metres and a hoise observed througho 180-2320 due to bird 14	12 s/noisy /spiking isy y. 216,281,306 s/noisy ,65 s/noisy above 7.5 metres.		5.8     6.0       6.0     6.0       5.6     6       5.9     6       0.0     6       Min     M       Depth
Traces: - Wea - Kille - Nois Comments: RECORDING	02       Image: Constraint of the second secon	1,6,41,124, fail dai         110, 161, 317, 355         364 fail daily tests         66, 110,254,365 f.         103,357 fail daily te         bove comments         bove comments         bove comments         course	ly tests. 177 occ. noisy , fail daily tests. 72 s/no . Ch 188 reverse polarit ail daily tests. 367 bad ; ests. 98 killed, 16,17,57 below 4.5 metres and a below 4.5 metres and a	12 s/noisy /spiking isy y. 216,281,306 s/noisy ,65 s/noisy above 7.5 metres.		5.8       6.0       6.0         6.0       6.0       6.0         5.6       6.0       6.0         5.9       6.0       6.0         0.0       0.0       0.0         Min       M       Depth         Noise Figures       SOL       5.4         EOL       3.4

						_
SEQUENCE		17/03/00			/2000	-
LineName	W00INV1282P1	Line Heading	009.0 °	In	nvestiga	ator 3D
Line Type:	Prime	Line Status:	Completed		3	D MSS
Line Informat	lion			Near O		
	@ First SP	@ Last SP	Weather	Gun to Streamer	Off (met	
Recording Time	: 21:36	04:56		G1S01		0.0
SP Recorded	: 1001	5073	Direct Force Wind ENE F 6	G1S02		0.0
SP Chargeable	: 1001	5073		G1S03 G1S04		0.0
SP To Process	: 1001	5073	Sea ENE F 2	G1S05		0.0
Recorded Files	: 171	4243	Swell SW 3.0 m	G1S06		0.0
				G1S07 G1S08		0.0
Tapes System A		31156	Maximum Minimum	G2S01		0.0
Water Depth	: 173.0	62.0	173.0 62.0	G2S02		0.0
Feather Angle	: 2.7	5.0	6.0 -5.0	G2S03		0.0
				G2S04 G2S05		0.0
				G2S06		0.0
				G2S07		0.0
				G2S08		0.0
_	01 ✔ Starboard Guns firing on 02 ✔ Port Guns firing on Even			Manife	old Press	ure
L				Min:		0 psi
Comments:	Acceptable array performance. DI's o	occasionally erratic.		Mean:	190	5 psi
	1 91	, , , , , , , , , , , , , , , , , , ,				
				Max:	190	5 psi
				Max:	190	5 psi
STREAMER			Comments	Max:		
STREAMER		, fail daily tests; 109,1	12 s/noisy	Max:	6	.0 6.2
STREAMER	02 V 1,6,41,124, fail daily	y tests; 14,15,79,80,23		Max:	6	.0 6.2
STREAMER	02         Image: 1,6,41,124, fail daily           03         Image: 110, 161, 317, 355 fm	y tests; 14,15,79,80,23	12 s/noisy 8 s/noisy; 94,95,168 occ. noisy 2 occ. noisy; 189 s/noisy	Max:	6 6 6	.0 6.2 .0 6.4 .1 6.3
STREAMER	02         Image: 1,6,41,124, fail daily           03         Image: 110, 161, 317, 355 f           04         Image: 364 fail daily tests.           05         66, 110,254,365 fail	y tests; 14,15,79,80,23 fail daily tests. 56-58,7 Ch 188 reverse polarit il daily tests. 367 bad ;	12 s/noisy 8 s/noisy; 94,95,168 occ. noisy 2 occ. noisy; 189 s/noisy y; 121 occ. noisy 172,173,216,305,306 s/noisy	Max:	6 6 6 5 6	.0 6.2 .0 6.4 .1 6.2 .9 6.2
STREAMER	02         I,6,41,124, fail daily           03         In, 161, 317, 355 f           04         364 fail daily tests.           05         66, 110,254,365 fail           06         103,357 fail daily test	y tests; 14,15,79,80,23 fail daily tests. 56-58,7 Ch 188 reverse polarit	12 s/noisy 8 s/noisy; 94,95,168 occ. noisy 2 occ. noisy; 189 s/noisy y; 121 occ. noisy 172,173,216,305,306 s/noisy	Max:	6 6 6 5 6	.0 6.2 .0 6.4 .1 6.3 .9 6.3 .0 6.2
STREAMER	02         Image: 1,6,41,124, fail daily           03         Image: 110, 161, 317, 355 f           04         Image: 364 fail daily tests.           05         66, 110,254,365 fail	y tests; 14,15,79,80,23 fail daily tests. 56-58,7 Ch 188 reverse polarit il daily tests. 367 bad ;	12 s/noisy 8 s/noisy; 94,95,168 occ. noisy 2 occ. noisy; 189 s/noisy y; 121 occ. noisy 172,173,216,305,306 s/noisy	Max:	6 6 6 5 6	.0 6.2 .0 6.4 .1 6.2 .9 6.2
Traces:	02       ✓       1,6,41,124, fail daily         03       ✓       110, 161, 317, 355 f         04       ✓       364 fail daily tests.         05       ✓       66, 110,254,365 fail         06       ✓       103,357 fail daily test         07	y tests; 14,15,79,80,23 fail daily tests. 56-58,7 Ch 188 reverse polarit il daily tests. 367 bad ;	12 s/noisy 8 s/noisy; 94,95,168 occ. noisy 2 occ. noisy; 189 s/noisy y; 121 occ. noisy 172,173,216,305,306 s/noisy	Max:	6 6 5 6 5 5 6	.0 6.2 .0 6.4 .1 6.5 .9 6.5 .0 6.2 .7 6.5 
	02       Image: 1,6,41,124, fail daily         03       Image: 110, 161, 317, 355 f         04       Image: 364 fail daily tests.         05       66, 110,254,365 fail         06       103,357 fail daily test         07       Image: 110,100,100,100,100,100,100,100,100,100	y tests; 14,15,79,80,23 fail daily tests. 56-58,7 Ch 188 reverse polarit il daily tests. 367 bad ;	12 s/noisy 8 s/noisy; 94,95,168 occ. noisy 2 occ. noisy; 189 s/noisy y; 121 occ. noisy 172,173,216,305,306 s/noisy	Max:	6 6 5 6 5 5 6	.0 6.2 .0 6.4 .1 6.3 .9 6.3 .0 6.2 .7 6.3
Traces:	02       ✓       1,6,41,124, fail daily         03       ✓       110, 161, 317, 355 f         04       ✓       364 fail daily tests.         05       ✓       66, 110,254,365 fail         06       ✓       103,357 fail daily test         07	y tests; 14,15,79,80,23 fail daily tests. 56-58,7 Ch 188 reverse polarit il daily tests. 367 bad ;	12 s/noisy 8 s/noisy; 94,95,168 occ. noisy 2 occ. noisy; 189 s/noisy y; 121 occ. noisy 172,173,216,305,306 s/noisy	Max:	6 6 5 6 5 5 6	.0 6.2 .0 6.4 .1 6.5 .9 6.5 .0 6.2 .7 6.5 
Traces: - Weak	02       ✓       1,6,41,124, fail daily         03       ✓       110, 161, 317, 355 f         04       ✓       364 fail daily tests.         05       ✓       66, 110,254,365 fail         06       ✓       103,357 fail daily test         07          08          Refer to above comments	y tests; 14,15,79,80,23 fail daily tests. 56-58,7 Ch 188 reverse polarit il daily tests. 367 bad ;	12 s/noisy 8 s/noisy; 94,95,168 occ. noisy 2 occ. noisy; 189 s/noisy y; 121 occ. noisy 172,173,216,305,306 s/noisy	Max:	6 6 5 6 5 5 6	.0 6.2 .0 6.4 .1 6.5 .9 6.5 .0 6.2 .7 6.5 
- Weak - Killed	02       ✓       1,6,41,124, fail daily         03       ✓       110, 161, 317, 355 f         04       ✓       364 fail daily tests.         05       ✓       66, 110,254,365 fail         06       ✓       103,357 fail daily test         07	y tests; 14,15,79,80,23 fail daily tests. 56-58,7 Ch 188 reverse polarit il daily tests. 367 bad ; sts. 98 killed, 16,17,57	12 s/noisy 8 s/noisy; 94,95,168 occ. noisy 2 occ. noisy; 189 s/noisy y; 121 occ. noisy 172,173,216,305,306 s/noisy		6 6 5 6 5 5 6	.0 6.2 .0 6.4 .1 6.3 .9 6.3 .0 6.2 .7 6.3 
Traces: - Weak - Killed - Noisy	02       I,6,41,124, fail daily         03       Ino. 161, 317, 355 f         04       364 fail daily tests.         05       66, 110,254,365 fail         06       103,357 fail daily test         07       68         08       68         Refer to above comments         Refer to above comments         Refer to above comments         Automatic depth editing range b	y tests; 14,15,79,80,23 fail daily tests. 56-58,7 Ch 188 reverse polarit il daily tests. 367 bad ; sts. 98 killed, 16,17,57	12 s/noisy 18 s/noisy; 94,95,168 occ. noisy 2 occ. noisy; 189 s/noisy y; 121 occ. noisy 172,173,216,305,306 s/noisy ,65 s/noisy		6 6 5 6 5 5 6	.0 6.2 .0 6.4 .1 6.5 .9 6.5 .0 6.2 .7 6.5 
Traces: - Weak - Killed - Noisy Comments:	02       1,6,41,124, fail daily         03       110, 161, 317, 355 f         04       364 fail daily tests.         05       66, 110,254,365 fail         06       103,357 fail daily test         07       6         08       6         Refer to above comments         Refer to above comments         Refer to above comments         Automatic depth editing range b         from SP3858-EOL.	y tests; 14,15,79,80,23 fail daily tests. 56-58,7 Ch 188 reverse polarit <u>i</u> il daily tests. 367 bad ; sts. 98 killed, 16,17,57	12 s/noisy 18 s/noisy; 94,95,168 occ. noisy 2 occ. noisy; 189 s/noisy y; 121 occ. noisy 172,173,216,305,306 s/noisy ,65 s/noisy		6 6 5 6 5 5 6	.0 6.2 .0 6.3 .1 6.3 .9 6.3 .0 6.2 .0 6.2 .1 N Max Depth
Traces: - Weak - Killed - Noisy Comments:	02       1,6,41,124, fail daily         03       110, 161, 317, 355 f         04       364 fail daily tests.         05       66, 110,254,365 fail         06       103,357 fail daily test         07       6         08       6         08       6         08       6         09       6         09       6         00       6         01       6         02       6         03       103,357 fail daily test         04       103,357 fail daily test         05       6         08       100         08       100         09       100         09       100         09       100         09       100         09       100         100       100         101       100         102       100         103       100         104       100         105       100         106       100         107       100         108       100         109       100	y tests; 14,15,79,80,23 fail daily tests. 56-58,7 Ch 188 reverse polarit il daily tests. 367 bad ; sts. 98 killed, 16,17,57 below 4.5 metres and a below 4.5 metres and a	12 s/noisy 12 s/noisy 13 s/noisy; 94,95,168 occ. noisy 12 occ. noisy 172,173,216,305,306 s/noisy ,65 s/noisy above 7.5 metres. Poor tail and head net acoustics put line. Slight increase in noise as swell oblems noted with LMO QC between SP		6 6 5 6 5	0 6.: 0 6.: 9 6.: 0 6.: 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Traces: - Weak - Killed - Noisy Comments:	02       1,6,41,124, fail daily         03       110, 161, 317, 355 f         04       364 fail daily tests.         05       66, 110,254,365 fail         06       103,357 fail daily test         07       68         08       68         Refer to above comments         Refer to above comments         Refer to above comments         Refer to above comments         Line complete. Random swell no	y tests; 14,15,79,80,23 fail daily tests. 56-58,7 Ch 188 reverse polarit il daily tests. 367 bad ; sts. 98 killed, 16,17,57 below 4.5 metres and a below 4.5 metres and a	12 s/noisy 12 s/noisy 13 s/noisy; 94,95,168 occ. noisy 12 occ. noisy 172,173,216,305,306 s/noisy ,65 s/noisy above 7.5 metres. Poor tail and head net acoustics put line. Slight increase in noise as swell oblems noted with LMO QC between SP		6 6 5 6 5	.0 6 .0 6 .9 6 .0 6 .7 6            
Traces: - Weak - Killed - Noisy Comments: RECORDING	02       1,6,41,124, fail daily         03       110, 161, 317, 355 f         04       364 fail daily tests.         05       66, 110,254,365 fail         06       103,357 fail daily test         07       6         08       6         08       6         08       6         09       6         09       6         00       6         01       6         02       6         03       103,357 fail daily test         04       103,357 fail daily test         05       6         08       100         08       100         09       100         09       100         09       100         09       100         09       100         100       100         101       100         102       100         103       100         104       100         105       100         106       100         107       100         108       100         109       100	y tests; 14,15,79,80,23 fail daily tests. 56-58,7 Ch 188 reverse polarit il daily tests. 367 bad ; sts. 98 killed, 16,17,57 below 4.5 metres and a below 4.5 metres and a	12 s/noisy 12 s/noisy 13 s/noisy; 94,95,168 occ. noisy 12 occ. noisy 172,173,216,305,306 s/noisy ,65 s/noisy above 7.5 metres. Poor tail and head net acoustics put line. Slight increase in noise as swell oblems noted with LMO QC between SP		6 6 5 6 5	.0 6 .0 6 .1 6 .9 6 .0 6 .7 6
Traces: - Weak - Killed - Noisy Comments: RECORDING	02       1,6,41,124, fail daily         03       110, 161, 317, 355 f         04       364 fail daily tests.         05       66, 110,254,365 fail         06       103,357 fail daily test         07       6         08       6         08       6         08       6         09       6         09       6         00       6         01       6         02       6         03       103,357 fail daily test         04       103,357 fail daily test         05       6         08       100         08       100         09       100         09       100         09       100         09       100         09       100         100       100         101       100         102       100         103       100         104       100         105       100         106       100         107       100         108       100         109       100	y tests; 14,15,79,80,23 fail daily tests. 56-58,7 Ch 188 reverse polarit il daily tests. 367 bad ; sts. 98 killed, 16,17,57 below 4.5 metres and a below 4.5 metres and a	12 s/noisy 12 s/noisy 13 s/noisy; 94,95,168 occ. noisy 12 occ. noisy 172,173,216,305,306 s/noisy ,65 s/noisy above 7.5 metres. Poor tail and head net acoustics put line. Slight increase in noise as swell oblems noted with LMO QC between SP		6 6 5 6 5	0 6.: 0 6.: 9 6.: 0 6.: 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Traces: - Weak - Killed - Noisy	02       1,6,41,124, fail daily         03       110, 161, 317, 355 f         04       364 fail daily tests.         05       66, 110,254,365 fail         06       103,357 fail daily test         07       6         08       6         08       6         08       6         09       6         09       6         00       6         01       6         02       6         03       103,357 fail daily test         04       103,357 fail daily test         05       6         08       100         08       100         09       100         09       100         09       100         09       100         09       100         100       100         101       100         102       100         103       100         104       100         105       100         106       100         107       100         108       100         109       100	y tests; 14,15,79,80,23 fail daily tests. 56-58,7 Ch 188 reverse polarit il daily tests. 367 bad ; sts. 98 killed, 16,17,57 below 4.5 metres and a bise observed througho ted due to weather. Pro- is in towed equipment,	12 s/noisy 12 s/noisy 13 s/noisy; 94,95,168 occ. noisy 12 occ. noisy 172,173,216,305,306 s/noisy 172,173,216,305,306 s/noisy 172,174,174,174,174,174,174,174,174,174,174		6 6 5 6 5	.0 6.2 .0 6.3 .9 6.3 .9 6.3 .0 6.2 .7 6.3 .1 Max Depth gures 3 μB 4 μB

SEQUENCE	122	Date (SOL):	18/03/00		199	99/2000 Survey
.ineName	WOOIN		Line Heading	189.0 °		Investigator 3D
ine Type:	Prime		Line Status:	Completed		3D MSS
				•	Near	Offsets
ine Informa	ition		-		Gun to	Offset
Decendina Tine		@ First SP	@ Last SP	Weather	Streamer	(metres)
Recording Time	e :	07:29	14:29	Direct Force	G1S01	0.0
SP Recorded	:	4889	817	Wind WNW F 7	G1S02 G1S03	0.0
SP Chargeable	:	4889	817	Sea NW F 4	G1503	0.0
SP To Process	:	4889	817		G1S05	0.0
				Swell SW 2.5 m	G1S06	0.0
Recorded Files	:	140	4212		G1S07	0.0
Tapes System	<b>A</b> :	31157	31166	Maximum Minimum	G1S08 G2S01	0.0
Water Depth	:	63.0	147.0	147.0 63.0	G2S02	0.0
Feather Angle	:	-3.9	0.7	5.9 -4.0	G2S03	0.0
5					G2S04	0.0
					G2S05	0.0
					G2S06	0.0
					G2S07	0.0
					G2S08	0.0
OURCE		Starboard Guns firing on Port Guns firing on Even			Mar	nifold Pressure
	02	Fort Guns hing on Even	311013		Min:	1840 psi
					Mean:	
	Acceptable	array performance. DI's o				1948 psi
	SP 997 gun	s 203 & 204 disabled, ne	-			
	SP 997 gun	s 203 & 204 disabled, ne	-		Max:	1948 psi 1950 psi
	SP 997 gun	s 203 & 204 disabled, ne	-	Comments		
			w vol=2090 in <sup>3</sup>	Comments 2 occ. noisy: 208.209 s/noisy		1950 psi
	01	10,65,149,176, 366,	w vol=2090 in <sup>3</sup>	2 occ. noisy; 208,209 s/noisy		1950 psi 6.1 6.1
	01 [	<ul> <li>✓ 10,65,149,176, 366,</li> <li>✓ 1,6,41,124, fail daily</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11	2 occ. noisy; 208,209 s/noisy spiking		6.1 6. 5.9 6.2
	01 [ 02 [ 03 [ 04 [	<ul> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7 Ch 188 reverse polarity	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy r; 342 s/noisy		1950 psi           6.1         6.           5.9         6.           6.1         6.           6.1         6.           6.1         6.
	01 [ 02 [ 03 [ 04 [ 05 ]	<ul> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests. 0</li> <li>66, 110,254,365 fail</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7. Ch 188 reverse polarity I daily tests. 367 bad ;	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy r; 342 s/noisy 305,306 s/noisy		1950 psi           6.1         6.           5.9         6.           6.1         6.           6.1         6.           6.1         6.           6.1         6.           6.1         6.
	01 [ 02 [ 03 [ 04 [ 05 [ 06 ]	<ul> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests. (</li> <li>66, 110,254,365 fail</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7. Ch 188 reverse polarity I daily tests. 367 bad ;	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy r; 342 s/noisy		1950 psi           6.1         6.7           5.9         6.2           6.1         6.1           6.1         6.5           6.1         6.5           5.8         6.5
	01 [ 02 [ 03 [ 04 [ 05 [ 06 [ 07 [	<ul> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests. 0</li> <li>66, 110,254,365 fail</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7. Ch 188 reverse polarity I daily tests. 367 bad ;	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy r; 342 s/noisy 305,306 s/noisy		1950 psi           6.1         6.7           5.9         6.2           6.1         6.4           6.1         6.5           6.1         6.5           6.1         6.5
	01 [ 02 [ 03 [ 04 [ 05 [ 06 ]	<ul> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests. 0</li> <li>66, 110,254,365 fail</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7. Ch 188 reverse polarity I daily tests. 367 bad ;	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy r; 342 s/noisy 305,306 s/noisy		1950 psi           6.1         6.7           5.9         6.2           6.1         6.4           6.1         6.5           6.1         6.5           5.8         6.3
STREAMER	01 [ 02 [ 03 ] 04 [ 05 [ 06 ] 07 [ 08 ]	<ul> <li>10,65,149,176, 366,</li> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests. 0</li> <li>66, 110,254,365 fail</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7. Ch 188 reverse polarity I daily tests. 367 bad ;	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy r; 342 s/noisy 305,306 s/noisy		1950 psi           6.1         6.7           5.9         6.2           6.1         6.7           6.1         6.8           5.8         6.3           0.0         0
STREAMER Traces: - Weak	01 [ 02 [ 03 [ 04 [ 05 [ 06 [ 07 [ 08 [ 08 [	<ul> <li>✓ 10,65,149,176, 366,</li> <li>✓ 1,6,41,124, fail daily</li> <li>✓ 110, 161, 317, 355 f</li> <li>✓ 364 fail daily tests. 0</li> <li>✓ 66, 110,254,365 fail</li> <li>✓ 103,357 fail daily test</li> <li>○ above comments</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7. Ch 188 reverse polarity I daily tests. 367 bad ;	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy r; 342 s/noisy 305,306 s/noisy		1950 psi           6.1         6.7           5.9         6.2           6.1         6.7           6.1         6.8           5.8         6.3           0.0            Min<
STREAMER Traces: - Weak - Killed	01 [ 02 [ 03 [ 04 [ 05 [ 06 [ 07 [ 08 [ 08 [ Refer to	<ul> <li>✓ 10,65,149,176, 366,</li> <li>✓ 1,6,41,124, fail daily</li> <li>✓ 110, 161, 317, 355 f</li> <li>✓ 364 fail daily tests. (</li> <li>✓ 66, 110,254,365 fail</li> <li>✓ 103,357 fail daily test</li> <li>&gt; above comments</li> <li>&gt; above comments</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7. Ch 188 reverse polarity I daily tests. 367 bad ;	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy r; 342 s/noisy 305,306 s/noisy		1950 psi           6.1         6.7           5.9         6.2           6.1         6.7           6.1         6.7           5.8         6.3           0.0            Min         Max
STREAMER Traces: - Weak	01 [ 02 [ 03 [ 04 [ 05 [ 06 [ 07 [ 08 [ 08 [ Refer to	<ul> <li>✓ 10,65,149,176, 366,</li> <li>✓ 1,6,41,124, fail daily</li> <li>✓ 110, 161, 317, 355 f</li> <li>✓ 364 fail daily tests. 0</li> <li>✓ 66, 110,254,365 fail</li> <li>✓ 103,357 fail daily test</li> <li>○ above comments</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7. Ch 188 reverse polarity I daily tests. 367 bad ;	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy r; 342 s/noisy 305,306 s/noisy		1950 psi           6.1         6.7           5.9         6.2           6.1         6.7           6.1         6.7           5.8         6.3           0.0            Min         Max
STREAMER Traces: - Weak - Killed	01 [ 02 [ 03 [ 04 [ 05 [ 06 [ 07 [ 08 ] Refer to Refer to Refer to	<ul> <li>✓ 10,65,149,176, 366,</li> <li>✓ 1,6,41,124, fail daily</li> <li>✓ 110, 161, 317, 355 f</li> <li>✓ 364 fail daily tests.</li> <li>✓ 66, 110,254,365 fail</li> <li>✓ 103,357 fail daily tests</li> <li>✓ above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7 Ch 188 reverse polarity I daily tests. 367 bad ; ts. 98 killed, 16,17,57,	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy r; 342 s/noisy 305,306 s/noisy	Max:	1950 psi           6.1         6.7           5.9         6.2           6.1         6.7           6.1         6.8           5.8         6.3           0.0            Min<
STREAMER Traces: - Weak - Killed - Noisy	01 [ 02 [ 03 [ 04 [ 05 [ 06 [ 07 [ 08 ] Refer to Refer to Refer to	<ul> <li>✓ 10,65,149,176, 366,</li> <li>✓ 1,6,41,124, fail daily</li> <li>✓ 110, 161, 317, 355 f</li> <li>✓ 364 fail daily tests.</li> <li>✓ 66, 110,254,365 fail</li> <li>✓ 103,357 fail daily test</li> <li>&gt; above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7 Ch 188 reverse polarity I daily tests. 367 bad ; ts. 98 killed, 16,17,57,	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy 7; 342 s/noisy 305,306 s/noisy 65 s/noisy; 113,114 occ. noisy	Max:	1950 psi           6.1         6.7           5.9         6.2           6.1         6.7           6.1         6.8           5.8         6.3           0.0            Min<
STREAMER Traces: - Weak - Killed - Noisy	01 [ 02 [ 03 [ 04 [ 05 [ 06 [ 07 [ 08 ] Refer to Refer to Refer to	<ul> <li>✓ 10,65,149,176, 366,</li> <li>✓ 1,6,41,124, fail daily</li> <li>✓ 110, 161, 317, 355 f</li> <li>✓ 364 fail daily tests.</li> <li>✓ 66, 110,254,365 fail</li> <li>✓ 103,357 fail daily tests</li> <li>✓ above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7 Ch 188 reverse polarity I daily tests. 367 bad ; ts. 98 killed, 16,17,57,	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy 7; 342 s/noisy 305,306 s/noisy 65 s/noisy; 113,114 occ. noisy	Max:	1950 psi           6.1         6.           5.9         6.           6.1         6.           6.1         6.           5.8         6.           0.0            Min         Max
STREAMER Traces: - Weak - Killed - Noisy Comments:	01 [ 02 [ 03 [ 04 [ 05 [ 06 [ 07 [ 08 ] Refer to Refer to S6C9-11	<ul> <li>✓ 10,65,149,176, 366,</li> <li>✓ 1,6,41,124, fail daily</li> <li>✓ 110, 161, 317, 355 f</li> <li>✓ 364 fail daily tests.</li> <li>✓ 66, 110,254,365 fail</li> <li>✓ 103,357 fail daily tests</li> <li>✓ above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7 Ch 188 reverse polarity I daily tests. 367 bad ; its. 98 killed, 16,17,57, sts. 98 killed, 16,17,57, elow 4.5 metres and a comms. to S4C16.	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy 7; 342 s/noisy 305,306 s/noisy 65 s/noisy; 113,114 occ. noisy 65 s/noisy; 113,114 occ. noisy	Max:	1950 psi           6.1         6.           5.9         6.           6.1         6.           6.1         6.           5.8         6.           0.0            Min         Max
STREAMER Traces: - Weak - Killed - Noisy Comments:	01 [ 02 [ 03 [ 04 [ 05 [ 06 [ 07 [ 08 ] Refer to Refer to S6C9-11	<ul> <li>✓ 10,65,149,176, 366,</li> <li>✓ 1,6,41,124, fail daily</li> <li>✓ 110, 161, 317, 355 f</li> <li>✓ 364 fail daily tests. 0</li> <li>✓ 66, 110,254,365 fail</li> <li>✓ 103,357 fail daily test</li> <li>&gt; above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> <li>&gt; b above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7 Ch 188 reverse polarity I daily tests. 367 bad ; its. 98 killed, 16,17,57, sts. 98 killed, 16,17,57, elow 4.5 metres and a comms. to S4C16.	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy 7; 342 s/noisy 305,306 s/noisy 65 s/noisy; 113,114 occ. noisy 65 s/noisy; 113,114 occ. noisy	Max:	1950 psi           6.1         6.7           5.9         6.2           6.1         6.4           6.1         6.5           5.8         6.2           0.0         0           Min         Max           Depth         0
STREAMER Traces: - Weak - Killed - Noisy Comments:	01 [ 02 [ 03 [ 04 [ 05 [ 06 [ 07 [ 08 ] Refer to Refer to S6C9-11	<ul> <li>✓ 10,65,149,176, 366,</li> <li>✓ 1,6,41,124, fail daily</li> <li>✓ 110, 161, 317, 355 f</li> <li>✓ 364 fail daily tests. 0</li> <li>✓ 66, 110,254,365 fail</li> <li>✓ 103,357 fail daily test</li> <li>&gt; above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> <li>&gt; b above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7 Ch 188 reverse polarity I daily tests. 367 bad ; its. 98 killed, 16,17,57, sts. 98 killed, 16,17,57, elow 4.5 metres and a comms. to S4C16.	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy 7; 342 s/noisy 305,306 s/noisy 65 s/noisy; 113,114 occ. noisy 65 s/noisy; 113,114 occ. noisy	Max:	1950 psi           6.1         6.           5.9         6.           6.1         6.           6.1         6.           5.8         6.           0.0            Min         Max           Depth            SOL         5 μB
STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	01 [ 02 [ 03 [ 04 [ 05 [ 06 [ 07 [ 08 [ 07 ] 08 [ 08 [ 07 ] 08 [ 08 ] 09 [ 00 ] 00 ]	<ul> <li>✓ 10,65,149,176, 366,</li> <li>✓ 1,6,41,124, fail daily</li> <li>✓ 110, 161, 317, 355 f</li> <li>✓ 364 fail daily tests. 0</li> <li>✓ 66, 110,254,365 fail</li> <li>✓ 103,357 fail daily test</li> <li>&gt; above comments</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7 Ch 188 reverse polarity I daily tests. 367 bad ; its. 98 killed, 16,17,57, sts. 98 killed, 16,17,57, elow 4.5 metres and a comms. to S4C16.	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy 7; 342 s/noisy 305,306 s/noisy 65 s/noisy; 113,114 occ. noisy bove 7.5 metres. S2C6,18,20 occasional ut line.	Max:	1950 psi           1950 psi           6.1         6.           5.9         6.           6.1         6.           6.1         6.           5.8         6.           0.0         0           Min         Max           Depth         0           SOL         5 μB           EOL         6 μB
STREAMER Traces: - Weak - Killed - Noisy	01 [ 02 [ 03 [ 04 [ 05 [ 06 [ 07 [ 08 [ 07 ] 08 [ 08 [ 07 ] 08 [ 08 ] 09 [ 00 ] 00 ]	<ul> <li>✓ 10,65,149,176, 366,</li> <li>✓ 1,6,41,124, fail daily</li> <li>✓ 110, 161, 317, 355 f</li> <li>✓ 364 fail daily tests. 0</li> <li>✓ 66, 110,254,365 fail</li> <li>✓ 103,357 fail daily test</li> <li>&gt; above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> <li>&gt; b above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> <li>&gt; above comments</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7 Ch 188 reverse polarity I daily tests. 367 bad ; its. 98 killed, 16,17,57, sts. 98 killed, 16,17,57, elow 4.5 metres and a comms. to S4C16.	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy 7; 342 s/noisy 305,306 s/noisy 65 s/noisy; 113,114 occ. noisy bove 7.5 metres. S2C6,18,20 occasional ut line.	Max:	1950 psi           1950 psi           6.1         6.           5.9         6.           6.1         6.           6.1         6.           5.8         6.           0.0         0           Min         Max           Depth         0           SOL         5 μB           EOL         6 μB
STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	01 [ 02 [ 03 [ 04 [ 05 [ 06 [ 07 [ 08 [ Refer to Refer to Refer to Automa S6C9-11 Line col	<ul> <li>✓ 10,65,149,176, 366,</li> <li>✓ 1,6,41,124, fail daily</li> <li>✓ 110, 161, 317, 355 f</li> <li>✓ 364 fail daily tests. 0</li> <li>✓ 66, 110,254,365 fail</li> <li>✓ 103,357 fail daily test</li> <li>&gt; above comments</li> </ul>	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7 Ch 188 reverse polarity I daily tests. 367 bad ; its. 98 killed, 16,17,57, sts. 98 killed, 16,17,57, elow 4.5 metres and a comms. to S4C16.	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy 7; 342 s/noisy 305,306 s/noisy 65 s/noisy; 113,114 occ. noisy bove 7.5 metres. S2C6,18,20 occasional ut line.	Max:	1950 psi           1950 psi           6.1         6.           5.9         6.           6.1         6.           6.1         6.           5.8         6.           0.0         0           Min         Max           Depth         0           SOL         5 μB           EOL         6 μB           Max         7 μB
STREAMER Traces: - Weak - Killed - Noisy Comments: RECORDING	01 [ 02 [ 03 [ 04 [ 05 [ 06 [ 07 [ 08 [ Refer to Refer to Refer to Automa S6C9-11 Line col	✓       10,65,149,176, 366,         ✓       1,6,41,124, fail daily         ✓       10, 161, 317, 355 f         ✓       364 fail daily tests. 0         ✓       66, 110,254,365 fail         ✓       103,357 fail daily tests. 0         >       0         >       above comments         >       0 deep. SP 2149-EOL lost          mplete. Random swell no         053,1051,1047,1037,1037	w vol=2090 in <sup>3</sup> fail daily tests; 109,11 tests; 177 occ. noisy / ail daily tests. 57-59,7 Ch 188 reverse polarity I daily tests. 367 bad ; its. 98 killed, 16,17,57, sts. 98 killed, 16,17,57, elow 4.5 metres and a comms. to S4C16.	2 occ. noisy; 208,209 s/noisy spiking 2,318 occ. noisy 7; 342 s/noisy 305,306 s/noisy 65 s/noisy; 113,114 occ. noisy bove 7.5 metres. S2C6,18,20 occasional ut line.	Max:	1950 psi           1950 psi           6.1         6.1           5.9         6.2           6.1         6.4           6.1         6.5           6.1         6.5           5.8         6.3           0.0         9           Min         Max           Depth         9           SOL         5 μB           EOL         6 μB           Max         7 μB

	123	Date (SOL):	18/03/00		1999/	2000 Surve
ineName	WOOINV	1270P1	Line Heading	009.0 °	Inv	estigator 3
ine Type:	Prime		Line Status:	Completed		3D MSS
ine Informat	ion				Near Of	fsets
		@ First SP	@ Last SP	Weather	Gun to Streamer	Offset (metres)
Recording Time	:	17:18	00:08	Weather	G1S01	0.0
SP Recorded	:	1001	5073	Direct Force	G1S02	0.0
				Wind WSW F 4	G1S03	0.0
SP Chargeable	:	1001	5073	Sea SW F 3	G1S04	0.0
SP To Process	:	1001	5073	Swell SW 3.0 m	G1S05 G1S06	0.0
Recorded Files	:	138	4210		G1S08	0.0
Tapes System A	:	31167	31176	Maximum Minimum	G1S08	0.0
					G2S01	0.0
Water Depth	:	187.0	63.0	187.0 63.0	G2S02	0.0
Feather Angle	:	-0.3	-7.4	-7.4 -0.3	G2S03	0.0
					G2S04 G2S05	0.0
					G2S06	0.0
					G2S07	0.0
					G2S08	0.0
		tarboard Guns firing on ort Guns firing on Even			Manifol Min:	d Pressure
Comments: A	cceptable ar	ray performance. DI's o	occasionally erratic.		Mean:	1950 psi
S	P 4290 gun	801 & 802 disabled. Ne	ew Vol=1950 in <sup>3</sup>		Max:	1990 psi
L						
STREAMER				Comments		
STREAMER	01	10,65,149,176, 366,	fail daily tests; 49 occ			6.4 6.
STREAMER	02	1,6,41,124, fail daily	tests; 177 occ. noisy	:. noisy /spiking		6.5 6
STREAMER	02 V 03 V	1,6,41,124, fail daily 110, 161, 317, 355 f	tests; 177 occ. noisy / ail daily tests. 57,72 o	noisy /spiking cc. noisy; 318 noisy		6.5 6 6.6 6
STREAMER	02 🖌 03 🖌 04 🖌	1,6,41,124, fail daily         110, 161, 317, 355 f         364 fail daily tests.	tests; 177 occ. noisy / ail daily tests. 57,72 o Ch 188 reverse polarity	.: noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak		6.5         6           6.6         6           6.5         6
STREAMER	02 V 03 V	1,6,41,124, fail daily           110, 161, 317, 355 f           364 fail daily tests.           66, 110,254,365 fail	tests; 177 occ. noisy / ail daily tests. 57,72 o Ch 188 reverse polarit I daily tests. 367 bad ;	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy		6.5         6           6.6         6           6.5         6           6.5         6           6.6         6
STREAMER	02 🖌 03 🖌 04 🖌 05 🖌	1,6,41,124, fail daily           110, 161, 317, 355 f           364 fail daily tests.           66, 110,254,365 fail	tests; 177 occ. noisy / ail daily tests. 57,72 o Ch 188 reverse polarity	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy		6.5         6           6.6         6           6.5         6           6.5         6           6.6         6
	02 V 03 V 04 V 05 V 06 V	1,6,41,124, fail daily           110, 161, 317, 355 f           364 fail daily tests.           66, 110,254,365 fail	tests; 177 occ. noisy / ail daily tests. 57,72 o Ch 188 reverse polarit I daily tests. 367 bad ;	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy		6.5         6           6.6         6           6.5         6           6.6         6           6.4         6
Traces:	02 V 03 V 04 V 05 V 06 V 07 08	<ul> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> <li>103,357 fail daily test</li> </ul>	tests; 177 occ. noisy / ail daily tests. 57,72 o Ch 188 reverse polarit I daily tests. 367 bad ;	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy		6.5 6 6.6 6 6.5 6 6.6 6 6.4 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	02 V 03 V 04 V 05 V 06 V 07 08	1,6,41,124, fail daily           110, 161, 317, 355 f           364 fail daily tests.           66, 110,254,365 fail	tests; 177 occ. noisy / ail daily tests. 57,72 o Ch 188 reverse polarit I daily tests. 367 bad ;	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy		6.5         6           6.6         6           6.5         6           6.6         6           6.4         6
Traces:	02 03 04 05 06 07 08 Refer to a	<ul> <li>1,6,41,124, fail daily</li> <li>110, 161, 317, 355 f</li> <li>364 fail daily tests.</li> <li>66, 110,254,365 fai</li> <li>103,357 fail daily test</li> </ul>	tests; 177 occ. noisy / ail daily tests. 57,72 o Ch 188 reverse polarit I daily tests. 367 bad ;	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy		6.5         6.           6.6         6.           6.5         6.           6.6         6.           6.4         6.           9.4         6.
- Weak	02 03 04 05 06 07 08 Refer to a Refer to a	1,6,41,124, fail daily         10, 161, 317, 355 f         364 fail daily tests.         66, 110,254,365 fail         103,357 fail daily test	tests; 177 occ. noisy / ail daily tests. 57,72 o Ch 188 reverse polarit I daily tests. 367 bad ;	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy		6.5         6.           6.6         6.           6.5         6.           6.6         6.           6.4         6.           9.4         6.
Traces: - Weak - Killed - Noisy	02   Image: Constraint of the second secon	1,6,41,124, fail daily         1,6,41,124, fail daily         110, 161, 317, 355 f         364 fail daily tests.         66, 110,254,365 fail         103,357 fail daily test         103,357 fail daily test         above comments         above comments	tests; 177 occ. noisy , ail daily tests. 57,72 o Ch 188 reverse polarit I daily tests. 367 bad ; sts. 98 killed, 57,65 s/r	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy noisy		6.5 6 6.6 6 6.5 6 6.6 6 6.4 6 
Traces: - Weak - Killed	02   Image: Constraint of the second secon	1,6,41,124, fail daily         1,6,41,124, fail daily         110, 161, 317, 355 f         364 fail daily tests.         66, 110,254,365 fail         103,357 fail daily test         103,357 fail daily test         above comments         above comments	tests; 177 occ. noisy , ail daily tests. 57,72 o Ch 188 reverse polarit I daily tests. 367 bad ; sts. 98 killed, 57,65 s/r	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy	L	6.5 6 6.6 6 6.5 6 6.6 6 6.4 6 Min Ma
Traces: - Weak - Killed - Noisy	02   Image: Constraint of the second secon	1,6,41,124, fail daily         1,6,41,124, fail daily         110, 161, 317, 355 f         364 fail daily tests.         66, 110,254,365 fail         103,357 fail daily test         103,357 fail daily test         above comments         above comments	tests; 177 occ. noisy , ail daily tests. 57,72 o Ch 188 reverse polarit I daily tests. 367 bad ; sts. 98 killed, 57,65 s/r	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy noisy	5.	6.5 6 6.6 6 6.5 6 6.6 6 6.4 6 Min Ma
Traces: - Weak - Killed - Noisy Comments:	02   Image: Constraint of the second secon	1,6,41,124, fail daily         1,6,41,124, fail daily         110, 161, 317, 355 f         364 fail daily tests.         66, 110,254,365 fail         103,357 fail daily test         103,357 fail daily test         above comments         above comments         above comments         above comments         above comments	tests; 177 occ. noisy , ail daily tests. 57,72 o Ch 188 reverse polarit I daily tests. 367 bad ; sts. 98 killed, 57,65 s/r	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy noisy		6.5 6 6.6 6 6.5 6 6.6 6 6.4 6 
Traces: - Weak - Killed - Noisy Comments:	02   Image: Constraint of the second secon	1,6,41,124, fail daily         1,6,41,124, fail daily         110, 161, 317, 355 f         364 fail daily tests.         66, 110,254,365 fail         103,357 fail daily test         103,357 fail daily test         above comments         above comments         above comments         above comments         above comments	tests; 177 occ. noisy , ail daily tests. 57,72 o Ch 188 reverse polarit I daily tests. 367 bad ; sts. 98 killed, 57,65 s/r	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy noisy above 7.5 metres. SOL-EOL lost comms. to \$4C16		6.5       6         6.5       6         6.5       6         6.4       6         0       0
Traces: - Weak - Killed - Noisy Comments:	02   Image: Constraint of the second secon	1,6,41,124, fail daily         1,6,41,124, fail daily         110, 161, 317, 355 f         364 fail daily tests.         66, 110,254,365 fail         103,357 fail daily test         103,357 fail daily test         above comments         above comments         above comments         above comments         above comments	tests; 177 occ. noisy , ail daily tests. 57,72 o Ch 188 reverse polarit I daily tests. 367 bad ; sts. 98 killed, 57,65 s/r	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy noisy above 7.5 metres. SOL-EOL lost comms. to \$4C16		6.5 6 6.6 6 6.5 6 6.4 6 Min May Depth
Traces: - Weak - Killed - Noisy Comments:	02   Image: Constraint of the second secon	1,6,41,124, fail daily         1,6,41,124, fail daily         110, 161, 317, 355 f         364 fail daily tests.         66, 110,254,365 fail         103,357 fail daily test         103,357 fail daily test         above comments         above comments         above comments         above comments         above comments	tests; 177 occ. noisy , ail daily tests. 57,72 o Ch 188 reverse polarit I daily tests. 367 bad ; sts. 98 killed, 57,65 s/r	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy noisy above 7.5 metres. SOL-EOL lost comms. to \$4C16		6.5       6         6.5       6         6.6       6         6.4       6         Min       Max         Depth       0         SOL       6 µl
Traces: - Weak - Killed - Noisy Comments: RECORDING	02   Image: Constraint of the second secon	1,6,41,124, fail daily         1,6,41,124, fail daily         110, 161, 317, 355 f         364 fail daily tests.         66, 110,254,365 fail         103,357 fail daily test         103,357 fail daily test         above comments         above comments         above comments         above comments         above comments	tests; 177 occ. noisy , ail daily tests. 57,72 o Ch 188 reverse polarity I daily tests. 367 bad ; sts. 98 killed, 57,65 s/r elow 4.5 metres and a	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy noisy above 7.5 metres. SOL-EOL lost comms. to \$4C16		6.5         6           6.6         6           6.5         6           6.4         6           Min         Max           Depth         Depth
Traces: - Weak - Killed - Noisy Comments: RECORDING	02   Image: Constraint of the second secon		tests; 177 occ. noisy , ail daily tests. 57,72 o Ch 188 reverse polarity I daily tests. 367 bad ; sts. 98 killed, 57,65 s/r elow 4.5 metres and a	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy noisy above 7.5 metres. SOL-EOL lost comms. to \$4C16		6.5         6           6.6         6           6.6         6           6.4         6           6.4         6           0         0           Min         Max           6         6           6.4         6           6.4         6           6.4         6           0         0           Depth         0           SOL         6           6         4           Max         6
Traces: - Weak - Killed - Noisy Comments: RECORDING	02   Image: Constraint of the second secon		tests; 177 occ. noisy , ail daily tests. 57,72 o Ch 188 reverse polarity I daily tests. 367 bad ; sts. 98 killed, 57,65 s/r elow 4.5 metres and a	noisy /spiking cc. noisy; 318 noisy y; 119 occ. noisy; 342 weak 16,216 occ. noisy noisy above 7.5 metres. SOL-EOL lost comms. to \$4C16		6.5         6           6.6         6           6.5         6           6.4         6           Min         Max           Depth         Depth

SEQUENCE	Date (SOL):	19/03/00		1999.	/2000 Sur	ve
ineName	W00INV1462I1	Line Heading	189.0 °	In	vestigator	r 31
Line Type:	Infill	Line Status:	Completed		3D M	ISS
ine Informa	ion			Near Of	ffsets	
Recording Time	@ First SP	@ Last SP 10:33	Weather	Gun to Streamer G1S01	Offset (metres)	
SP Recorded	: 4889	817	Direct Force	G1S01	0.0	
			Wind SW F 3	G1S03	0.0	0
SP Chargeable	: 4889	817	Sea SW F 2	G1S04	0.0	
SP To Process	: 4889	817	Swell SW 3.0 m	G1S05 G1S06	0.0	
Recorded Files	: 139	4211		G1S07	0.0	
Tapes System A	: 31177	31192	Maximum Minimum	G1S08	0.0	0
Water Depth	: 63.0	150.0	150.0 63.0	G2S01	0.0	0
				G2S02	0.0	
Feather Angle	: -2.2	1.9	-4.4 2.6	G2S03 G2S04	0.0	_
				G2S04	0.0	
				G2S06	0.0	0
				G2S07	0.0	0
				G2S08	0.0	0
OURCE	01 Starboard Guns firing on 02 Port Guns firing on Even			Manifo	old Pressure	
				Min:	1830 psi	I
Comments:	cceptable array performance. DI's o	occasionally erratic		Mean:	1918 psi	
	P 1611 DI disabled 608.			Max:	1918 psi	i
STREAMER			Comments			
			noisy; 112,208-210 occ. noisy		6.1	6.
		tests; 177 occ. noisy /	'spiking noisy; 318 noisy, 112,113 s/noisy		6.1	6. 6.
		Ch 188 reverse polarity	, , , , , , , , , , , , , , , , , , ,		6.2	6.
	05 V 66, 110,254,365 fail				6.0	6.
		uany (colo, 210, 300)	SUD ULL. HUISY			6.
		<u>,</u>	,113,114 s/noisy; 16 noisy		6.2	
		<u>,</u>	·		6.2	
	06 🖌 103,357 fail daily tes	<u>,</u>	·			
Traces: - Weak	06         ✓         103,357 fail daily tes           07            08	<u>,</u>	·		Min	
- Weak	06       Image: 103,357 fail daily tes         07       Image: 103,357 fail daily tes         08       Image: 103,000 km model         Refer to above comments	<u>,</u>	·			
- Weak - Killed	06       Image: 103,357 fail daily tes         07       Image: 103,357 fail daily tes         08       Image: 103,000 km model         Refer to above comments       Refer to above comments	<u>,</u>	·		Min	Max
- Weak	06       Image: 103,357 fail daily tes         07       Image: 103,357 fail daily tes         08       Image: 103,357 fail daily tes         08       Image: 103,357 fail daily tes         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Automatic depth editing range base       Refer to above comments	elow 4.5 metres and a	·	SP 4275-4215	Min	
- Weak - Killed - Noisy Comments:	06       Image: 103,357 fail daily test         07       Image: 103,357 fail daily test         08       Image: 103,357 fail daily test         08       Image: 103,357 fail daily test         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Refer to above comments       S2C5-6 deep, SP2590-2560 S2C6	elow 4.5 metres and a 6-7 shallow.	113,114 s/noisy; 16 noisy above 7.5 metres. SOL-EOL lost comms. to S4C16.		Min Depth	
- Weak - Killed - Noisy Comments:	06       Image: 103,357 fail daily test         07       Image: 103,357 fail daily test         08       Image: 103,357 fail daily test         08       Image: 103,357 fail daily test         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Automatic depth editing range be \$225-6\$ deep, \$\$P2590-2560\$ \$226\$         Line acquired as progressive infill	elow 4.5 metres and a 6-7 shallow.	,113,114 s/noisy; 16 noisy		Min Depth	25
- Weak - Killed - Noisy Comments:	06       Image: 103,357 fail daily test         07       Image: 103,357 fail daily test         08       Image: 103,357 fail daily test         08       Image: 103,357 fail daily test         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Automatic depth editing range be \$225-6\$ deep, \$\$P2590-2560\$ \$226\$         Line acquired as progressive infill	elow 4.5 metres and a 6-7 shallow.	113,114 s/noisy; 16 noisy above 7.5 metres. SOL-EOL lost comms. to S4C16.		Min Depth	25
- Weak - Killed - Noisy	06       Image: 103,357 fail daily test         07       Image: 103,357 fail daily test         08       Image: 103,357 fail daily test         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Automatic depth editing range best 225-6 deep, SP2590-2560 S2C6       S2C5         Line acquired as progressive infill bird depth deviations. Reels 3117       S2C6	elow 4.5 metres and a 6-7 shallow.	113,114 s/noisy; 16 noisy above 7.5 metres. SOL-EOL lost comms. to S4C16.		Noise Figure:	
- Weak - Killed - Noisy Comments: RECORDING	06       Image: 103,357 fail daily test         07       Image: 103,357 fail daily test         08       Image: 103,357 fail daily test         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Automatic depth editing range best 225-6 deep, SP2590-2560 S2C6       S2C5         Line acquired as progressive infill bird depth deviations. Reels 3117       S2C6	elow 4.5 metres and a 6-7 shallow.	113,114 s/noisy; 16 noisy above 7.5 metres. SOL-EOL lost comms. to S4C16.		Noise Figure SOL 8 EOL 8	) ess 8 μΕ 8 μΕ
- Weak - Killed - Noisy Comments: RECORDING	06       Image: 103,357 fail daily test         07       103,357 fail daily test         08       103,357 fail daily test         08       103,357 fail daily test         Refer to above comments       Refer to above comments         Refer to above comments       Refer to above comments         Automatic depth editing range be S2C5-6 deep, SP2590-2560 S2C6         Line acquired as progressive infill bird depth deviations. Reels 3117 lost.	elow 4.5 metres and a 6-7 shallow. II, to correct steering o 78-31188 short numbe	above 7.5 metres. SOL-EOL lost comms. to S4C16. ffsets. Trace edits required for S2 due to ar of files per tape d/t CRS, No data files		Noise Figure SOL 8 Max 9	ο 25 8 μΕ

SEQUENCE 1		·			Seismi		LUY
		19/03/00					) Survey
	/00INV1270I1	Line Heading			I		ator 3D
Line Type: I	nfill	Line Status:	Completed			3	BD MSS
Line Informati	on				Near Gun to	Offsets	ffset
Recording Time	@ First SP : 14:07	@ Last SP 20:52	Weather		Streamer G1S01		etres)
SP Recorded	: 1001	5073	Direct	Force	G1S02		0.0
SP Chargeable	: 1001	5073	Wind SW	F 3	G1S03		0.0
SP To Process			Sea SW	F 2	G1S04 G1S05		0.0
	: 1001	5073	Swell SW	3.0 m	G1S06		0.0
Recorded Files	: 151	4223			G1S07		0.0
Tapes System A	: 31193	31202	Maximum	Minimum	G1S08 G2S01		0.0
Water Depth	: 191.0	62.0	191.0	62.0	G2S02		0.0
Feather Angle	: -4.0	2.1	-4.1	4.0	G2S03		0.0
					G2S04 G2S05		0.0
					G2S06		0.0
					G2S07		0.0
					G2S08		0.0
SOURCE 0					Man	ifold Pres	sure
0.	2 Port Guns firing on Even	Shots			Min:	18	40 psi
Comments: Ac	ceptable array performance. DI's o	ccasionally orratic			Mean:		00 psi
comments. Ad	septable anay performance. Drs o	ceasionally en alle.			Max:	19	15 psi
STREAMER			Commen	ts			
		-	oisy; 109,112 occ. noi	-			6.4 6.6
			177 occ. noisy /spikin 2 occ. noisy; 318 noisy	-			6.4 6.5 6.4 6.8
	04 <b>✓</b> 364 fail daily tests. C						6.4 6.7
	05 🖌 66, 110,254,365 fail	daily tests; 216 occ.	noisy				6.2 6.7
		ts. 98 killed, 17,57,65	s/noisy; 16 noisy				5.9 6.6
	07						0.0
Traces:						N	1in Max
- Weak	Refer to above comments						Depth
- Killed	Refer to above comments						
- Noisy	Refer to above comments						
Comments:	Automatic depth editing range be	elow 4.5 metres and a	above 7.5 metres. SOL	-EOL lost comms. to S4C16	).		
RECORDING	Line acquired as progressive infill	, to correct steering o	ffsets. Swell noise dec	reasing during line.		Noise F	igures
						SOL	6 µB
						EOL	3 µB
Misfires						Мах	6 µB
						Avg	4 µB
NDRs						-	L'
NDRs						>10µB	% 3

SEQUENCE	126	Date (SOL):	19/03/00		199	9/2000 Survey
ineName	wooir	V1450P1	Line Heading	189.0 °	I	nvestigator 3D
_ine Type:	Prime		Line Status:	Completed		3D MSS
-				•	Near	Offsets
ine Informat	ion		-		Gun to	Offset
Recording Time		@ First SP 23:40	@ Last SP 06:44	Weather	Streamer	(metres)
-	:			Direct Force	G1S01 G1S02	0.0
SP Recorded	:	4889	817	Wind SW F 3	G1S02	0.0
SP Chargeable	:	4889	817	Sea SW F 2	G1S04	0.0
SP To Process	:	4889	817	Swell SW 2.5 m	G1S05	0.0
Recorded Files	:	137	4209		G1S06 G1S07	0.0
Tapes System A		21202	21212	Mauiauaa Minimua	G1S08	0.0
		31203	31212	Maximum Minimum	G2S01	0.0
Water Depth	:	63.0	154.0	154.0 63.0	G2S02	0.0
Feather Angle	:	0.7	-1.1	5.1 -4.0	G2S03	0.0
					G2S04 G2S05	0.0
					G2S06	0.0
					G2S07	0.0
					G2S08	0.0
OURCE	01 🗸	Starboard Guns firing on	Odd Shots		Mani	fold Pressure
	02	Port Guns firing on Even	Shots			
L					Min:	1810 psi
Comments: A	cceptable	e array performance. DI's o	occasionally erratic.		Mean:	1950 psi
					Max:	2010 psi
STREAMER				Comments		<b>I</b> [
	01			09 s/noisy; 109,112 occ. noisy		5.6 6.5
	02 03			y; 177 noisy; 79,80 s/noisy sy; 189,318 occ. noisy		5.9 6.2
	03		Ch 188 reverse polarity	, ,		6.0 6.4
	05			306 s/noisy; 65,281 occ. noisy		6.0 6.3
	06		sts. 98 killed, 17,57,65			6.0 6.3
	07					
	08					
Traces:						Min Max
- Weak	Refer	to above comments				Depth
- Killed	Refer	to above comments				
	Refer	to above comments				
- Noisy				above 7.5 metres. SOL-EOL lost comms. to S4C16		
-	Autom	allo depth editing range b	elow 4.5 metres and a	above 7.5 metres. SOL-EOL lost comms. to \$4016	).	
- Noisy Comments:						
-						Noise Figures
Comments:	Lino o	mploto. Slight incrosso in	poicy during line			Noise Figures
Comments:	Line c	omplete. Slight increase in	noisy during line.			<b>SOL</b> 4 μB
Comments:	Line c	omplete. Slight increase in	noisy during line.			
Comments:	Line c	omplete. Slight increase in	noisy during line.			<b>EOL</b> 6 μΒ
Comments:		omplete. Slight increase in	noisy during line.			· · ·
Comments: RECORDING		omplete. Slight increase in	noisy during line.			<b>Μax</b> 6 μΒ
Comments:	Line cr           ]	omplete. Slight increase in	noisy during line.			· · ·
Comments: RECORDING	Line co	omplete. Slight increase in	noisy during line.			<b>Μax</b> 6 μΒ

CEOUENA	407	D.1. (0.51)	00/00/00			4000/-	~~~ ~
SEQUENCE		Date (SOL):	20/03/00				000 Surve
LineName	WOOINV	1258P1	Line Heading	009.0 °		Inve	stigator 3
_ine Type:	Prime		Line Status:	Completed			3D MS
ine Inform	ation					Near Offse	
		@ First SP	@ Last SP	Weather		Gun to treamer	Offset (metres)
Recording Tim	ne :	10:21	17:02		(	G1S01	0.0
SP Recorded	:	1001	5073		(	G1S02	0.0
SP Chargeable	e :	1001	5073	Wind SW F 5		G1S03 G1S04	0.0
SP To Process		1001	5073	Sea SW F 2		G1S04 G1S05	0.0
				Swell SW 2.5 m	(	G1S06	0.0
Recorded Files	s :	139	4209			G1S07	0.0
Tapes System	A :	31213	31222	Maximum Minimum		G1S08 G2S01	0.0
Water Depth	:	197.0	61.0	197.0 61.0		G2S02	0.0
Feather Angle	:	1.4	-2.0	-6.2 1.4	(	G2S03	0.0
						G2S04 G2S05	0.0
						G2S05	0.0
					(	G2S07	0.0
					(	G2S08	0.0
						Manifold	Pressure
SOURCE		arboard Guns firing or				Marmola	ressure
SOURCE		arboard Guns firing or ort Guns firing on Even				Min:	
SOURCE	02 <b>V</b> Pc	rt Guns firing on Even	1 Shots				1830 psi
SOURCE Comments:	02 <b>V</b> Pc		1 Shots			Min:	
	02 <b>V</b> Pc	rt Guns firing on Even	1 Shots			Min: Mean:	1830 psi 1948 psi
Comments:	02 <b>V</b> Pc	rt Guns firing on Even	1 Shots	Comments		Min: Mean:	1830 psi 1948 psi
Comments:	02   Image: Constraint of the second secon	rt Guns firing on Even ay performance. DI's o 10,65,149,176, 366,	n Shots occasionally erratic. , fail daily tests; 109,1	12 s/noisy		Min: Mean:	1830 psi 1948 psi 1970 psi 6.2 6
Comments:	02   Image: Constraint of the second secon	rt Guns firing on Even ay performance. DI's ( 10,65,149,176, 366, 1,6,41,124 daily test	n Shots occasionally erratic. , fail daily tests; 109,1 ts; 146,168,239 occ. n	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy		Min: Mean:	1830 psi 1948 psi 1970 psi 6.2 6 6.2 6
Comments:	02   Image: Constraint of the second secon	rt Guns firing on Even ay performance. DI's of 10,65,149,176, 366, 1,6,41,124 daily test 110, 161, 317, 355 f	n Shots occasionally erratic. , fail daily tests; 109,1 <sup>1</sup> ts; 146,168,239 occ. n fail daily tests. 23,24,5	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy		Min: Mean:	1830 psi 1948 psi 1970 psi 6.2 6
Comments:	02   Image: Constraint of the second secon	rt Guns firing on Even ay performance. DI's ( 10,65,149,176, 366, 1,6,41,124 daily test 110, 161, 317, 355 1 364 fail daily tests. 66, 110,254,365,363	n Shots occasionally erratic. , fail daily tests; 109,1' ts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy		Min: Mean:	1830 psi 1948 psi 1970 psi 6.2 6 6.2 6 6.2 6
Comments:	02 Pc	rt Guns firing on Even ay performance. DI's ( 10,65,149,176, 366, 1,6,41,124 daily test 110, 161, 317, 355 1 364 fail daily tests. 66, 110,254,365,363	n Shots occasionally erratic. , fail daily tests; 109,1' ts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy		Min: Mean:	1830 psi           1948 psi           1970 psi           6.2
Comments:	02 Pc	rt Guns firing on Even ay performance. DI's ( 10,65,149,176, 366, 1,6,41,124 daily test 110, 161, 317, 355 1 364 fail daily tests. 66, 110,254,365,363	n Shots occasionally erratic. , fail daily tests; 109,1' ts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy		Min: Mean:	1830 psi 1948 psi 1970 psi 6.2 6 6.2 6 6.2 6 6.2 6 6.2 6 6.2 6
Comments:	02 Pc	rt Guns firing on Even ay performance. DI's ( 10,65,149,176, 366, 1,6,41,124 daily test 110, 161, 317, 355 1 364 fail daily tests. 66, 110,254,365,363	n Shots occasionally erratic. , fail daily tests; 109,1' ts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy		Min: Mean:	1830 psi           1948 psi           1970 psi           6.2
Comments:	02         ✓         Pc           Acceptable arr         01         ✓           01         ✓         ✓           02         ✓         ✓           03         ✓         ✓           04         ✓         ✓           05         ✓         ✓           06         ✓         ✓           08         ✓         ✓	rt Guns firing on Even ay performance. DI's ( 10,65,149,176, 366, 1,6,41,124 daily test 110, 161, 317, 355 1 364 fail daily tests. 66, 110,254,365,363	n Shots occasionally erratic. , fail daily tests; 109,1' ts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy		Min: Mean:	1830 psi           1948 psi           1970 psi           6.2           6.1           6.2           0.0           0.0
Comments: STREAMER	02 <ul> <li>Pc</li> </ul> Acceptable arr           01 <ul> <li>Q2</li> <li>Q2</li> <li>Q3</li> <li>Q4</li> <li>Q5</li> <li>Q6</li> <li>Q7</li> <li>Q8</li> <li>Q9</li> <li>Q1</li> <li>Q1</li> <li>Q2</li> <li>Q2</li> <li>Q4</li> <li>Q4</li> <li>Q5</li> <li>Q5</li> <li>Q4</li> <li>Q5</li> <li>Q5</li> <li>Q6</li> <li>Q6</li> <li>Q6</li> <li>Q7</li> <li>Q6</li> <li>Q6</li> <li>Q6</li> <li>Q6</li> <li>Q7</li> <li>Q6</li> <li>Q6</li> <li>Q7</li> <li>Q6</li> <li>Q6</li> <li>Q7</li> <li>Q6</li> <li>Q7</li> <li>Q6</li> <li>Q6</li> <li>Q7</li></ul>	rt Guns firing on Even ay performance. DI's of 10,65,149,176, 366, 1,6,41,124 daily test 110, 161, 317, 355 f 364 fail daily tests. 66, 110,254,365,367 103,357 fail daily test	n Shots occasionally erratic. , fail daily tests; 109,1' ts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy		Min: Mean:	1830 psi           1948 psi           1970 psi           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           0.0         0           Min         Ma
Comments: STREAMER Traces: - Wea	02         ♥           Acceptable arr           01         ♥           02         ♥           03         ♥           03         ♥           04         ♥           05         ♥           06         ♥           07         08           08         ♥           d         Refer to a	rt Guns firing on Even ay performance. DI's of 10,65,149,176, 366, 1,6,41,124 daily test 110, 161, 317, 355 f 364 fail daily tests. 66, 110,254,365,365 103,357 fail daily test bove comments	n Shots occasionally erratic. , fail daily tests; 109,1' ts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy		Min: Mean:	1830 psi           1948 psi           1970 psi           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           0.0         0           Min         Ma
Comments: STREAMER Traces: - Weal - Killer - Nois	02         ✓         Pc           Acceptable arr         01         ✓           01         ✓         ✓           02         ✓         ✓           03         ✓         ✓           04         ✓         ✓           05         ✓         ✓           06         ✓         ✓           08         □         ✓           08         □         ✓           08         □         ✓           08         □         ✓           09         Refer to a         ✓	ay performance. DI's of         ay performance. DI's of         10,65,149,176, 366,         1,6,41,124 daily test         110, 161, 317, 355 f         364 fail daily tests.         66, 110,254,365,363         103,357 fail daily test         bove comments         bove comments	n Shots occasionally erratic. , fail daily tests; 109,11 ts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no sts. 98 killed, 16,17,57	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad iisy; 17,216 occ. noisy ,65 s/noisy		Min: Mean: Max:	1830 psi           1948 psi           1970 psi           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           0.0         0           Min         Ma
Comments: STREAMER Traces: - Weal - Killer	02         V         Pc           Acceptable arr         01         V           01         V         02         V           02         V         03         V           03         V         04         V           05         V         06         V           06         V         08         V           08         V         08         V           08         V         V         V           08         V         V         V           09         Refer to a         Automatic	ay performance. DI's of         ay performance. DI's of         10,65,149,176, 366,         1,6,41,124 daily test         110, 161, 317, 355 f         364 fail daily tests.         66, 110,254,365,363         103,357 fail daily test         bove comments         bove comments         bove comments         bove comments         bove comments	n Shots occasionally erratic. , fail daily tests; 109,11 ts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no sts. 98 killed, 16,17,57	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy		Min: Mean: Max:	1830 psi           1948 psi           1970 psi           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           0.0         0           Min         Ma
Comments: STREAMER Traces: - Weal - Killer - Nois Comments:	02         V         Pc           Acceptable arr         01         V           02         V         03         V           03         V         04         V           05         V         06         V           06         V         07         08         07           08         C         V         08         C           V         Refer to a         Automatic         SP1195-12           Line comp         Line comp         Line comp	ay performance. DI's of ay performance. DI's of 10,65,149,176, 366, 1,6,41,124 daily test 110, 161, 317, 355 f 364 fail daily tests. 66, 110,254,365,367 103,357 fail daily test bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments	n Shots occasionally erratic. , fail daily tests; 109,11 ts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no sts. 98 killed, 16,17,57 osts. 98 killed, 16,17,57 eepowerse state state state state state state pelow 4.5 metres and seep. SP2245-2272 S3C	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad iisy; 17,216 occ. noisy ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4 25-6 shallow, SP3124-3220 S3C2-4 deep. g manoeuvrability. Swell noise evident on	C16. SOL-SP1	Min: [ Mean: ] Max: [ ]	1830 psi           1948 psi           1970 psi           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           6.2         6           0.0         0           Min         Ma
Comments: STREAMER Traces: - Weal - Killer - Nois Comments:	02       V       Pc         Acceptable arr       01       V         01       V       02       V         02       V       03       V         03       V       05       V         06       V       06       V         08       C       08       C         08       C       08       C         V       Refer to a       Automatic         SP1195-12       Line comprecords, li       C	ay performance. DI's of ay performance. DI's of 10,65,149,176, 366, 1,6,41,124 daily test 110, 161, 317, 355 f 364 fail daily tests. 66, 110,254,365,367 103,357 fail daily test bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments	n Shots occasionally erratic. , fail daily tests; 109,11 ts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no sts. 98 killed, 16,17,57 osts. 98 killed, 16,17,57 eepowerse state state state state state state pelow 4.5 metres and seep. SP2245-2272 S3C	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4 25-6 shallow, SP3124-3220 S3C2-4 deep.		Min: [ Mean: ] Max: [ ]	1830 psi 1948 psi 1970 psi 6.2 6 6.2 6 6.2 6 6.2 6 6.2 6 6.2 6 6.2 6 6.2 6 0.0 0 Min Ma Depth
Comments: STREAMER Traces: - Weal - Killer - Nois Comments:	02         V         Pc           Acceptable arr         01         V           02         V         03         V           03         V         04         V           05         V         06         V           06         V         07         08         07           08         C         V         08         C           V         Refer to a         Automatic         SP1195-12           Line comp         Line comp         Line comp	ay performance. DI's of ay performance. DI's of 10,65,149,176, 366, 1,6,41,124 daily test 110, 161, 317, 355 f 364 fail daily tests. 66, 110,254,365,367 103,357 fail daily test bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments	n Shots occasionally erratic. , fail daily tests; 109,11 ts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no sts. 98 killed, 16,17,57 osts. 98 killed, 16,17,57 eepowerse state state state state state state pelow 4.5 metres and seep. SP2245-2272 S3C	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad iisy; 17,216 occ. noisy ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4 25-6 shallow, SP3124-3220 S3C2-4 deep. g manoeuvrability. Swell noise evident on		Min: Mean: Max: 	1830 psi         1948 psi         1970 psi         6.2         6.2         6.2         6.2         6.2         6.2         6.2         6.2         6.2         6.2         6.1         6.2         6.1         6.2         6.1         6.2         6.1         6.2         6.1         6.2         6.1         6.2         6.1         6.2         6.1         6.2         6.1         6.2         6.1         0.0         Image: State S
Comments: STREAMER Traces: - Weal - Killer - Nois Comments: RECORDING	02       V       Pc         Acceptable arr       01       V         01       V       02       V         02       V       03       V         03       V       05       V         06       V       06       V         08       C       08       C         08       C       08       C         V       Refer to a       Automatic         SP1195-12       Line comprecords, li       C	ay performance. DI's of ay performance. DI's of 10,65,149,176, 366, 1,6,41,124 daily test 110, 161, 317, 355 f 364 fail daily tests. 66, 110,254,365,367 103,357 fail daily test bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments	n Shots occasionally erratic. , fail daily tests; 109,11 ts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no sts. 98 killed, 16,17,57 osts. 98 killed, 16,17,57 eepowerse state state state state state state pelow 4.5 metres and seep. SP2245-2272 S3C	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad iisy; 17,216 occ. noisy ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4 25-6 shallow, SP3124-3220 S3C2-4 deep. g manoeuvrability. Swell noise evident on	C16. SOL-SP1	Min: Mean: Max: 	1830 psi 1948 psi 1970 psi 6.2 6 6.2 6 6.2 6 6.2 6 6.2 6 6.2 6 6.2 6 0.0 0 Min Ma Depth 0.0 1 10 µ1 0.0 1 0.0 1
Comments: STREAMER Traces: - Weal - Killer - Nois	02       V       Pc         Acceptable arr       01       V         01       V       02       V         02       V       03       V         03       V       05       V         06       V       06       V         08       C       08       C         08       C       08       C         V       Refer to a       Automatic         SP1195-12       Line comprecords, li       C	ay performance. DI's of ay performance. DI's of 10,65,149,176, 366, 1,6,41,124 daily test 110, 161, 317, 355 f 364 fail daily tests. 66, 110,254,365,367 103,357 fail daily test bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments	n Shots occasionally erratic. , fail daily tests; 109,11 ts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no sts. 98 killed, 16,17,57 osts. 98 killed, 16,17,57 eepowerse state state state state state state pelow 4.5 metres and seep. SP2245-2272 S3C	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad iisy; 17,216 occ. noisy ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4 25-6 shallow, SP3124-3220 S3C2-4 deep. g manoeuvrability. Swell noise evident on		Min: Mean: Max: 	1830 psi 1948 psi 1970 psi 6.2 6 6.2 6 6.2 6 6.2 6 6.2 6 6.2 6 6.2 6 0.0 0 Min Ma Depth 0.0 1 10 µ1 0.0 1 0.0 1
Comments: STREAMER Traces: - Weal - Killer - Nois Comments: RECORDING	02       V       Pc         Acceptable arr       01       V         02       V       02         03       V       02         03       V       03         04       V       06         07       08       07         08       07       08         09       Refer to a       04         V       Refer to a       07         V       Refer to a       07         Line comprecords, liproblems.       problems.	ay performance. DI's of ay performance. DI's of 10,65,149,176, 366, 1,6,41,124 daily test 110, 161, 317, 355 f 364 fail daily tests. 66, 110,254,365,367 103,357 fail daily test bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments bove comments	n Shots occasionally erratic. , fail daily tests; 109,1' ts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no sts. 98 killed, 16,17,57 eep. SP2245-2272 S3C pelow 4.5 metres and a eep. SP2245-2272 S3C nile refuelling, restrictin ng checks. Trace edits	12 s/noisy oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad iisy; 17,216 occ. noisy ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4 25-6 shallow, SP3124-3220 S3C2-4 deep. g manoeuvrability. Swell noise evident on	C16. SOL-SP1	Min: Mean: Max: 	1830 psi         1948 psi         1970 psi         6.2       6         6.2       6         6.2       6         6.2       6         6.2       6         6.2       6         6.2       6         6.2       6         0.0       9         Min       Ma         Depth       9         see Figures       9         0L       10 μl         ax       10 μl

SEQUENCE ?	128 Data (601)	20/03/00		100	00/200	۰۰ <u>د</u> ۰۰	n
					99/200		
	W00INV1438P1	Line Heading			Invest	-	
ine Type:	Prime	Line Status:	Scratched			3D N	ЛSS
ine Informat	tion				Offsets		
	@ First SP	@ Last SP	Weather	Gun to Streamer		Offset netres	)
Recording Time	: 19:57	22:06	Direct	G1S01		0	0.0
SP Recorded	: 4889	3656	Direct Force Wind SW F 5	G1S02			0.0
SP Chargeable	: 0	0		G1S03 G1S04			).0 ).0
SP To Process	: 4889	3656	Sea SW F 4	G1S05			).0
			Swell SW 3.7 m	G1S06		0	).0
Recorded Files	: 135	1368		G1S07			0.0
Tapes System A	: 31223	31225	Maximum Minimum	G1S08 G2S01			).0 ).0
Water Depth	: 63.0	73.0	73.0 63.0	G2S02			).0
Feather Angle	: -2.6	-1.4	-4.0 -1.4	G2S03		0	).0
				G2S04			).0
				G2S05 G2S06			).0 ).0
				G2S07			).0
				G2S08		0	0.0
	01 Starboard Guns firing o 02 Port Guns firing on Even			Mar	nifold Pre	essure	
		1 311013		Min:		1860 ps	si
Comments: A	acceptable array performance. DI's	occasionally orratio		Mean:		1930 ps	
comments. A	cceptable allay performance. Di s	occasionally erratic.		Max:		1920 ps	
STREAMER			Comments				
	01 10 45 140 174 244	C III I II I I 100 1					6.
		, fail daily tests; 109,1				6.1	
	02 1,6,41,124 daily tes	sts; 146,168,239 occ. n	oisy; 177 noisy; 14,15,79,80 s/noisy			6.1	
	02         Image: 1,6,41,124 daily test           03         Image: 110, 161, 317, 355	sts; 146,168,239 occ. n fail daily tests. 23,24,5	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy			6.1 6.3	6.
	02         ✓         1,6,41,124 daily tes           03         ✓         110, 161, 317, 355           04         ✓         364 fail daily tests.	sts; 146,168,239 occ. n fail daily tests. 23,24,5	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad			6.1	6. 6.
	02         ✓         1,6,41,124 daily tes           03         ✓         110, 161, 317, 355           04         ✓         364 fail daily tests.           05         ✓         66, 110,254,365,366	sts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy			6.1 6.3 6.3	6. 6. 6. 6.
	02       ✓       1,6,41,124 daily tes         03       ✓       110, 161, 317, 355         04       ✓       364 fail daily tests.         05       ✓       66, 110,254,365,36         06       ✓       103,357 fail daily test         07       ✓	sts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy			6.1 6.3 6.3 6.1	6. 6.
Traces:	02       ✓       1,6,41,124 daily tes         03       ✓       110, 161, 317, 355         04       ✓       364 fail daily tests.         05       ✓       66, 110,254,365,36         06       ✓       103,357 fail daily tests.	sts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy			6.1 6.3 6.3 6.1 5.9	6. 6. 6.
Traces: - Weak	02       ✓       1,6,41,124 daily tes         03       ✓       110, 161, 317, 355         04       ✓       364 fail daily tests.         05       ✓       66, 110,254,365,36         06       ✓       103,357 fail daily test         07       ✓	sts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy			6.1 6.3 6.3 6.1	6. 6. 6. Max
- Weak	02       ✓       1,6,41,124 daily tes         03       ✓       110, 161, 317, 355         04       ✓       364 fail daily tests.         05       ✓       66, 110,254,365,36         06       ✓       103,357 fail daily tests.         07       ✓         08       ✓	sts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy			6.1 6.3 6.3 6.1 5.9 Min	6. 6. 6. Max
- Weak - Killed	02       ✓       1,6,41,124 daily tes         03       ✓       110, 161, 317, 355         04       ✓       364 fail daily tests.         05       ✓       66, 110,254,365,36         06       ✓       103,357 fail daily tests.         07        08         08           Refer to above comments       Refer to above comments	sts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy			6.1 6.3 6.3 6.1 5.9 Min	6. 6. 6. Max
- Weak - Killed - Noisy	02       ✓       1,6,41,124 daily tes         03       ✓       110, 161, 317, 355         04       ✓       364 fail daily tests.         05       ✓       66, 110,254,365,36         06       ✓       103,357 fail daily te         07           08           Refer to above comments          Refer to above comments	sts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no ests. 98 killed, 16,17,57	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad iisy; 17,216 occ. noisy ,65 s/noisy			6.1 6.3 6.3 6.1 5.9 Min	6. 6. 6. Max
- Weak - Killed	02       ✓       1,6,41,124 daily tes         03       ✓       110, 161, 317, 355         04       ✓       364 fail daily tests.         05       ✓       66, 110,254,365,36         06       ✓       103,357 fail daily te         07           08           Refer to above comments          Refer to above comments	sts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no ests. 98 killed, 16,17,57	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad isy; 17,216 occ. noisy	16.		6.1 6.3 6.3 6.1 5.9 Min	6. 6. 6. Max
- Weak - Killed - Noisy Comments:	02       Image: constraint of the state of	sts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no ests. 98 killed, 16,17,57	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad iisy; 17,216 occ. noisy ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C	16.		6.1 6.3 6.1 5.9 Min Dept	6. 6. 6. Max
- Weak - Killed - Noisy Comments:	02       Image: constraint of the state of	sts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no ests. 98 killed, 16,17,57	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad iisy; 17,216 occ. noisy ,65 s/noisy	16.	Noise	6.1 6.3 6.3 6.1 5.9 Min	6. 6. 6. Max
- Weak - Killed - Noisy Comments:	02       Image: constraint of the state of	sts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no ests. 98 killed, 16,17,57	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad iisy; 17,216 occ. noisy ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C	16.		6.1 6.3 6.3 6.1 5.9 Min Dept	6. 6. 6. Max h
- Weak - Killed - Noisy Comments:	02       Image: constraint of the state of	sts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no ests. 98 killed, 16,17,57	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad iisy; 17,216 occ. noisy ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C	16.	L	6.1 6.3 6.3 6.1 5.9 Min Dept	6. 6. 6. Мах h
- Weak - Killed - Noisy Comments: RECORDING	02       Image: constraint of the state of	sts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no ests. 98 killed, 16,17,57	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad iisy; 17,216 occ. noisy ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C		SOL	6.1 6.3 6.1 5.9 Min Dept	6. 6. 6. Мах h еs 0 µВ
- Weak - Killed - Noisy	02       Image: constraint of the state of	sts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no ests. 98 killed, 16,17,57	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad iisy; 17,216 occ. noisy ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C	16.	SOL EOL	6.1 6.3 6.3 6.1 5.9 Min Dept	6. 6. 6. Max
- Weak - Killed - Noisy Comments: RECORDING	02       Image: constraint of the state of	sts; 146,168,239 occ. n fail daily tests. 23,24,5 Ch 188 reverse polarit 7 fail daily tests; 16 no ests. 98 killed, 16,17,57	oisy; 177 noisy; 14,15,79,80 s/noisy 7,58,72,168 s/noisy; 318 occ. noisy y; 342 bad iisy; 17,216 occ. noisy ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C		SOL EOL Max	6.1 6.3 6.3 6.1 5.9 Min Dept	6. 6. 6. Мах h еs 0 µВ 0 µВ

LineName       WOULV1246P1       Line Heading       09.0 °       Investign         Line Type       Prime       Line Status:       Completed       3         Line Information <ul> <li>First SP</li> <li>Plane</li> <l< th=""><th><b>C</b>W</th><th>oodside Energ</th><th>ıy Ltd</th><th></th><th>Seismi</th><th>c Line Log</th></l<></ul>	<b>C</b> W	oodside Energ	ıy Ltd		Seismi	c Line Log
Line Type:       Prime       Line Status:       Completed       3         Line Information	SEQUENCE	Date (SOL):	21/03/00		199	99/2000 Survey
Unce         Offer matter         Near Offsets           Connormation         05:58         12:43         Weather           SP Recorded         :         1001         5073           SP chargeable         :         1001         5073           Seconder Files         :         1001         5073           Seconder Files         :         1001         6079           Seconder Files         :         1001         6079           Seconder Files         :         112         113         -1.1           Valuer Depth         :         200.0         60.0         200.0         60.0           Comments:         Receptable array performance. Di's occasionally erraits.         Maintoid Press         Maint         6750           SOURCE         01         Model All 124 delities 177 moly 14.15.79.80 of 59.61.61.91.91.92.194.195.291 unkely         6           01         10.65.149.176.366. faile duily tesis: 90.109.1124 unkely 12.194.195.291 unkely         6           01         10.65.149.176.366. fail duily tesis: 90.51.82.012.	LineName	W00INV1246P1	Line Heading	009.0 °		Investigator 3D
Line Information <ul> <li></li></ul>	Line Type:	Prime	Line Status:	Completed		3D MSS
Mathematical Section 1         East SP         E Last SP         Weather           SP Recorded         :         1001         5072           SP Chargeable         :         1001         5073           SP Chargeable         :         1001         5073           SP To Proces         :         1001         5073           SP To Proces         :         1001         5073           SP To Proces         :         1010         6003           Second files         :         31726         31728           Mathematical Second files         :         31726         31728           Water Depth         :         200.0         60.0         200.0         60.0           Coston         :	ine Informa	ation			Near	Offsets
Recording Time         :         05:59         12:43         Uncertify and the second seco			@ Last SP	Weather		Offset
SP Recorded       :       1001       5073         SP Chargeable       :       1001       5073         SP Chargeable       :       1001       5073         SP To Process       :       1001       5073         SP To Process       :       1001       5073         Sea SE       F4       5064         Concernents       :       1001       4208         Water Depth       :       :       31226       31235         Maximum       Minimum       62501       61504         Concernents       :       :       :       :         Water Depth       :       :       :       :       :         SOURCE       :       :       :       :       :       :         O2       Port Guns firing on Exen Stots       :       :       :       :       :         SOURCE       :	Recording Tim	·		weather	_	(metres) 0.0
SP Chargeable       :       1001       5973       Sea       Se       F       F         SP To Process       :       1001       5073       Sea       Set       F4       GiS04       F         Tapes System A       :       31226       31235       Maximum       Minimum       GiS06       F       GiS06       F       GiS06 <t< td=""><td>SP Recorded</td><td>: 1001</td><td>5073</td><td></td><td></td><td>0.0</td></t<>	SP Recorded	: 1001	5073			0.0
SP To Process       :       1001       5073         Recorded Files       :       140       4208       Swell       SW       10 m         Tapes System A       :       31226       31233       Maximum       Minimum       61506       61507       61507         Water Depth       :       2000       6000       2000       600       62501       62502       62502       62503       62503       62506       62506       62506       62506       62506       62506       62507       62507       62507       62507       62507       62507       62506       62506       62506       62506       62506       62506       62507 <t< td=""><td>SP Chargeable</td><td>. 1001</td><td>5073</td><td>Wind SE F 5</td><td></td><td>0.0</td></t<>	SP Chargeable	. 1001	5073	Wind SE F 5		0.0
Of Noncess         Ito         Uto         Uto         Uto         Uto         Of Sole         Swell         SW         4.0 m         Of Sole         Of Sole <th< td=""><td>-</td><td></td><td></td><td>Sea SE F 4</td><td></td><td>0.0</td></th<>	-			Sea SE F 4		0.0
Tapes System A       ::       31226       Maximum       Minimum         Water Depth       ::       200.0       60.0       200.0       60.0         Feather Angle       :       .1.8       .1.1       .4.7       .1.1         Feather Angle       :       .1.8       .1.1       .4.7       .1.1         G2S03       :       .2530	SP To Process	: 1001	5073	Swell SW 4.0 m		0.0
Tapes system A       ::::::::::::::::::::::::::::::::::::	Recorded Files	: 140	4208		G1S07	0.0
Water Depth         :         200.0         60.0         200.0         60.0         G2502         G2503           Feather Angle         :         -1.8         -1.1         .4.7         -1.1         G2502         G2503         G2503 <thg2503< th=""> <thg2503< th=""> <thg2503<< td=""><td>Tapes System</td><td><b>A</b> : 31226</td><td>31235</td><td>Maximum Minimum</td><td></td><td>0.0</td></thg2503<<></thg2503<></thg2503<>	Tapes System	<b>A</b> : 31226	31235	Maximum Minimum		0.0
SOURCE       01       Image: Control of the state of the sta	Water Depth	: 200.0	60.0	200.0 60.0		0.0
G2305       G2505         G2506       G2507         G2       Port Guns firing on Odd Shots         O2       Port Guns firing on Even Shots         Mini:       188         Mean:       199         STREAMER       Comments:         O1       10.65,149,176,366, fail daily tests: 90,109,112 s/noisy       6         O2       10.65,149,176,366, fail daily tests: 90,109,112 s/noisy       6         O2       10.65,149,176,366, fail daily tests: 90,109,112 s/noisy       6         O1       10.65,149,176,366, fail daily tests: 90,109,112 s/noisy       6         O2       10.65,149,176,366, fail daily tests: 90,109,112 s/noisy       6         O1       10.65,149,176,366, fail daily tests: 90,109,112 s/noisy       6         O2       10.64,124 dailies 177 noisy 14,15,79,80,59,59,61,61,91,91,91,91,92,99 o/noisy       6         O3       10.10,161,317,355 daily tests. 23,24,72,318 s/noisy 14,15,57-60,180 ac: noisy       6         O3       103,357 fail daily tests. 98 killed, 17,57,65,113,114 s/noisy 16 noisy       5         O4       103,357 fail daily tests. 98 killed, 17,57,65,113,114 s/noisy 16 noisy       6         O7       0       103,357 fail daily tests. 98 killed, 17,57,65,113,114 s/noisy 16 noisy       6         Noisy       Refer to above comments       M	Feather Angle	: -1.8	-1.1	-4.7 -1.1	G2S03	0.0
SOURCE       01       ✓       Starboard Guns firing on Odd Shots       Manifold Press         02       ✓       Port Guns firing on Even Shots       Min:       186         Comments:       Acceptable array performance. DI's occasionally erratic.       Main 100       186         STREAMER       Comments       01       ✓       10.65,149,176, 366, fail daily tests; 90,109,112 s/noisy       6         01       ✓       10.65,149,176, 366, fail daily tests; 90,109,112 s/noisy       6       6         02       ✓       10.41,124 dailies 177 noisy 14,15,79,80,99,66,168,101,202,194,195,239 o/noisy       6         03       ✓       110,161, 317, 355 daily tests; 23,24,72,318 s/noisy 14,15,56-60,168 occ: noisy       6         04       ✓       364 fail daily tests; 01,01,17 o/noisy 216,279,306 s/noisy 280,281 noisy       6         06       ✓       103,357 rial daily tests; 09 killed, 17,57,65,113,114 s/noisy 16 noisy       6         07       ✓       ✓       103,357 rial daily tests; 09 killed, 17,57,65,113,114 s/noisy 16 noisy       6         07       ✓       ✓       ✓       ✓       ✓         08       ✓       ✓       ✓       ✓         08       ✓       ✓       ✓       ✓         08       ✓       ✓       ✓						0.0
SOURCE       01       Image: Starboard Guns firing on Odd Shots       Manifold Press         02       Image: Pert Guns firing on Even Shots       Image: Starboard Guns firing on Even Shots       Image: Starboard Guns firing on Even Shots         Comments:       Acceptable array performance. D1's occasionally erratic.       Image: Starboard Guns firing on Even Shots       Image: Starboard Guns firing on Even Shots         STREAMER       Image: Starboard Guns firing on Even Shots       Image: Starboard Guns firing on Even Shots       Image: Starboard Guns firing on Even Shots         01       Image: Starboard Guns firing on Even Shots       Image: Starboard Guns firing on Even Shots       Image: Starboard Guns firing on Even Shots         STREAMER       Acceptable array performance. D1's occasionally erratic.       Image: Starboard Guns firing on Even Shots       Image: Starboard Guns firing on Even Shots       Image: Starboard Guns firing on Even Shots         STREAMER       Image: Starboard Guns firing on Even Shots       Image: Starboard Guns firing on Even Shots       Image: Starboard Guns firing on Even Shots       Image: Guns firing on Even Shots         STREAMER       Image: Starboard Guns firing on Even Shots       Image: Starboard Guns firing on Even Shots       Image: Guns firing on						0.0
SOURCE       01       ✓       Starboard Guns firing on Odd Shots       Manifold Press         02       ✓       Port Guns firing on Even Shots       Min:       186         Comments:       Acceptable array performance. D1's occasionally erratic.       Min:       186         Max:       192         Max:       10.61.17.17.055 dots         Max:       10.161.17.17.24 dailies 17.70.052 216.279.306 s/noisy 280.281 noisy         Max:       10.335 fail daily tests: 01.186 117.57.65.113.114 s/noisy 16 noisy						0.0
Q       V       Port Guns firing on Even Shots       Image: Comments:       Image: Comment					G2S08	0.0
Image: Stream of the state	SOURCE				Mar	iifold Pressure
Max: 199         STREAMER         01       10.65,149,176,366, fail daily tests: 90,109,112 s/noisy       6         02       11.6,41,124 dailies 177 noisy 14,15,79,80,95,96,168,191,192,194,195,239 o/noisy       6         03       110,10,131,317,355 daily tests. 23,24,72,318 s/noisy 14,15,56-60,168 occ. noisy       6         04       364 fail daily tests. 23,24,72,318 s/noisy 14,15,56-60,168 occ. noisy       6         05       6       61,10.254,365,367 daile tosts. 23,24,72,318 s/noisy 14,55,56-60,168 occ. noisy       5         05       66,110.254,365,367 daile tosts. 23,24,72,318 s/noisy 14,55,56-60,168 occ. noisy       5         06       103,357 fail daily tests. 98 killed, 17,57,65,113,114 s/noisy 16 noisy       6         07       0       0       0       0         Traces:       Mi         • Weak       Refer to above comments         • Weak       Refer to above comments         • Noisy       Refer to above comments         • Noise         Increase:       Mi         • Noise       Refer to above comments         • Noise       Refer to above comments         • Noise       Sol         • Noise       Incomplete, s					Min:	1860 psi
STREAMER       Comments         01       10.65,149,176,366, fail daily tests: 90,109,112 s/noisy       6         02       1.6,41,124 dailies 177 noisy 14,15,79,80,95,96,168,191,192,194,195,239 o/noisy       6         03       110,161, 317, 355 daily tests: 23,24,72,318 s/noisy 14,15,56-60,168 occ. noisy       6         04       364 fail daily tests: 23,24,72,318 s/noisy 14,15,56-60,168 occ. noisy       5         05       06 fullo;254,365,367 dailies 10,16,17 o/noisy 216,279,306 s/noisy 280,281 noisy       5         06       103,357 fail daily tests. 98 killed, 17,57,65,113,114 s/noisy 16 noisy       6         07       08           Irraces:         · Weak         Refer to above comments         · Weak         Refer to above comments         · Noisy         Refer to above comments         · Noisy         Refer to above comments         · Noise         Increase:         Miled         · Noise         Refer to above comments         · Noise         Increase:         · Noise       File	Comments:	Acceptable array performance. DI's	occasionally erratic.		Mean:	1950 psi
01         1         10,65,149,176, 366, fail daily tests: 90,109,112 s/noisy         6           02         1         1,6,41,124 dailies 177 noisy 14,15,79,80,95,96,168,191,192,194,195,239 o/noisy         6           03         100, 161, 317, 355 daily tests. 23,24,72,318 s/noisy 14,15,56-60,168 occ. noisy         6           04         364 fail daily tests. Ch 188 reverse polarity: 342 bad; 121 occ. noisy         5           05         66, 100,254,365,367 dailies 10,16,17 o/noisy 216,279,306 s/noisy 280,281 noisy         6           07         1         10         103,387 fail daily tests. 98 killed, 17,57,65,113,114 s/noisy 16 noisy         6           07         1         10         10         10         10         10           08         1         10         10         10         10         10         10           08         1         10 </td <td></td> <td></td> <td>-</td> <td></td> <td>Max:</td> <td>1980 psi</td>			-		Max:	1980 psi
01         1         10,65,149,176,366, fail daily tests: 90,109,112 s/noisy         6           02         1         1,6,41,124 dailies 177 noisy 14,15,79,80,95,96,168,191,192,194,195,239 o/noisy         6           03         100,161,317,355 daily tests. 23,24,72,318 s/noisy 14,15,56-60,168 occ. noisy         6           04         364 fail daily tests. Ch 188 reverse polarity: 342 bad; 121 occ. noisy         5           05         6         6         10,6,170,254,365,367 dailies 10,6,17 o/noisy 216,279,306 s/noisy 280,281 noisy         6           06         07         103,357 fail daily tests. 98 killed, 17,57,65,113,114 s/noisy 16 noisy         6         6           07         108         100         100         100         100         100           Itraces:         Mil           • Weak         Refer to above comments           • Killed         Refer to above comments         100						
02       ✓       1,6,41,124 dalles 177 noisy 14,15,79,80,95,96,168,191,192,194,195,239 o/noisy       6         03       ✓       110, 161, 317, 355 dally tests. 23,24,72,318 s/noisy 14,15,56-60,168 occ. noisy       6         04       ✓       364 fail daily tests. Ch 188 reverse polarity: 342 bad; 121 occ. noisy       5         05       ✓       66,110,254,365,367 dailies 10,16,17 o/noisy 216,279,306 s/noisy 280,281 noisy       5         06       ✓       103,357 fail daily tests. 98 killed, 17,57,65,113,114 s/noisy 16 noisy       6         07       □       □       □       □         08       □       □       □       □         Traces:       Mi         • Weak       Refer to above comments         • Killed       Refer to above comments         • Noisy       Refer to above comments       □       □         • Noisy       Line complete, shot in he	STREAMER		( fail daily tasta, 00.10)			
03       ✓       110, 161, 317, 355 daily tests. 23, 24, 72, 318 s/noisy 14, 15, 56-60, 168 occ. noisy       6         04       ✓       364 fail daily tests. Ch 188 reverse polarity: 342 bad; 121 occ. noisy       5         05       ✓       66, 110, 254, 365, 367 dailies 10, 16, 17 o/noisy 216, 279, 306 s/noisy 280, 281 noisy       5         06       ✓       103, 357 fail daily tests. 98 killed, 17, 57, 65, 113, 114 s/noisy 16 noisy       6         07       ✓       ✓       08       ✓         Traces:       Mi         - Weak       Refer to above comments         - Killed       Refer to above comments       ✓         - Noisy       Line complete, shot in heavy swell, subject to processing checks. Swell noise evident on records. Tailend spread wide due to following sea, coverage lost. Streamer depths fluctuating.       Sol         EOL       Max       <						6.4 6.7
05       ✓       66,110,254,365,367 dailies 10,16,17 o/noisy 216,279,306 s/noisy 280,281 noisy       5         06       ✓       103,357 fail daily tests. 98 killed, 17,57,65,113,114 s/noisy 16 noisy       6         07       □       □       □         08       □       □       □         08       □       □       □         08       □       □       □         08       □       □       □         08       □       □       □         08       □       □       □         08       □       □       □         08       □       □       □         08       □       □       □         Traces:         • Weak       Refer to above comments       □         • Killed       Refer to above comments       □         • Noisy       Refer to above comments       □       □         • Noisy       Refer to above comments       □       □         • Noise       □       □       □       □         • Noise       □       □       □       □         • Noise       □       □       □       □         • I			,			6.1 6.6
06       103,357 fail daily tests. 98 killed, 17,57,65,113,114 s/noisy 16 noisy       6         07       0       0         08       0       0         Traces:         - Weak       Refer to above comments         - Killed       Refer to above comments         - Noisy       Refer to above comments         - Noise       Increase coincident with bird locations.         RECORDING       Line complete, shot in heavy swell, subject to processing checks. Swell noise evident on records. Tailend spread wide due to following sea, coverage lost. Streamer depths fluctuating.       SoL         EOL       Max         NDRs       5       1465,3305,3839,3885 not recorded. SP 1370 trace error.       Avg						5.8 6.6
07       08       1         08       1         rraces:       Mi         • Weak       Refer to above comments         • Killed       Refer to above comments         • Noisy       Refer to above comments         • Noise       Automatic depth editing range below 4.5 metres and above 7.5 metres. SOL-EOL lost comms. to S4C16. Noise         increase coincident with bird locations.       Noise Fi         RECORDING       Line complete, shot in heavy swell, subject to processing checks. Swell noise evident on records. Tailend spread wide due to following sea, coverage lost. Streamer depths fluctuating.       SOL         EOL       Max       Max         NDRs       5       1465,3305,3839,3885 not recorded. SP 1370 trace error.       Avg						5.7 6.5 6.1 6.5
Traces:       Mi         - Weak       Refer to above comments         - Killed       Refer to above comments         - Noisy       Automatic depth editing range below 4.5 metres and above 7.5 metres. SOL-EOL lost comms. to S4C16. Noise increase coincident with bird locations.         RECORDING       Line complete, shot in heavy swell, subject to processing checks. Swell noise evident on records. Tailend spread wide due to following sea, coverage lost. Streamer depths fluctuating.         SoL       EOL         Misfires       Max         NDRs       1465,3305,3839,3885 not recorded. SP 1370 trace error.			ests. 96 killed, 17,57,05	, 113, 114 S/101SY 10 Holsy		0.1 0.3
• Weak       Refer to above comments         • Killed       Refer to above comments         • Noisy       Refer to above comments         • Noisy       Refer to above comments         • Noisy       Refer to above comments         • Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres. SOL-EOL lost comms. to S4C16. Noise increase coincident with bird locations.         RECORDING       Line complete, shot in heavy swell, subject to processing checks. Swell noise evident on records. Tailend spread wide due to following sea, coverage lost. Streamer depths fluctuating.         SoL       EOL         Misfires       Max         NDRs       5		08				
Killed Refer to above comments     Noisy Refer to above comments     Noisy Refer to above comments     Comments: Automatic depth editing range below 4.5 metres and above 7.5 metres. SOL-EOL lost comms. to S4C16. Noise increase coincident with bird locations.  RECORDING Line complete, shot in heavy swell, subject to processing checks. Swell noise evident on records. Tailend spread wide due to following sea, coverage lost. Streamer depths fluctuating.  Noise Fi SOL EOL Misfires 5 1465,3305,3839,3885 not recorded. SP 1370 trace error.  Avg						Min Max
- Noisy       Refer to above comments         Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres. SOL-EOL lost comms. to S4C16. Noise increase coincident with bird locations.         RECORDING       Line complete, shot in heavy swell, subject to processing checks. Swell noise evident on records. Tailend spread wide due to following sea, coverage lost. Streamer depths fluctuating.         Misfires	- Weak	Refer to above comments				Depth
Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres. SOL-EOL lost comms. to S4C16. Noise increase coincident with bird locations.         RECORDING       Line complete, shot in heavy swell, subject to processing checks. Swell noise evident on records. Tailend spread wide due to following sea, coverage lost. Streamer depths fluctuating.       Noise Fi         SOL       EOL         Misfires       1465,3305,3839,3885 not recorded. SP 1370 trace error.       Avg	- Killed	Refer to above comments				
RECORDING       Line complete, shot in heavy swell, subject to processing checks. Swell noise evident on records. Tailend spread wide due to following sea, coverage lost. Streamer depths fluctuating.       Noise Fi         SOL       EOL         Misfires	- Noisy	Refer to above comments				
records. Tailend spread wide due to following sea, coverage lost. Streamer depths fluctuating. SOL EOL Misfires 5 1465,3305,3839,3885 not recorded. SP 1370 trace error. Avg	Comments:			above 7.5 metres. SOL-EOL lost comms. to S4C16	. Noise	
Misfires     EOL       NDRs     5       1465,3305,3839,3885 not recorded. SP 1370 trace error.	RECORDING			-		Noise Figures
Misfires Max NDRs 5 1465,3305,3839,3885 not recorded. SP 1370 trace error. Avg						
NDRs         5         1465,3305,3839,3885 not recorded. SP 1370 trace error.         Avg						· · ·
	Misfires					<b>Μах</b> 12 μΒ
Parities >10µB	NDRs 5	1465,3305,3839,3885 not reco	orded. SP 1370 trace er	rror.		<b>Αvg</b> 11 μB
	Parities					> <b>10µB</b> % 33
PROCESSING EDITS None	DDOCESSING F	None				

Inel Information       Ime Information         @ First SP       @ Last SP         SP Recording Time       16:00         SP Recorded       4889         880       817         SP Chargeable       4889         987       Process         SP Chargeable       4889         817       Sea         SP Chargeable       4889         817       Sea         Sea       ESE         F4       Streamer         Sourd Files       137         4889       817         Sea       ESE         Swell       SW         Swe	SEQUEN	NCE 1	30	Date (SOL):	21/03/00		1999	/2000 Survey
Int Type:     Prime     Line Status:     Completed     SD MS3       Ine Information <ul> <li></li></ul>	LineNam	e W	001	NV1438P2	Line Heading	189.0 °	Ir	nvestigator 3D
Ine Information	Line Type	e: P	rime		•			3D MSS
Connection         Connection         Offset         Starboard         Starboar						·	Near C	Offsets
Recording Time       ::       16:02       22:49       Direct       Force         SP Recorded       ::       48899       817       Direct       Force         SP Chargeable       ::       48899       817       Sea       SE       F.4         SP To Process       ::       48899       817       Sea       SE       F.4         Swell       SW       3.5 m       Swell       Swell <td>ine Info</td> <td>rmatio</td> <td>on</td> <td></td> <td> T</td> <td></td> <td>Gun to</td> <td>Offset</td>	ine Info	rmatio	on		T		Gun to	Offset
SP Recorded       ::       4889       817       Uird       ESE       F7         SP Chargeable       ::       4889       817       Sea       ESE       F4         SP Chargeable       ::       4889       817       Sea       ESE       F4         Swell       SW       3.5 m       G1502       0.0         G1502       0.0       G1506       0.0         G1507       0.0       G1507       0.0         G1508       0.0       G1508       0.0         G1508       0.0       G1508       0.0         G1508       0.0       G1508       0.0         G1508       0.0       G2503       0.0         G2501       0.0       G2503       0.0         G2504       0.0       G2506       0.0         G2506       0.0       G2506       0.0         G2507       0.0       G2508       0.0         G2508       0.0       G2508       0.0         G2509       0.0       G2506       0.0         G2509       G2508       0.0       G2508       0.0         G2       Imatifing on Even Shots       Imatifold Pressure       Imatifold Press	Recording	Time	:	1		Weather		
SP Chargeable       :	-				817	Direct Force		
SP To Process       :       4889       817         See       ESE       F4         Swell       Swell       Swell       Swell         Swell       Swell       Swell       Swell       Swell         Tapes System A       :       31226       Maximum       Minimum         Water Depth       :       64.0       157.0       64.0         Feather Angle       :       7.0       .1.5       7.0       .5.2         SOURCE       1       Starboard Guns firing on Odd Shots       0.0       62502       0.0         G2506       0.0       62507       0.0       62508       0.0         G2508       0.0       62507       0.0       62508       0.0         G2       Port Guns firing on Odd Shots       Marifold Pressure       Marif       Marif       1980 psi         Starboard Guns firing on Odd Shots       Marif       Marif       1980 psi       Marif       1980 psi						Wind ESE F 7	G1S03	0.0
Swell         Swell         Swell         Str           Recorded Files         :         137         4209         Str         0.17         0.0           Tapes System A         :         31236         31245         Maximum         Minimum         0.1507         0.0         0.0         0.1507         0.0         0.0         0.1507         0.0         0.0         0.1507         0.0	-		:			Sea ESE F 4		
Tapes System A       ::       31236       31245       Maximum       Minimum         G1508       0.0         G2501       0.0         G2502       0.0         G2503       0.0         G2504       0.0         G2505       0.0         G2506       0.0         G2507       0.0         G2508       0.0         G2506       0.0         G2507       0.0         G2508       0.0         G2509       0.0         G2509       0.0         G2509       0.0         G2509       0.0         G2       1       10.65.149.175.05 /19.12 s/10.979.00 /10.18 /19.18 /19.	SP To Proc	cess	:	4889	817	Swell SW 3.5 m		
Tables system A       .	Recorded	Files	:	137	4209		G1S07	0.0
Water Depth       :       64.0       157.0       157.0       64.0         Feather Angle       :       7.0       -1.5       7.0       -5.2       62503       0.0         G2504       0.0       62503       0.0       62503       0.0         G2507       0.0       62508       0.0       62508       0.0         G2508       0.0       62508       0.0       62508       0.0         SOURCE       01       ✓ Starboard Guns firing on Even Shots       Image: 1920 psi       Manifold Pressure         Comments:       Acceptable array performance. DI's occasionally erratic.       Manifold Pressure       Max: 1920 psi         Max:       1920 psi       Max:       1920 psi       Max: 1920 psi         Max:       1920 psi       Max:       1920 psi         Max:       1920 psi       Max:       1920 psi         Max:       1920 psi       Max:       1920 psi         Max:       1920 psi       Max:       1920 psi         Max:       1920 psi       Max:       1920 psi         Max:       1920 psi       Max:       1920 psi         Max:       1920 psi       Max:       1920 psi         Max:       1920 psi </td <td>Tapes Syst</td> <td>tem A</td> <td>:</td> <td>31236</td> <td>31245</td> <td>Maximum Minimum</td> <td></td> <td></td>	Tapes Syst	tem A	:	31236	31245	Maximum Minimum		
Feather Angle       :       7.0       -1.5       7.0       -5.2       G2503       0.0         G2504       0.0       G2506       0.0       G2506       0.0       G2507       0.0         G2007       Port Guns firing on Odd Shots       0.0       G2508       0.0       G2508       0.0         SOURCE       01	Water Dep	oth	:	64.0	157.0	157.0 64.0		
G2505       0.0         G2506       0.0         G2507       0.0         G2508       0.0         G2509       0.0         G2508       0.0         G2509       0.0         G2509       0.0         G2509       0.0         G2509       0.0         G2509       Port Guns firing on Even Shots         Main:       1940 psi         Max:       1940 psi <t< td=""><td>Feather Ar</td><td>ngle</td><td>:</td><td>7.0</td><td>-1.5</td><td>7.0 -5.2</td><td></td><td></td></t<>	Feather Ar	ngle	:	7.0	-1.5	7.0 -5.2		
G2S06       0.0         G2S07       0.0         G2S08       0.0         SOURCE       01       ✓ Istarboard Guns firing on Odd Shots          02       ✓ Port Guns firing on Even Shots        Manifold Pressure         Comments:       Acceptable array performance. DI's occasionally erratic.       Manifold Pressure         Min:       1840 psi         Mean:       1920 psi         Max:       1980 psi         STREAMER       01       ✓         01       ✓       10.65.149.176.366, fail daily tests: 109.112 s/noisy 90.208-210 o/noisy       6.2       6         02       ✓       16.41.124 dailies 177 noisy 129.79.90 o/noisy       6.1       6         02       ✓       10.65.149.176.366, fail daily tests: 23.24.72.189.318 s/noisy 56-59.112-114 o/noisy       6.1       6         03       ✓       110.10.137.355 daily tests: 23.24.72.189.318 s/noisy 280 o/noisy       6.1       6         05       ✓       66.110.51.36.367 dailies 10.154.281 noisy 216.305 s/noisy 280 o/noisy       6.1       6         05       ✓       66.110.51.37.355 fail daily tests: 98 killed, 17.57.65 s/noisy 16 noisy, 113,114 o/noisy       6.2       6         07           0.0       <								
G2S07       0.0         G2S08       0.0         SOURCE       01       Image: Starboard Guns firing on Odd Shots         02       Port Guns firing on Even Shots       Image: Image: Starboard Guns firing on Even Shots         Image: I								
SOURCE       01       ✓       Starboard Guns firing on Odd Shots         02       ✓       Port Guns firing on Even Shots       Manifold Pressure         Min:       1840 psi         Mean:       1920 psi         Max:       1980 psi         Max:       10.65.149.176, 366, fail daily tests: 109.112 s/noisy 90.208-210 o/noisy         Max:       10.65.149.175, 355 daily tests. 23.24,72,189.318 s/noisy 56-59,112-114 o/noisy								
02 Port Guns firing on Even Shots            Comments:         Acceptable array performance. DI's occasionally erratic.              Min: 1920 psi Max: 1930 psi Min: Max: 1930 psi Max: 1930 psi Min: Min: Min: Min: Min: Min: Max: 1930 psi Max: 1							G2S08	0.0
02 Port Guns firing on Even Shots            Comments:         Acceptable array performance. DI's occasionally erratic.              Min: 1920 psi Max: 1930 psi Min: Max: 1930 psi Max: 1930 psi Min: Min: Min: Min: Min: Min: Max: 1930 psi Max: 1								
Comments:       Acceptable array performance. DI's occasionally erratic.       Min:       1840 psi         Mean:       1920 psi         Max:       1980 psi         STREAMER       01       ✓       10.65,149,176,366, fail daily tests; 109,112 s/noisy 90,208-210 o/noisy       6.2       6.0         02       ✓       10.61,1317,355 daily tests; 23,24,72,189,318 s/noisy 56-59,112-114 o/noisy       6.1       6.0         03       ✓       10.161,317,355 daily tests. 23,24,72,189,318 s/noisy 260 o/noisy       6.1       6.0         04       ✓       364 fail daily tests. 01,154,281 noisy 216,306 s/noisy 280 o/noisy       6.1       6.0         05       ✓       66,110,254,365,367 dailies 1,154,281 noisy 216,306 s/noisy 280 o/noisy       6.1       6.0         06       ✓       103,357 fail daily tests. 98 killed, 17,57,65 s/noisy 16 noisy, 113,114 o/noisy       6.2       6.0         07	SOURCE			-			Manif	old Pressure
Comments:       Acceptable array performance. DI's occasionally erratic.       Mean:       1920 psi         Max:       1980 psi         STREAMER       Comments         01       10,65,149,176,366, fail daily tests; 109,112 s/noisy 90,208-210 o/noisy       6.2       6         02       1,6,41,124 dailies 177 noisy 129,79,90 o/noisy       6.1       6         03       110, 161, 317, 355 daily tests. 23,24,72,189,318 s/noisy 56-59,112-114 o/noisy       6.1       6         04       364 fail daily tests. Ch 188 reverse polarity: 342 bad: 64,141 s/noisy       6.1       6         05       66,110,254,365,367 dailies 16,154,281 noisy 216,306 s/noisy 280 o/noisy       6.1       6         07       0.0       0       0       0       0         08       0       0.0       0       0       0       0         Weak       Refer to above comments         • Weak       Refer to above comments         • Killed       Refer to above comments       Depth         • Noisy       Refer to above comments       0       0		02	2	Port Guns firing on Ever	n Shots			
Comments       Max:       1980 psi         STREAMER       01       10,65,149,176,366, fail daily tests; 109,112 s/noisy 90,208-210 o/noisy       6.2       6         02       1       1,6,41,124 dailies 177 noisy 129,79,90 o/noisy       6.1       6         03       110, 161, 317, 355 daily tests. 23,24,72,189,318 s/noisy 56-59,112-114 o/noisy       6.1       6         04       364 fail daily tests. Ch 188 reverse polarity; 342 bad; 64,141 s/noisy       6.1       6         05       66,110,254,365,367 dailies 16,154,281 noisy 216,306 s/noisy 280 o/noisy       6.1       6         07       0       00       00       00         08       0       00       00       00         Weak       Refer to above comments         • Weak       Refer to above comments         • Killed       Refer to above comments       0         • Noisy       Refer to above comments       0							win:	1840 psi
STREAMER         Comments           01         ✓         10,65,149,176,366, fail daily tests; 109,112 s/noisy 90,208-210 o/noisy         6.2         6.0           02         ✓         1,6,41,124 dailies 177 noisy 129,79,90 o/noisy         6.1         6.0           03         ✓         110,161, 317, 355 daily tests. 23,24,72,189,318 s/noisy 56-59,112-114 o/noisy         6.1         6.0           04         ✓         364 fail daily tests. Ch 188 reverse polarity; 342 bad; 64,141 s/noisy         6.1         6.0           05         ✓         66,110,254,365,367 dailies 16,154,281 noisy 216,306 s/noisy 280 o/noisy         6.1         6.0           06         ✓         103,357 fail daily tests. 98 killed, 17,57,65 s/noisy 16 noisy, 113,114 o/noisy         6.2         6.0           07	<b>6</b>	A			essesionally smatia			
01       ✓       10,65,149,176,366, fail daily tests; 109,112 s/noisy 90,208-210 o/noisy       6.2       6.2         02       ✓       1,6,41,124 dailies 177 noisy 129,79,90 o/noisy       6.1       6.1         03       ✓       10, 161, 317, 355 daily tests. 23,24,72,189,318 s/noisy 56-59,112-114 o/noisy       6.1       6.1         04       ✓       364 fail daily tests. Ch 188 reverse polarity; 342 bad; 64,141 s/noisy       6.1       6.1         05       ✓       66,110,254,365,367 dailies 16,154,281 noisy 216,306 s/noisy 280 o/noisy       6.1       6.1         06       ✓       103,357 fail daily tests. 98 killed, 17,57,65 s/noisy 16 noisy, 113,114 o/noisy       6.2       6.2         07	Commen	ts: Acc	ceptabl	e array performance. DI's	occasionally erratic.		Mean:	1920 psi
02       ✓       1,6,41,124 dailies 177 noisy 129,79,90 o/noisy       6.1       6.         03       ✓       110, 161, 317, 355 daily tests. 23,24,72,189,318 s/noisy 56-59,112-114 o/noisy       6.1       6.         04       ✓       364 fail daily tests. Ch 188 reverse polarity; 342 bad; 64,141 s/noisy       6.1       6.         05       ✓       66,110,254,365,367 dailies 16,154,281 noisy 216,306 s/noisy 280 o/noisy       6.1       6.         06       ✓       103,357 fail daily tests. 98 killed, 17,57,65 s/noisy 16 noisy, 113,114 o/noisy       6.2       6.         07	Commen	ts: Acc	ceptabl	e array performance. DI's	occasionally erratic.		Mean:	1920 psi
03       ✓       110, 161, 317, 355 daily tests. 23,24,72,189,318 s/noisy 56-59,112-114 o/noisy       6.1       6.         04       ✓       364 fail daily tests. Ch 188 reverse polarity; 342 bad; 64,141 s/noisy       6.1       6.         05       ✓       66,110,254,365,367 dailies 16,154,281 noisy 216,306 s/noisy 280 o/noisy       6.1       6.         06       ✓       103,357 fail daily tests. 98 killed, 17,57,65 s/noisy 16 noisy, 113,114 o/noisy       6.2       6.         07			ceptabl	e array performance. DI's	occasionally erratic.	Comments	Mean:	1920 psi
04       ✓       364 fail daily tests. Ch 188 reverse polarity; 342 bad; 64,141 s/noisy       6.1       6.         05       ✓       66,110,254,365,367 dailies 16,154,281 noisy 216,306 s/noisy 280 o/noisy       6.1       6.         06       ✓       103,357 fail daily tests. 98 killed, 17,57,65 s/noisy 16 noisy, 113,114 o/noisy       6.2       6.         07							Mean:	1920 psi 1980 psi
05       ✓       66,110,254,365,367 dailies 16,154,281 noisy 216,306 s/noisy 280 o/noisy       6.1       6.         06       ✓       103,357 fail daily tests. 98 killed, 17,57,65 s/noisy 16 noisy, 113,114 o/noisy       6.2       6.         07       ○       0.0       0.0       0.0         08       ○        0.0       0.0         Killed       Refer to above comments         - Weak       Refer to above comments         0.Noisy       Refer to above comments       0.0			01 02	<ul> <li>✓ 10,65,149,176, 366</li> <li>✓ 1,6,41,124 dailies 1</li> </ul>	o, fail daily tests; 109,11 77 noisy 129,79,90 o/n	2 s/noisy 90,208-210 o/noisy oisy	Mean:	1920 psi           1980 psi           6.2         6.7           6.1         6.4
06       ✓       103,357 fail daily tests. 98 killed, 17,57,65 s/noisy 16 noisy, 113,114 o/noisy       6.2       6.         07       ○       0.0       0.0         08       ○       ✓       0.0         Traces:         • Weak       Refer to above comments       0.0         • Killed       Refer to above comments       0.0         • Noisy       Refer to above comments       0.0			01 02 03	<ul> <li>✓ 10,65,149,176, 366</li> <li>✓ 1,6,41,124 dailies 1</li> <li>✓ 110, 161, 317, 355</li> </ul>	o, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18	12 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy	Mean:	1920 psi           1980 psi           6.2         6.7           6.1         6.4           6.1         6.4
08       Image: Constraint of the second secon			01 02 03 04	<ul> <li>✓ 10,65,149,176, 366</li> <li>✓ 1,6,41,124 dailies 1</li> <li>✓ 110, 161, 317, 355</li> <li>✓ 364 fail daily tests.</li> </ul>	o, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity	2 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy y; 342 bad; 64,141 s/noisy	Mean:	1920 psi           1980 psi           6.2         6.7           6.1         6.4           6.1         6.4           6.1         6.4
Traces:       Min       Max         - Weak       Refer to above comments       Depth         - Killed       Refer to above comments			01 02 03 04 05	<ul> <li>✓ 10,65,149,176, 366</li> <li>✓ 1,6,41,124 dailies 1</li> <li>✓ 110, 161, 317, 355</li> <li>✓ 364 fail daily tests.</li> <li>✓ 66,110,254,365,365</li> </ul>	o, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity 7 dailies 16,154,281 noi	2 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy y: 342 bad; 64,141 s/noisy isy 216,306 s/noisy 280 o/noisy	Mean:	1920 psi           1980 psi           6.2         6.7           6.1         6.4           6.1         6.4           6.1         6.5           6.1         6.5
• Weak       Refer to above comments       Depth         • Killed       Refer to above comments			01 02 03 04 05 06 07	<ul> <li>✓ 10,65,149,176, 366</li> <li>✓ 1,6,41,124 dailies 1</li> <li>✓ 110, 161, 317, 355</li> <li>✓ 364 fail daily tests.</li> <li>✓ 66,110,254,365,365</li> </ul>	o, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity 7 dailies 16,154,281 noi	2 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy y: 342 bad; 64,141 s/noisy isy 216,306 s/noisy 280 o/noisy	Mean:	1920 psi           1980 psi           6.2         6.7           6.1         6.4           6.1         6.4           6.1         6.5           6.2         6.5
- Noisy Refer to above comments	STREAMER		01 02 03 04 05 06 07	<ul> <li>✓ 10,65,149,176, 366</li> <li>✓ 1,6,41,124 dailies 1</li> <li>✓ 110, 161, 317, 355</li> <li>✓ 364 fail daily tests.</li> <li>✓ 66,110,254,365,365</li> </ul>	o, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity 7 dailies 16,154,281 noi	2 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy y: 342 bad; 64,141 s/noisy isy 216,306 s/noisy 280 o/noisy	Mean:	1920 psi           1980 psi           6.2         6.7           6.1         6.4           6.1         6.4           6.1         6.5           6.2         6.3           0.0         0.0
- Noisy Refer to above comments	STREAMER Traces:		01 02 03 04 05 06 07 08	✓       10,65,149,176, 366         ✓       1,6,41,124 dailies 1         ✓       110, 161, 317, 355         ✓       364 fail daily tests.         ✓       66,110,254,365,363         ✓       103,357 fail daily test         ✓       103,357 fail daily test	o, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity 7 dailies 16,154,281 noi	2 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy y: 342 bad; 64,141 s/noisy isy 216,306 s/noisy 280 o/noisy	Mean:	1920 psi           1980 psi           6.2         6.7           6.1         6.4           6.1         6.4           6.1         6.5           6.2         6.3           0.0         Min
	STREAMER Traces: - V	Veak	01 02 03 04 05 06 07 08 Refer	✓       10,65,149,176, 366         ✓       1,6,41,124 dailies 1         ✓       110, 161, 317, 355         ✓       364 fail daily tests.         ✓       66,110,254,365,366         ✓       103,357 fail daily te         □       □         to above comments	o, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity 7 dailies 16,154,281 noi	2 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy y: 342 bad; 64,141 s/noisy isy 216,306 s/noisy 280 o/noisy	Mean:	1920 psi           1980 psi           6.2         6.7           6.1         6.4           6.1         6.4           6.1         6.5           6.2         6.3           0.0         Min
Comments: Automatic depth editing range below 4.5 metres and above 7.5 metres. SOL-EOL lost comms. to S4C16.	STREAMER Traces: - V - K	Veak	01 02 03 04 05 06 07 08 Refer	✓       10,65,149,176, 366         ✓       1,6,41,124 dailies 1         ✓       110, 161, 317, 355         ✓       364 fail daily tests.         ✓       66,110,254,365,367         ✓       103,357 fail daily tests.         ✓       103,057 fail daily tests.	o, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity 7 dailies 16,154,281 noi	2 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy y: 342 bad; 64,141 s/noisy isy 216,306 s/noisy 280 o/noisy	Mean:	1920 psi           1980 psi           6.2         6.7           6.1         6.4           6.1         6.4           6.1         6.5           6.2         6.3           0.0
	STREAMER Traces: - V - K	Veak	01 02 03 04 05 06 07 08 Refer Refer	✓       10,65,149,176, 366         ✓       1,6,41,124 dailies 1         ✓       110, 161, 317, 355         ✓       364 fail daily tests.         ✓       66,110,254,365,367         ✓       103,357 fail daily test         Image: State	o, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity 7 dailies 16,154,281 noi ests. 98 killed, 17,57,65	12 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy y; 342 bad; 64,141 s/noisy isy 216,306 s/noisy 280 o/noisy s/noisy 16 noisy, 113,114 o/noisy	Mean: Max:	1920 psi           1980 psi           6.2         6.7           6.1         6.4           6.1         6.4           6.1         6.5           6.2         6.3           0.0
	STREAMER Traces: - V - K - N	Veak (illed Joisy	01 02 03 04 05 06 07 08 Refer Refer	✓       10,65,149,176, 366         ✓       1,6,41,124 dailies 1         ✓       110, 161, 317, 355         ✓       364 fail daily tests.         ✓       66,110,254,365,367         ✓       103,357 fail daily test         Image: State	o, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity 7 dailies 16,154,281 noi ests. 98 killed, 17,57,65	12 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy y; 342 bad; 64,141 s/noisy isy 216,306 s/noisy 280 o/noisy s/noisy 16 noisy, 113,114 o/noisy	Mean: Max:	1920 psi           1980 psi           6.2         6.7           6.1         6.4           6.1         6.4           6.1         6.5           6.2         6.3           0.0         Min
	STREAMER Traces: - V - K - N Comme	Veak Killed Joisy nts:	01 02 03 04 05 06 07 08 Refer Refer Refer	✓       10,65,149,176, 366         ✓       1,6,41,124 dailies 1         ✓       110, 161, 317, 355         ✓       364 fail daily tests.         ✓       66,110,254,365,361         ✓       103,357 fail daily tests.         ✓       103,357 fail daily tests.         ✓       103,057 fail daily tests.         To above comments       to above comments         to above comments       to above comments         hatic depth editing range labor       the date date date date date date date dat	b, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity 7 dailies 16,154,281 noi ests. 98 killed, 17,57,65	2 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy y: 342 bad; 64,141 s/noisy isy 216,306 s/noisy 280 o/noisy s/noisy 16 noisy, 113,114 o/noisy s/noisy 16 noisy, 113,114 o/noisy	Mean: Max:	1920 psi         1980 psi         6.2       6.         6.1       6.         6.1       6.         6.1       6.         6.2       6.         0.0
RECORDING Line complete, shot in heavy swell, subject to processing checks. Swell noise evident on records, decreasing during line. Reshot of sequence 128.	STREAMER Traces: - V - K - N Comme	Veak Killed Joisy nts:	01 02 03 04 05 06 07 08 Refer Refer Refer Auton	✓       10,65,149,176, 366         ✓       1,6,41,124 dailies 1         ✓       110, 161, 317, 355         ✓       364 fail daily tests.         ✓       66,110,254,365,367         ✓       103,357 fail daily tests.         To above comments       to above comments         To above comments       to above comments         hot above comments       to above comments	b, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity 7 dailies 16,154,281 noi ests. 98 killed, 17,57,65 below 4.5 metres and a vell, subject to processir	12 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy 7; 342 bad; 64,141 s/noisy isy 216,306 s/noisy 280 o/noisy s/noisy 16 noisy, 113,114 o/noisy s/noisy 16 noisy, 113,114 o/noisy above 7.5 metres. SOL-EOL lost comms. to S4C1	Mean: Max:	1920 psi           1980 psi           6.2         6.7           6.1         6.4           6.1         6.5           6.2         6.3           0.0         9           Min         Max           Depth         9
records, decreasing during line. Reshot of sequence 128.	STREAMER Traces: - V - K - N Comme	Veak Killed Joisy nts:	01 02 03 04 05 06 07 08 Refer Refer Refer Auton	✓       10,65,149,176, 366         ✓       1,6,41,124 dailies 1         ✓       110, 161, 317, 355         ✓       364 fail daily tests.         ✓       66,110,254,365,367         ✓       103,357 fail daily tests.         To above comments       to above comments         To above comments       to above comments         hot above comments       to above comments	b, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity 7 dailies 16,154,281 noi ests. 98 killed, 17,57,65 below 4.5 metres and a vell, subject to processir	12 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy 7; 342 bad; 64,141 s/noisy isy 216,306 s/noisy 280 o/noisy s/noisy 16 noisy, 113,114 o/noisy s/noisy 16 noisy, 113,114 o/noisy above 7.5 metres. SOL-EOL lost comms. to S4C1	Mean: Max:	1920 psi         1980 psi         6.2       6.7         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.5         6.2       6.3         0.0       0.0         Min       Max         Depth       0.0
records, decreasing during line. Reshot of sequence 128.	STREAMER Traces: - V - K - N Comme	Veak Killed Joisy nts:	01 02 03 04 05 06 07 08 Refer Refer Refer Auton	✓       10,65,149,176, 366         ✓       1,6,41,124 dailies 1         ✓       110, 161, 317, 355         ✓       364 fail daily tests.         ✓       66,110,254,365,367         ✓       103,357 fail daily tests.         To above comments       to above comments         To above comments       to above comments         hatic depth editing range labor       to above south tests.         To above comments       to above comments         To above comments       to above comments         Hatic depth editing range labor       to above comme	b, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity 7 dailies 16,154,281 noi ests. 98 killed, 17,57,65 below 4.5 metres and a vell, subject to processir	12 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy 7; 342 bad; 64,141 s/noisy isy 216,306 s/noisy 280 o/noisy s/noisy 16 noisy, 113,114 o/noisy s/noisy 16 noisy, 113,114 o/noisy above 7.5 metres. SOL-EOL lost comms. to S4C1	Mean: Max:	1920 psi         1980 psi         6.2       6.7         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         0.0       0.0         Min       Max         Depth       0.0         Noise Figures       9 μB
records, decreasing during line. Reshot of sequence 128.  SOL 9 µ6 EOL 4 µ6	STREAMER Traces: - V - K - N Comme RECORDIN	Veak Killed Joisy nts: G	01 02 03 04 05 06 07 08 Refer Refer Refer Auton	✓       10,65,149,176, 366         ✓       1,6,41,124 dailies 1         ✓       110, 161, 317, 355         ✓       364 fail daily tests.         ✓       66,110,254,365,361         ✓       103,357 fail daily tests.         To above comments       to above comments         To above comments       to above comments      <	b, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity 7 dailies 16,154,281 noi ests. 98 killed, 17,57,65 below 4.5 metres and a below 4.5 metres and a vell, subject to processir Reshot of sequence 12	12 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy 7; 342 bad; 64,141 s/noisy isy 216,306 s/noisy 280 o/noisy s/noisy 16 noisy, 113,114 o/noisy s/noisy 16 noisy, 113,114 o/noisy above 7.5 metres. SOL-EOL lost comms. to S4C1	Mean: Max:	1920 psi         1980 psi         6.2       6.7         6.1       6.4         6.1       6.4         6.1       6.5         6.2       6.3         0.0       9         Min       Max         Depth       9         SOL       9 μB         EOL       4 μB
records, decreasing during line. Reshot of sequence 128.       SOL       9 µl         EOL       4 µl         Misfires       3       [4850,4848,1111 gun sync errors.       Max       9 µl	STREAMER Traces: - V - K - N Comme RECORDIN Misfires	Veak (illed Joisy nts: G	01 02 03 04 05 06 07 08 Refer Refer Refer Refer Auton	✓       10,65,149,176, 366         ✓       1,6,41,124 dailies 1         ✓       110, 161, 317, 355         ✓       364 fail daily tests.         ✓       66,110,254,365,363         ✓       103,357 fail daily tests.         ✓       Intervent tests	b, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity 7 dailies 16,154,281 noi ests. 98 killed, 17,57,65 below 4.5 metres and a below 4.5 metres and a vell, subject to processir Reshot of sequence 12	12 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy 7; 342 bad; 64,141 s/noisy isy 216,306 s/noisy 280 o/noisy s/noisy 16 noisy, 113,114 o/noisy s/noisy 16 noisy, 113,114 o/noisy above 7.5 metres. SOL-EOL lost comms. to S4C1	Mean: Max:	1920 psi         1980 psi         6.2       6.7         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.2       6.3         0.0       9         Min       Max         9 μB         Max       9 μB
records, decreasing during line. Reshot of sequence 128.       SOL       9 µE         EOL       4 µE         Misfires       3       4850,4848,1111 gun sync errors.       Max       9 µE         NDRs       1       904 CRS error       Avg       6 µE	STREAMER Traces: - V - K - N Comme	Veak (illed Joisy nts: G	01 02 03 04 05 06 07 08 Refer Refer Refer Refer Auton	✓       10,65,149,176, 366         ✓       1,6,41,124 dailies 1         ✓       110, 161, 317, 355         ✓       364 fail daily tests.         ✓       66,110,254,365,363         ✓       103,357 fail daily tests.         ✓       Intervent tests	b, fail daily tests; 109,11 77 noisy 129,79,90 o/n daily tests. 23,24,72,18 Ch 188 reverse polarity 7 dailies 16,154,281 noi ests. 98 killed, 17,57,65 below 4.5 metres and a below 4.5 metres and a vell, subject to processir Reshot of sequence 12	12 s/noisy 90,208-210 o/noisy oisy 39,318 s/noisy 56-59,112-114 o/noisy 7; 342 bad; 64,141 s/noisy isy 216,306 s/noisy 280 o/noisy s/noisy 16 noisy, 113,114 o/noisy s/noisy 16 noisy, 113,114 o/noisy above 7.5 metres. SOL-EOL lost comms. to S4C1	Mean: Max:	1920 psi         1980 psi         6.2       6.7         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.4         6.1       6.5         6.2       6.3         0.0       9         Min       Max         Depth       9 μB         EOL       4 μB         Max       9 μB         Avg       6 μB

		de Energ	y Eta			Seismic	Line	LUY
SEQUENCE	131	Date (SOL):	22/03/00			1999	/2000	Survey
LineName	WOOINV	1234P1	Line Heading	009.0 °		In	vestiga	ator 3D
Line Type:	Prime		Line Status:	Completed			31	D MSS
Line Informa	tion					Near O	ffsets	
		@ First SP	@ Last SP	Weather		Gun to Streamer	Offs (met	
Recording Tim	e :	01:56	08:56	Weather		G1S01	(	0.0
SP Recorded	:	1001	5073	Direct	Force	G1S02		0.0
SP Chargeable	:	1001	5073	Wind ENE	F 6	G1S03 G1S04		0.0
SP To Process	:	1001	5073	Sea ENE	F 4	G1S05		0.0
		140		Swell SW	3.0 m	G1S06		0.0
Recorded Files			4194			G1S07 G1S08		0.0
Tapes System		31246	31255	Maximum	Minimum	G1308		0.0
Water Depth	:	242.0	62.0	242.0	62.0	G2S02		0.0
Feather Angle	:	4.7	3.7	4.7	-3.4	G2S03 G2S04		0.0
						G2S05		0.0
						G2S06		0.0
						G2S07 G2S08		0.0
						02300		0.0
SOURCE		arboard Guns firing or ort Guns firing on Ever				Manifo	old Pressu	ure
	02		1 511013			Min:	184	0 psi
Comments:	Acceptable arr	ay performance. DI's	occasionally erratic.			Mean:	193	8 psi
		-,				Max:	193	8 psi
STREAMER				Comments	;			
	01		, fail daily tests; 17,10 77 noisy 14,15 o/noisy	9,112 s/noisy 1,2 noisy			6.	
		1,0,41,124 dames 1	111013917,130710139	239 s/noisy			5	7 65
	02 🖌 03 🖌	110,138,161, 317, 3	355 daily tests. 189 s/n	239 s/noisy oisy 14,15,23,24,56-59,	72,121 o/noisy		5. 6.	
	03 🗸 04 🖌	364 fail daily tests.	Ch 188 reverse polarit	oisy 14,15,23,24,56-59, y; 342 bad; 141 s/noisy			6.	.2 6.5
	03 V 04 V 05 V	364 fail daily tests.	Ch 188 reverse polarit dailies 154 o/noisy 21	oisy 14,15,23,24,56-59, y; 342 bad; 141 s/noisy 6,306 s/noisy 280/281 i			6. 6. 6.	2 6.5 4 6.5 4 6.5
	03 🖌 04 🖌	364 fail daily tests.	Ch 188 reverse polarit	oisy 14,15,23,24,56-59, y; 342 bad; 141 s/noisy 6,306 s/noisy 280/281 i			6.	2 6.5 4 6.5 4 6.5
	03 V 04 V 05 V 06 V	364 fail daily tests.	Ch 188 reverse polarit dailies 154 o/noisy 21	oisy 14,15,23,24,56-59, y; 342 bad; 141 s/noisy 6,306 s/noisy 280/281 i			6. 6. 6.	2 6.5 4 6.5 4 6.5
Traces:	03 04 05 06 07 08	364 fail daily tests.           66,110,254,365,367           103,357 fail daily test	Ch 188 reverse polarit dailies 154 o/noisy 21	oisy 14,15,23,24,56-59, y; 342 bad; 141 s/noisy 6,306 s/noisy 280/281 i			6. 6. 6. 6. Min	2 6.5 4 6.5 4 6.5 2 6.5
- Weal	03 04 05 06 07 08 Refer to a	364 fail daily tests.           66,110,254,365,367           103,357 fail daily tests.           bove comments	Ch 188 reverse polarit dailies 154 o/noisy 21	oisy 14,15,23,24,56-59, y; 342 bad; 141 s/noisy 6,306 s/noisy 280/281 i			6. 6. 6. 6. Min	2 6.5 4 6.5 4 6.5 2 6.5
- Weak - Killed	03 04 05 06 07 08 Refer to a	364 fail daily tests.           66,110,254,365,367           103,357 fail daily tests.           bove comments	Ch 188 reverse polarit dailies 154 o/noisy 21	oisy 14,15,23,24,56-59, y; 342 bad; 141 s/noisy 6,306 s/noisy 280/281 i			6. 6. 6. 6. Min	2 6.5 4 6.5 4 6.5 2 6.5
- Weal	03 04 05 06 07 08 Refer to a	364 fail daily tests.           66,110,254,365,367           103,357 fail daily tests.           bove comments	Ch 188 reverse polarit dailies 154 o/noisy 21	oisy 14,15,23,24,56-59, y; 342 bad; 141 s/noisy 6,306 s/noisy 280/281 i			6. 6. 6. 6. Min	2 6.5 4 6.5 4 6.5 2 6.5
- Weak - Killed	03     Image: Constraint of the second	364 fail daily tests.         66,110,254,365,367         103,357 fail daily tests.         bove comments         bove comments         bove comments         depth editing range b	Ch 188 reverse polarit dailies 154 o/noisy 21 sts. 98 killed, 16,17,57 eelow 4.5 metres and eed power recycle duri	oisy 14,15,23,24,56-59, y; 342 bad; 141 s/noisy 6,306 s/noisy 280/281 r ,65 s/noisy above 7.5 metres. SOL-			6. 6. 6. 6. Min	2 6.5 4 6.5 4 6.5 2 6.5
- Weak - Killeo - Noisy	03     Image: Constraint of the second	364 fail daily tests.         66,110,254,365,367         103,357 fail daily test         bove comments         bove comments         bove comments         depth editing range beat reserved on stream         at recorded on stream         idete. Swell noise evided	Ch 188 reverse polarit dailies 154 o/noisy 21 sts. 98 killed, 16,17,57 elow 4.5 metres and below 4.5 metres and bed power recycle duri mer 5.	oisy 14,15,23,24,56-59, y; 342 bad; 141 s/noisy 6,306 s/noisy 280/281 r ,65 s/noisy above 7.5 metres. SOL-	EOL lost comms. to S4C16 664-2669, 2704-2736, 27		6. 6. 6. 6. Min	2 6.5 4 6.5 2 6.5 0 Max Depth
- Weak - Killed - Noisy Comments:	03     Image: Constraint of the second	364 fail daily tests.         66,110,254,365,367         103,357 fail daily tests.         bove comments	Ch 188 reverse polarit dailies 154 o/noisy 21 sts. 98 killed, 16,17,57 elow 4.5 metres and below 4.5 metres and bed power recycle duri mer 5.	olsy 14,15,23,24,56-59, y; 342 bad; 141 s/noisy 6,306 s/noisy 280/281 r ,65 s/noisy above 7.5 metres. SQL- ng line. SP 1407-1428, 2	EOL lost comms. to S4C16 664-2669, 2704-2736, 27		6. 6. 6. Min	2 6.5 4 6.5 2 6.5 0 Max Depth
- Weak - Killed - Noisy Comments:	03     Image: Constraint of the second	364 fail daily tests.         66,110,254,365,367         103,357 fail daily test         bove comments         bove comments         bove comments         depth editing range beat reserved on stream         at recorded on stream         idete. Swell noise evided	Ch 188 reverse polarit dailies 154 o/noisy 21 sts. 98 killed, 16,17,57 elow 4.5 metres and below 4.5 metres and bed power recycle duri mer 5.	olsy 14,15,23,24,56-59, y; 342 bad; 141 s/noisy 6,306 s/noisy 280/281 r ,65 s/noisy above 7.5 metres. SQL- ng line. SP 1407-1428, 2	EOL lost comms. to S4C16 664-2669, 2704-2736, 27		6. 6. 6. Min	2 6.5 4 6.5 2 6.5 0 Max Depth
- Weak - Killed - Noisy Comments:	03     Image: Constraint of the second	364 fail daily tests.         66,110,254,365,367         103,357 fail daily tests.         bove comments         bove comments         bove comments         depth editing range beat recorded on stream         at recorded on stream         plete. Swell noise evide         ycle during line, result	Ch 188 reverse polarit dailies 154 o/noisy 21 sts. 98 killed, 16,17,57 elow 4.5 metres and eed power recycle duri mer 5. ent on records. Problen ing in lost records.	olsy 14,15,23,24,56-59, y; 342 bad; 141 s/noisy 6,306 s/noisy 280/281 r ,65 s/noisy above 7.5 metres. SQL- ng line. SP 1407-1428, 2	EOL lost comms. to S4C16 2664-2669, 2704-2736, 27 amer 5, needed a		6. 6. 6. Mir Noise Fig	2 6.5 4 6.5 2 6.5 0 Max Depth 3 μB
- Weak - Killed - Noisy Comments: RECORDING	03     Image: Constraint of the second	364 fail daily tests.         66,110,254,365,367         103,357 fail daily tests.         103,357 fail daily tests.         bove comments         bove comments         bove comments         depth editing range beat recorded on stream         edeth streamer 5, neat a recorded on stream         elete. Swell noise evide ycle during line, result         8, 2664-2669, 2704-2	Ch 188 reverse polarit dailies 154 o/noisy 21 sts. 98 killed, 16,17,57 sts. 98 killed, 16,17,57 ent on records. Problem ing in lost records. Problem ing in lost records.	oisy 14,15,23,24,56-59, y; 342 bad; 141 s/noisy 6,306 s/noisy 280/281 n ,65 s/noisy above 7.5 metres. SOL- ng line. SP 1407-1428, 2 ns experienced with stree 2784 no data S5 only. ,	EOL lost comms. to S4C16 2664-2669, 2704-2736, 27 amer 5, needed a		6. 6. 6. Min Sol EOL Max	2 6.5 4 6.5 2 6.5 1 Μαχ Depth 3 μB 3 μB 5 μB
- Weak - Killec - Noisy Comments: RECORDING	03       Image: Constraint of the second secon	364 fail daily tests.         66,110,254,365,367         103,357 fail daily tests.         103,357 fail daily tests.         bove comments         bove comments         bove comments         depth editing range beat recorded on stream         edeth streamer 5, neat a recorded on stream         elete. Swell noise evide ycle during line, result         8, 2664-2669, 2704-2	Ch 188 reverse polarit dailies 154 o/noisy 21 sts. 98 killed, 16,17,57 sts. 98 killed, 16,17,57 ent on records. Problem ing in lost records. Problem ing in lost records.	oisy 14,15,23,24,56-59, y; 342 bad; 141 s/noisy 6,306 s/noisy 280/281 n ,65 s/noisy above 7.5 metres. SOL- ng line. SP 1407-1428, 2 ns experienced with stree 2784 no data S5 only. ,	EOL lost comms. to S4C16 2664-2669, 2704-2736, 27 amer 5, needed a 4344 S4 bad data.	34-2736, 2783-	6. 6. 6. 10 10 10 10 10 10 10 10 10 10 10 10 10	2 6.5 4 6.5 2 6.5 2 6.5 1 Max Depth gures 3 μB 3 μB

SEOLIENCE 4		22/02/00		1000	(2000 5
SEQUENCE 1		22/03/00			2000 Surve
LineName	W00INV1426P1	Line Heading	189.0 °	In	estigator 3
Line Type: I	Prime	Line Status:	Completed		3D MSS
ine Informat	ion			Near Of	
	@ First SP	@ Last SP	Weather	Gun to Streamer	Offset (metres)
Recording Time	: 11:26	18:20		G1S01	0.0
SP Recorded	: 4889	817	Direct         Force           Wind         NNW         F 6	G1S02	0.0
SP Chargeable	: 4889	817		G1S03 G1S04	0.0
SP To Process	: 4889	817	Sea NNW F 4	G1S04	0.0
			Swell SW 2.5 m	G1S06	0.0
Recorded Files	: 161	4233		G1S07	0.0
Tapes System A	: 31256	31265	Maximum Minimum	G1S08 G2S01	0.0
Water Depth	: 61.0	158.0	158.0 61.0	G2S02	0.0
Feather Angle	: -2.4	-3.0	6.0 -3.8	G2S03	0.0
				G2S04	0.0
				G2S05 G2S06	0.0
				G2S07	0.0
				G2S08	0.0
	<ul> <li>Starboard Guns firing or</li> <li>Port Guns firing on Ever</li> </ul>			Manifo	ld Pressure
		1 511013		Min:	1830 psi
Comments: A	cceptable array performance. DI's	occasionally orratic		Mean:	1918 psi
comments. A	ceptable anay performance. Di s	occasionally en atic.		Max:	1930 psi
STREAMER			Comments		
	01 10,34,65,149,176, 3	866, fail daily tests; 2,6	58 s/noisy		6.0 6.5
		77 noisy 66 o/noisy 23			6.0 6.3
		Ch 188 reverse polarit	y; 342 bad; 141,327,257,328 s/noisy		6.0 6.4
			sy 216,306 s/noisy 281 noisy/kicking		6.0 6.3
	06 🚺 103,357 fail daily te	sts. 98 killed, 17,57,65	s/noisy 16 noisy		6.1 6.3
	07				
	08				Min Max
Traces:	[				Depth
Traces: - Weak	Refer to above comments				
- Weak					
- Weak - Killed	Refer to above comments				
- Weak - Killed - Noisy	Refer to above comments Refer to above comments				
- Weak - Killed	Refer to above comments Refer to above comments Automatic depth editing range b	below 4.5 metres and	above 7.5 metres. SOL-EOL lost comms. to S4C16.	No streamer	
- Weak - Killed - Noisy	Refer to above comments Refer to above comments	below 4.5 metres and	above 7.5 metres. SOL-EOL lost comms. to S4C16.	No streamer	
- Weak - Killed - Noisy Comments:	Refer to above comments Refer to above comments Automatic depth editing range to 5 powerup problems reported.				Noiso Figuros
- Weak - Killed - Noisy Comments:	Refer to above comments         Refer to above comments         Automatic depth editing range to 5 powerup problems reported.         Line complete. Swell noise evided	ent on records. SP 1200	above 7.5 metres. SOL-EOL lost comms. to S4C16. 0 vessel movement affected by gusting ating rapidly. Last portion of line subject to		Noise Figures
- Weak - Killed - Noisy Comments:	Refer to above comments         Refer to above comments         Automatic depth editing range to 5 powerup problems reported.         Line complete. Swell noise evided	ent on records. SP 1200	0 vessel movement affected by gusting		Noise Figures SOL 3 μB
- Weak - Killed - Noisy Comments:	Refer to above comments Refer to above comments Automatic depth editing range to 5 powerup problems reported. Line complete. Swell noise evide wind, moving port at 0.8 knots,	ent on records. SP 1200	0 vessel movement affected by gusting		
- Weak - Killed - Noisy	Refer to above comments Refer to above comments Automatic depth editing range to 5 powerup problems reported. Line complete. Swell noise evide wind, moving port at 0.8 knots,	ent on records. SP 1200	0 vessel movement affected by gusting		<b>SOL</b> 3 μΒ
- Weak - Killed - Noisy Comments: RECORDING	Refer to above comments Refer to above comments Automatic depth editing range to 5 powerup problems reported. Line complete. Swell noise evide wind, moving port at 0.8 knots,	ent on records. SP 1200	0 vessel movement affected by gusting		SOL         3 μB           EOL         3 μB           Max         3 μB
- Weak - Killed - Noisy Comments: RECORDING	Refer to above comments Refer to above comments Automatic depth editing range to 5 powerup problems reported. Line complete. Swell noise evide wind, moving port at 0.8 knots,	ent on records. SP 1200	0 vessel movement affected by gusting		SOL         3 μB           EOL         3 μB           Max         3 μB

SEQUEN	NCE 133	3 Date (SOL):	24/03/00		1999/	2000 Surve
.ineName	e WO	00INV1222P1	Line Heading	009.0 °	In	vestigator 3I
.ine Type	e: Pri	ime	Line Status:	Completed		3D MSS
					Near Of	fsets
ine Infor	rmatio	-		[	Gun to	Offset
Recording	Time	@ First SP : 07:13	@ Last SP 13:57	Weather	Streamer	(metres)
-				Direct Force	G1S01 G1S02	0.0
SP Recorde	ea	: 1001	5073	Wind ESE F 4	G1S02	0.0
SP Charge	able	: 1001	5073	Sea ESE F 2	G1S04	0.0
SP To Proc	cess	: 1001	5073	Swell SW 3.0 m	G1S05	0.0
Recorded I	Files	: 140	4211		G1S06 G1S07	0.0
Tapes Syst	tem A	: 31266	31275	Maximum Minimum	G1S08	0.0
Water Dep		: 258.0	62.0	258.0 62.0	G2S01	0.0
-					G2S02	0.0
Feather Ar	ngle	: 3.5	0.0	7.2 0.0	G2S03 G2S04	0.0
				-	G2S05	0.0
					G2S06	0.0
				-	G2S07	0.0
					G2S08	0.0
SOURCE	01	Starboard Guns firing o	n Odd Shots		Manifo	ld Pressure
	02	Port Guns firing on Eve				
					Min:	1830 psi
Comment	ts: Acce	ptable array performance. DI's	occasionally erratic.		Mean:	1891 psi
	Gun	106 disabled at SOL due to air	hose burst on runin to	line. Vol=2170 in <sup>3</sup>	Max:	1900 psi
STREAMER				Comments		
			-	,90 o/noisy 2,109,112,208,209 s/noisy		5.9 6.
			<u> </u>	80,168,191,192,194,195,239 s/noisy 23,24,56-60,72,168,189,318 s/noisy		5.9 6. 5.9 6.
	-		-	ty; 342 bad; 119,141 s/noisy		5.9 6.
	-			),306 s/noisy 16,154 noisy 281 kicking		6.0 6.
		06 🖌 103,357 fail daily te	ests. 98 killed, 17,38,39	9,57,65 s/noisy 16 noisy		5.8 6.
	-	07				0.0 0.
		08				0.0 0. Min Max
Tracco						Min Max Depth
Traces: - W	-	efer to above comments				
- V	Veak F	Refer to above comments				
- V	Veak F	Refer to above comments				
- W - K	Veak F					
- W - K	Veak F Killed F Joisy F	Refer to above comments Refer to above comments	below 4.5 metres and	above 7.5 metres. SOL-EOL lost comms. to S4C16. S	P1297-1344	
- V - K - N	Veak F Killed F Joisy F nts: A	Refer to above comments Refer to above comments			P1297-1344	
- V - K - N	Veak F Killed F Joisy F nts: A	Refer to above comments Refer to above comments Automatic depth editing range			P1297-1344	
- M - K - N Commen	Veak F Killed F Joisy F nts: A S G L	Refer to above comments Refer to above comments Automatic depth editing range 53C3-6 running deep. Noise inc ine complete. Swell noise evid	rease coincident with b ent on records. Line sta			Noise Figures
- M - K - N Commen	Veak F Killed F Joisy F nts: A S G L	Refer to above comments Refer to above comments Automatic depth editing range 63C3-6 running deep. Noise inc	rease coincident with b ent on records. Line sta	bird locations.		
- M - K - N Commen	Veak F Killed F Joisy F nts: A S G L	Refer to above comments Refer to above comments Automatic depth editing range 53C3-6 running deep. Noise inc ine complete. Swell noise evid	rease coincident with b ent on records. Line sta	bird locations.		<b>SOL</b> 8 μΕ
- M - K - N Commen	Veak F (illed F Joisy F nts: A G L	Refer to above comments Refer to above comments Automatic depth editing range S3C3-6 running deep. Noise inc ine complete. Swell noise evid unin to line. Tailend spread S3	rease coincident with b ent on records. Line sta	bird locations.		<b>SOL</b> 8 μΕ EOL 9 μΕ
- M - K Commei	Veak F (illed F Joisy F nts: A G L	Refer to above comments Refer to above comments Automatic depth editing range 53C3-6 running deep. Noise inc ine complete. Swell noise evid	rease coincident with b ent on records. Line sta	bird locations.		<b>SOL</b> 8 μΕ
- V - K - N	Veak F (illed F Joisy F nts: A G L T	Refer to above comments Refer to above comments Automatic depth editing range S3C3-6 running deep. Noise inc ine complete. Swell noise evid unin to line. Tailend spread S3	rease coincident with b lent on records. Line sta -4 wide during line.	bird locations.		<b>SOL</b> 8 μΕ EOL 9 μΕ
- W - K Commen RECORDING	Veak F (illed F Joisy F nts: A G L T	Refer to above comments Refer to above comments Automatic depth editing range 53C3-6 running deep. Noise inc Line complete. Swell noise evid unin to line. Tailend spread S3 2204 sync errors.	rease coincident with b lent on records. Line sta -4 wide during line.	bird locations.		SOL 8 με EOL 9 με Max 9 με

SEQUEN								bg
	E 134	Date (SOL):	24/03/00		199	99/200	0 Su	rvey
LineName	WOOINV	1414P1	Line Heading	189.0 °	I	Investi	igato	r 30
Line Type:	Prime		Line Status:	Completed			3D N	/ISS
Line Inforr	nation				Near	Offsets		
		@ First SP	@ Last SP	Weather	Gun to Streamer		Offset netres)	)
Recording T	ime :	18:20	01:02		G1S01		-	0.0
SP Recorded	I :	4889	817	Direct         Force           Wind         SE         F 4	G1S02		-	0.0
SP Chargeat	le :	4889	817		G1S03 G1S04			).0 ).0
SP To Proce	ss :	4889	817	Sea SE F 1	G1S05			0.0
		138		Swell SW 2.5 m	G1S06			0.0
Recorded Fi			4210		G1S07 G1S08			).0 ).0
Tapes System		31276	31285	Maximum Minimum	G2S01			0.0
Water Depth	n :	63.0	164.0	164.0 63.0	G2S02			0.0
Feather Ang	le :	10.0	-4.1	10.6 -4.8	G2S03 G2S04			).0 ).0
					G2304 G2S05			0.0
					G2S06		0	0.0
					G2S07			0.0
					G2S08		0	0.0
SOURCE		arboard Guns firing or ort Guns firing on Even			Man	ifold Pre	ssure	
	02		1511013		Min:	1	840 ps	si
Comments	Acceptable arr	ay performance. DI's	occasionally erratic.		Mean:	1	950 ps	si
			eadings. SP 2391 gun I	PI 106 enabled.	Max:	1	960 ps	si
STREAMER		40.04.45.440.474.0		Comments				
	01 🗸	10,34,65,149,176, 3		70 00 400 440 000 000 / 1				
	02 🖌	1.6.41.124 dailies 1		2,79,90,109,112,208,209 s/noisy			6.2 6.1	
	02 🖌 03 🖌		77 noisy 29,66,79,138,				6.2 6.1 6.2	6.5
	03 V 04 V	110,138,161,317,35           364 fail daily tests.	77 noisy 29,66,79,138, 5 daily tests. 23,24,72 Ch 188 reverse polarit	239,338 s/noisy ,112,113,189,318s/noisy y; 342 bad; 141,164 s/noisy			6.1 6.2 6.2	6.5 6.4 6.5
	03 V 04 V 05 V	110,138,161,317,35           364 fail daily tests.           66,110,254,365,367	77 noisy 29,66,79,138, 5 daily tests. 23,24,72 Ch 188 reverse polarit 2 dailies 41,42,65,154,2	239,338 s/noisy ,112,113,189,318s/noisy y; 342 bad; 141,164 s/noisy 216,306 s/noisy 280,281 kicking			<ul><li>6.1</li><li>6.2</li><li>6.2</li><li>6.1</li></ul>	6.5 6.4 6.5
	03 V 04 V	110,138,161,317,35           364 fail daily tests.           66,110,254,365,367	77 noisy 29,66,79,138, 5 daily tests. 23,24,72 Ch 188 reverse polarit	239,338 s/noisy ,112,113,189,318s/noisy y; 342 bad; 141,164 s/noisy 216,306 s/noisy 280,281 kicking			6.1 6.2 6.2	6.5 6.4 6.5 6.3 6.4
	03 V 04 V 05 V 06 V	110,138,161,317,35           364 fail daily tests.           66,110,254,365,367	77 noisy 29,66,79,138, 5 daily tests. 23,24,72 Ch 188 reverse polarit 2 dailies 41,42,65,154,2	239,338 s/noisy ,112,113,189,318s/noisy y; 342 bad; 141,164 s/noisy 216,306 s/noisy 280,281 kicking			6.1 6.2 6.2 6.1 6.2	6.5 6.4 6.5 6.3 6.4 0.0
Traces:	03     ✓       04     ✓       05     ✓       06     ✓       07     ✓       08     ✓	110,138,161,317,35 364 fail daily tests. 66,110,254,365,367 103,357 fail daily test	77 noisy 29,66,79,138, 5 daily tests. 23,24,72 Ch 188 reverse polarit 2 dailies 41,42,65,154,2	239,338 s/noisy ,112,113,189,318s/noisy y; 342 bad; 141,164 s/noisy 216,306 s/noisy 280,281 kicking			6.1 6.2 6.1 6.2 0.0 0.0 Min	6.5 6.4 6.3 6.4 0.0 0.0 Max
- We	03 04 05 06 07 08 mak Refer to a	110,138,161,317,35 364 fail daily tests. 66,110,254,365,367 103,357 fail daily test	77 noisy 29,66,79,138, 5 daily tests. 23,24,72 Ch 188 reverse polarit 2 dailies 41,42,65,154,2	239,338 s/noisy ,112,113,189,318s/noisy y; 342 bad; 141,164 s/noisy 216,306 s/noisy 280,281 kicking			6.1         6.2         6.1         6.2         0.1         0.0         0.0	6.5 6.4 6.3 6.4 0.0 0.0 Max
	03 04 05 06 07 08 mak Refer to a	110,138,161,317,35 364 fail daily tests. 66,110,254,365,367 103,357 fail daily test	77 noisy 29,66,79,138, 5 daily tests. 23,24,72 Ch 188 reverse polarit 2 dailies 41,42,65,154,2	239,338 s/noisy ,112,113,189,318s/noisy y; 342 bad; 141,164 s/noisy 216,306 s/noisy 280,281 kicking			6.1 6.2 6.1 6.2 0.0 0.0 Min	6.5 6.4 6.3 6.4 0.0 0.0 Max
- We	03         ✓           04         ✓           05         ✓           06         ✓           07         ○           08         ○           ak         Refer to a           Refer to a         ○	110,138,161,317,35 364 fail daily tests. 66,110,254,365,367 103,357 fail daily test	77 noisy 29,66,79,138, 5 daily tests. 23,24,72 Ch 188 reverse polarit 2 dailies 41,42,65,154,2	239,338 s/noisy ,112,113,189,318s/noisy y; 342 bad; 141,164 s/noisy 216,306 s/noisy 280,281 kicking			6.1 6.2 6.1 6.2 0.0 0.0 Min	6.5 6.4 6.5 6.3 6.4 0.0 0.0 Max
- We - Kil	03         Image: Constraint of the second seco	110,138,161,317,35         364       fail daily tests.         66,110,254,365,367         103,357       fail daily test         bove comments         bove comments         bove comments	77 noisy 29,66,79,138, 55 daily tests. 23,24,72 Ch 188 reverse polarit dailies 41,42,65,154,2 sts. 98 killed, 16,17,57	239,338 s/noisy ,112,113,189,318s/noisy y; 342 bad; 141,164 s/noisy 216,306 s/noisy 280,281 kicking	).		6.1 6.2 6.1 6.2 0.0 0.0 Min	6.5 6.4 6.5 6.3 6.4 0.0 0.0 Max
- We - Kil - No	03     04     05     06     07     08       Refer to a   isy     Refer to a   s:     Automatic	110,138,161,317,35         364       fail daily tests.         66,110,254,365,367         103,357       fail daily test         bove comments         bove comments         bove comments	77 noisy 29,66,79,138, 55 daily tests. 23,24,72 Ch 188 reverse polarit dailies 41,42,65,154,2 sts. 98 killed, 16,17,57	239,338 s/noisy ,112,113,189,318s/noisy y; 342 bad; 141,164 s/noisy 216,306 s/noisy 280,281 kicking ,65,113,114 s/noisy			6.1 6.2 6.1 6.2 0.0 0.0 Min	6.5 6.2 6.2 0.0 0.0 Max
- We - Kil - No Comment	03     04     05     06     07     08       Refer to a   isy     Refer to a   s:     Automatic	110,138,161,317,35         364       fail daily tests.         66,110,254,365,367         103,357       fail daily test         bove comments         bove comments         bove comments         depth editing range b	77 noisy 29,66,79,138, 55 daily tests. 23,24,72 Ch 188 reverse polarit dailies 41,42,65,154,2 sts. 98 killed, 16,17,57	239,338 s/noisy ,112,113,189,318s/noisy y; 342 bad; 141,164 s/noisy 216,306 s/noisy 280,281 kicking ,65,113,114 s/noisy	).		6.1 6.2 6.2 6.1 6.2 0.0 0.0 0.0 Min Dept	6.5 6.4 6.3 6.4 0.0 0.0 0.0 Max
- We - Kil - No Comment	03     04     05     06     07     08       Refer to a   isy     Refer to a   s:     Automatic	110,138,161,317,35         364       fail daily tests.         66,110,254,365,367         103,357       fail daily test         bove comments         bove comments         bove comments         depth editing range b	77 noisy 29,66,79,138, 55 daily tests. 23,24,72 Ch 188 reverse polarit dailies 41,42,65,154,2 sts. 98 killed, 16,17,57	239,338 s/noisy ,112,113,189,318s/noisy y; 342 bad; 141,164 s/noisy 216,306 s/noisy 280,281 kicking ,65,113,114 s/noisy		Noise	6.1 6.2 6.2 6.1 6.2 0.0 0.0 Min Dept	6.5 6.4 6.5 6.3 6.4 0.0 0.0 0.0 Max h
- We - Kil - No Comment	03     04     05     06     07     08       ak   Refer to a     isy   Refer to a     s:   Automatic	110,138,161,317,35         364       fail daily tests.         66,110,254,365,367         103,357       fail daily test         bove comments         bove comments         depth editing range b         lete. Swell noise evide	77 noisy 29,66,79,138, 55 daily tests. 23,24,72 Ch 188 reverse polarit dailies 41,42,65,154,2 sts. 98 killed, 16,17,57	239,338 s/noisy ,112,113,189,318s/noisy y; 342 bad; 141,164 s/noisy 216,306 s/noisy 280,281 kicking ,65,113,114 s/noisy	).	Noise SOL EOL	6.1 6.2 6.2 6.1 6.2 0.0 0.0 0.0 Min Dept	6.5. 6.4 6.2 6.3 6.4 0.C 0.C 0.C Max h h es 5 μB 8 μB
- We - Kil - No Comment RECORDING	03       Image: Constraint of the second secon	110,138,161,317,35 364 fail daily tests. 66,110,254,365,367 103,357 fail daily test bove comments bove comments bove comments depth editing range b lete. Swell noise evide	77 noisy 29,66,79,138, 15 daily tests. 23,24,72 Ch 188 reverse polarity 1 dailies 41,42,65,154,2 sts. 98 killed, 16,17,57 pelow 4.5 metres and a pelow 4.5 metres and a	239,338 s/noisy ,112,113,189,318s/noisy y; 342 bad; 141,164 s/noisy 216,306 s/noisy 280,281 kicking ,65,113,114 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C16		Noise SOL EOL Max	6.1 6.2 6.2 6.1 6.2 0.0 0.0 0.0 Min Dept	6.5.4 6.4 6.5 6.3 6.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0
- We - Kil - No Comment	03       Image: Constraint of the second secon	110,138,161,317,35 364 fail daily tests. 66,110,254,365,367 103,357 fail daily test bove comments bove comments bove comments depth editing range b lete. Swell noise evide	77 noisy 29,66,79,138, 55 daily tests. 23,24,72 Ch 188 reverse polarit dailies 41,42,65,154,2 sts. 98 killed, 16,17,57	239,338 s/noisy ,112,113,189,318s/noisy y; 342 bad; 141,164 s/noisy 216,306 s/noisy 280,281 kicking ,65,113,114 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C16	j,	Noise SOL EOL	6.1 6.2 6.2 0.0 0.0 Min Dept	es 5 μB 8 μB

SEQUEN	ICE 13	85	Date (SOL):	25/03/00		1999	9/2000 Survey
ineName	e W	/001	NV1210P1	Line Heading	009.0 °	h	nvestigator 3[
Line Type	e: Pi	rime		Line Status:	Completed		3D MSS
ine Info	rmatic					Near (	Offsets
ine mo	matic	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	@ First SP	@ Last SP	Weather	Gun to	Offset
Recording	Time	:	04:11	11:12	Weather	Streamer G1S01	(metres)
SP Record	ed	:	1001	5073	Direct Force	G1S02	0.0
SP Charge	ahle	:	1001	5073	Wind SE F 3	G1S03	0.0
SP To Proc				5073	Sea SE F 1	G1S04 G1S05	0.0
		:	1001		Swell SW 2.5 m	G1S06	0.0
Recorded		:	140	4212		G1S07	0.0
Tapes Syst		:	31286	31295	Maximum Minimum	G1S08 G2S01	0.0
Water Dep	oth	:	318.0	62.0	318.0 62.0	G2S02	0.0
Feather Ar	ngle	:	7.9	1.5	7.9 -2.1	G2S03	0.0
						G2S04 G2S05	0.0
						G2S06	0.0
						G2S07	0.0
						G2S08	0.0
SOURCE	01	V	Starboard Guns firing c	on Odd Shots		Manit	fold Pressure
	02		Port Guns firing on Eve				
						Min:	1840 psi
Commen	ts: Acc	eptable	e array performance.			Mean:	1948 psi
						Max:	1918 psi
STREAMER					Comments		
JIRLAMER		01	10,34,65,149,176,	366 daily tests; 2,49,90	1,109,112,208,209 s/noisy		5.9 6.4
		02		177 noisy 14,15,29,66,7	5		5.9 6.2
		03		55 daily tests. 56-60,72	,168,189,318 s/noisy		5.9 6.3
		04	364 fail daily tosts	Ch 188 roverse polarity	u: 342 bad: 110 s/poisy		50 6
		04 05	-	. Ch 188 reverse polarity 7 dailies 10,16,17,48,15	y; 342 bad; 119 s/noisy 54,216,306 s/noisy 280,281 kicking		
			66,110,254,365,36		4,216,306 s/noisy 280,281 kicking		5.6 6.
		05 06 07	66,110,254,365,36	o7 dailies 10,16,17,48,15	4,216,306 s/noisy 280,281 kicking		5.6 6.
Traces:		05 06	66,110,254,365,36	o7 dailies 10,16,17,48,15	4,216,306 s/noisy 280,281 kicking		5.6         6.1           5.9         6.1           0.0         1
	Veak	05 06 07 08	66,110,254,365,36	o7 dailies 10,16,17,48,15	4,216,306 s/noisy 280,281 kicking		5.6         6.           5.9         6.           0.0
- V		05 06 07 08 Refer	<ul> <li>✓ 66,110,254,365,36</li> <li>✓ 103,357 fail daily te</li> <li>□</li> </ul>	o7 dailies 10,16,17,48,15	4,216,306 s/noisy 280,281 kicking		5.6         6.1           5.9         6.1           0.0            Min         Max
- V - K	lilled	05 06 07 08 Refer	<ul> <li>✓ 66,110,254,365,36</li> <li>✓ 103,357 fail daily te</li> <li>□</li>     &lt;</ul>	o7 dailies 10,16,17,48,15	4,216,306 s/noisy 280,281 kicking		5.6         6.3           5.9         6.2           0.0            Min         Max
- V - K - N	Cilled Loisy	05 06 07 08 Refer Refer	66,110,254,365,36     103,357 fail daily te     to above comments     to above comments     to above comments	7 dailies 10,16,17,48,15 ests. 98 killed, 16,17,57,	4,216,306 s/noisy 280,281 kicking .65 s/noisy		5.6         6.3           5.9         6.2           0.0            Min         Max
- V - K	Cilled Loisy	05 06 07 08 Refer Refer Refer	66,110,254,365,36     103,357 fail daily te     to above comments     to above comments     to above comments	7 dailies 10,16,17,48,15 ests. 98 killed, 16,17,57,	4,216,306 s/noisy 280,281 kicking	).	5.6         6.3           5.9         6.2           0.0            Min         Max
- V - K - N	Cilled Loisy	05 06 07 08 Refer Refer Refer	66,110,254,365,36     103,357 fail daily te     103,357 fail daily te     to above comments     to above comments     to above comments     to above comments     atic depth editing range	7 dailies 10,16,17,48,15 ests. 98 killed, 16,17,57,	4,216,306 s/noisy 280,281 kicking .65 s/noisy	).	5.6         6.1           5.9         6.1           0.0            Min         Max
- V - K - N Comme	Killed Joisy nts:	05 06 07 08 Refer Refer Autom S5C18	66,110,254,365,36     103,357 fail daily te     103,357 fail daily te     to above comments     to above comments     to above comments     to above comments     atic depth editing range     shallow at times.	7 dailies 10,16,17,48,15 ests. 98 killed, 16,17,57,	4,216,306 s/noisy 280,281 kicking .65 s/noisy	).	5.6 6.2 5.9 6.2 0.0 Min Max
- V - K - N Comme	Killed Joisy nts:	05 06 07 08 Refer Refer Autom S5C18	66,110,254,365,36     103,357 fail daily te     103,357 fail daily te     to above comments     to above comments     to above comments     to above comments     atic depth editing range     shallow at times.	7 dailies 10,16,17,48,15 ests. 98 killed, 16,17,57,	4,216,306 s/noisy 280,281 kicking ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C16	,.	5.6       6.3         5.9       6.2         0.0          Min       Max         Depth          Noise Figures
- V - K - N Comme	Killed Joisy nts:	05 06 07 08 Refer Refer Autom S5C18	66,110,254,365,36     103,357 fail daily te     103,357 fail daily te     to above comments     to above comments     to above comments     to above comments     atic depth editing range     shallow at times.	7 dailies 10,16,17,48,15 ests. 98 killed, 16,17,57,	4,216,306 s/noisy 280,281 kicking ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C16	).	5.6       6.3         5.9       6.2         0.0          Min       Max         Depth          Noise Figures
- V - K Comme RECORDIN	(illed Joisy nts: G	05 06 07 08 Refer Refer Autom S5C18 Line c covera	66,110,254,365,36     103,357 fail daily te     103,357 fail daily te     to above comments     to above comments     to above comments     to above comments     atic depth editing range     shallow at times.	7 dailies 10,16,17,48,15 ests. 98 killed, 16,17,57, below 4.5 metres and a dent on records. S3-4 tai	4,216,306 s/noisy 280,281 kicking ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C16	). 	5.6         6.3           5.9         6.2           0.0            Min         Max           Depth            SOL         5 μB           EOL         6 μB
- V - K Comme RECORDIN	(illed loisy nts: G	05 06 07 08 Refer Refer Autom S5C18 Line c covera	66,110,254,365,36 103,357 fail daily to 103,357 fail daily to to above comments to above comments to above comments to above comments atic depth editing range shallow at times. omplete. Swell noise evid age lost.	7 dailies 10,16,17,48,15 ests. 98 killed, 16,17,57, below 4.5 metres and a dent on records. S3-4 tai	4,216,306 s/noisy 280,281 kicking ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C16		5.6         6.2           5.9         6.2           0.0            Min         Max           Depth            SOL         5 μB           EOL         6 μB           Max         6 μB
- V - K Comme RECORDIN	(illed Joisy nts: G	05 06 07 08 Refer Refer Autom S5C18 Line c covera	66,110,254,365,36     103,357 fail daily te     103,357 fail daily te     to above comments     to above comments     to above comments     to above comments     atic depth editing range     shallow at times.	7 dailies 10,16,17,48,15 ests. 98 killed, 16,17,57, below 4.5 metres and a dent on records. S3-4 tai	4,216,306 s/noisy 280,281 kicking ,65 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C16	). 	5.6         6.3           5.9         6.2           0.0            Min         Max           Depth            SOL         5 μB           EOL         6 μB

SEQUE	NCE 13	6	Date (SOL):	25/03/00				1999	/2000	Survey
ineNam										-
		00INV1	14 141 1	Line Heading				IN	-	ator 3
ine Type.	e: In	fill		Line Status:	Completed		1		_	D MSS
ine Info	rmatio	n						Near Of Gun to		fset
			@ First SP	@ Last SP	Weather			treamer		tres)
Recording	Time	:	13:38	20:32	Direct	Force		G1S01		0.0
SP Record	led	:	4889	817	Wind VAR	F 3		G1S02 G1S03		0.0
SP Charge	able	:	4889	817	Sea VAR	F 1		G1S04		0.0
SP To Pro	cess	:	4889	817				G1S05		0.0
Recorded	Files	:	103	4174	Swell SW	2.5 m		G1S06		0.0
								G1S07 G1S08		0.0
Tapes Sys		:	31296	31305	·	Ainimum		G2S01		0.0
Water Dep	oth	:	64.0	163.0	163.0	64.0		G2S02		0.0
Feather A	ngle	:	-3.3	-0.8	12.0	-3.7		G2S03		0.0
								G2S04 G2S05		0.0
								G2S06		0.0
								G2S07		0.0
								G2S08		0.0
SOURCE	01	<b>√</b> Sta	arboard Guns firing on	n Odd Shots				Manifo	ld Press	sure
	02	✓ Po	rt Guns firing on Even	Shots					100	
								Min:	184	20 psi
								Maan	100	0
Commen		-		gun DI's erratic d/t sw	ell.			Mean:		20 psi
Commen		-	ay performance. Occ. ns 201,608,805 disable	-	ell.			Mean: Max:		20 psi 10 psi
	SOL	-		-	ell. Comments					
	SOL	-	ns 201,608,805 disable	-	Comments				191	10 psi
	SOL	01 <b>V</b> 02 <b>V</b>	10,34,65,149,176, 3 1,6,41,124 dailies 17	ed. 366 daily tests; 2,109,7 77 noisy 29,66,79,290	Comments 12,208-210 s/noisy s/noisy	- /anim			191 6 6	10 psi 5.2 6.6 5.1 6.4
	SOL	gun depth 01 02 03 V	10,34,65,149,176, 3 1,6,41,124 dailies 17 110,138,161,317,35	ed. 366 daily tests; 2,109,7 77 noisy 29,66,79,290 15 daily tests. 23,24,72	Comments 12,208-210 s/noisy s/noisy 2,93,112-114,138,189,306	5			191 6 6 6	10 psi       5.2     6.6       5.1     6.6       5.1     6.6
	SOL	01 <b>V</b> 02 <b>V</b>	10,34,65,149,176, 3 1,6,41,124 dailies 1 110,138,161,317,35 364 dailies Ch 188 r	ed. 366 daily tests; 2,109,7 77 noisy 29,66,79,290 55 daily tests. 23,24,72 reverse polarity; 342 b	Comments 12,208-210 s/noisy s/noisy	94 s/noisy			191 6 6 6 6	10 psi 6.2 6.6 6.1 6.4
	SOL	gun depth 01	10,34,65,149,176, 3 1,6,41,124 dailies 1 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367	ed. 366 daily tests: 2,109,1 77 noisy 29,66,79,290 55 daily tests. 23,24,72 reverse polarity: 342 b 1 dailies 65,71,72,154,1	Comments 12,208-210 s/noisy s/noisy 2,93,112-114,138,189,306 ad; 64,74,115,121,141,16	94 s/noisy g			191 6 6 6 6 6 6 6	10 psi       5.2     6.6       5.1     6.6       5.1     6.6       5.0     6.4
	SOL	gun depth 01 02 03 04 05 06 07 07	10,34,65,149,176, 3 1,6,41,124 dailies 1 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367	ed. 366 daily tests: 2,109,1 77 noisy 29,66,79,290 55 daily tests. 23,24,72 reverse polarity: 342 b 1 dailies 65,71,72,154,1	Comments 12,208-210 s/noisy s/noisy 2,93,112-114,138,189,306 ad; 64,74,115,121,141,16 280,306 s/noisy 281 kickin	94 s/noisy g				10 psi           5.2         6.6           5.1         6.4           5.1         6.4           5.1         6.3           5.1         6.3           5.1         6.3           5.1         6.3           5.1         6.3           5.1         6.3           5.1         6.3           5.1         6.3           5.1         6.3
STREAMER	SOL	gun depth       01     ✔       02     ✔       03     ✔       04     ✔       05     ✔	10,34,65,149,176, 3 1,6,41,124 dailies 1 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367	ed. 366 daily tests: 2,109,1 77 noisy 29,66,79,290 55 daily tests. 23,24,72 reverse polarity: 342 b 1 dailies 65,71,72,154,1	Comments 12,208-210 s/noisy s/noisy 2,93,112-114,138,189,306 ad; 64,74,115,121,141,16 280,306 s/noisy 281 kickin	94 s/noisy g				10 psi           5.2         6.6           5.1         6.4           5.1         6.3           5.1         6.3           5.1         6.3           0.0         0.0           0.0         0.0
STREAMER	SOL	gun depth 01 ♥ 02 ♥ 03 ♥ 04 ♥ 05 ♥ 06 ♥ 07 □ 08 □	10,34,65,149,176, 3 1,6,41,124 dailies 1 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367	ed. 366 daily tests: 2,109,1 77 noisy 29,66,79,290 55 daily tests. 23,24,72 reverse polarity: 342 b 1 dailies 65,71,72,154,1	Comments 12,208-210 s/noisy s/noisy 2,93,112-114,138,189,306 ad; 64,74,115,121,141,16 280,306 s/noisy 281 kickin	94 s/noisy g				10 psi           5.2         6.6           5.1         6.4           5.1         6.3           5.1         6.3           5.1         6.3           0.0         0.0           0.0         0.0
STREAMER Traces: - \	SOL	gun depth 01 ♥ 02 ♥ 03 ♥ 04 ♥ 05 ♥ 06 ♥ 07 □ 08 □ Refer to at	10,34,65,149,176, 3 1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes bove comments	ed. 366 daily tests: 2,109,1 77 noisy 29,66,79,290 55 daily tests. 23,24,72 reverse polarity: 342 b 1 dailies 65,71,72,154,1	Comments 12,208-210 s/noisy s/noisy 2,93,112-114,138,189,306 ad; 64,74,115,121,141,16 280,306 s/noisy 281 kickin	94 s/noisy g				i0 psi           i0.2         6.6           i0.2         6.6           i0.2         6.6           i0.1         6.7           i0.0         6.3           i0.0         0.0           i0.0         0.0           in         Max
STREAMER Traces: - \ - H	SOL	gun depth 01 ♥ 02 ♥ 03 ♥ 04 ♥ 05 ♥ 06 ♥ 07 □ 08 □ Refer to at Refer to at	10,34,65,149,176, 3 10,34,65,149,176, 3 1,6,41,124 dailies 1 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes bove comments bove comments	ed. 366 daily tests: 2,109,1 77 noisy 29,66,79,290 55 daily tests. 23,24,72 reverse polarity: 342 b 1 dailies 65,71,72,154,1	Comments 12,208-210 s/noisy s/noisy 2,93,112-114,138,189,306 ad; 64,74,115,121,141,16 280,306 s/noisy 281 kickin	94 s/noisy g				6.2         6.6           5.1         6.4           5.1         6.5           5.1         6.3           5.1         6.3           0.0         0.0           0.0         0.0           in         Max
STREAMER Traces: - \ - F	SOL	gun depth 01 ♥ 02 ♥ 03 ♥ 04 ♥ 05 ♥ 06 ♥ 07 □ 08 □ Refer to at Refer to at Refer to at	10,34,65,149,176, 3 1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes bove comments bove comments	ed. 866 daily tests; 2,109,7 77 noisy 29,66,79,290 15 daily tests. 23,24,72 reverse polarity; 342 b 2 dailies 65,71,72,154,3 sts. 98 killed, 16,17,26	Comments 12,208-210 s/noisy s/noisy .93,112-114,138,189,306 ad; 64,74,115,121,141,16 280,306 s/noisy 281 kickin ,57,65,113,114 s/noisy 32	4 s/noisy g 9 s/weak		Max:		6.2         6.6           5.1         6.4           5.1         6.5           5.1         6.3           5.1         6.3           0.0         0.0           0.0         0.0           in         Max
STREAMER Traces: - \ - H	SOL Reak [ Killed [ Noisy [ ents: [	gun depth 01 02 03 04 05 06 07 08 Refer to att Refer to att Refer to att Automatic	10,34,65,149,176, 3 1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes bove comments bove comments	ed. 866 daily tests; 2,109,7 77 noisy 29,66,79,290 15 daily tests. 23,24,72 reverse polarity; 342 b 2 dailies 65,71,72,154,3 sts. 98 killed, 16,17,26	Comments 12,208-210 s/noisy s/noisy 2,93,112-114,138,189,306 ad; 64,74,115,121,141,16 280,306 s/noisy 281 kickin	4 s/noisy g 9 s/weak		Max:		i0 psi           i0.2         6           i0.2         6           i0.1         6           i0.0         6           i0.0         0           i0.0         0           in         Max
STREAMER Traces: - \ - F	SOL Reak [ Killed [ Noisy [ ents:	gun depth 01 02 03 04 05 06 07 08 Refer to at Refer to at Refer to at Automatic S5C18 sha	10,34,65,149,176, 3         10,34,65,149,176, 3         1,6,41,124 dailies 17         110,138,161,317,35         364 dailies Ch 188 r         66,110,254,365,367         103,357 fail daily test         bove comments	ed. 366 daily tests: 2,109,7 77 noisy 29,66,79,290 15 daily tests. 23,24,72 reverse polarity: 342 b 2 dailes 65,71,72,154,3 sts. 98 killed, 16,17,26 sts. 98 killed, 16,17,26 below 4.5 metres and	Comments 12,208-210 s/noisy s/noisy .93,112-114,138,189,306 ad; 64,74,115,121,141,16 280,306 s/noisy 281 kickin ,57,65,113,114 s/noisy 32	9 s/weak		Max:		5.2 6.1 5.1 6.5.1 6.5.1 5.0 6.5.1 6.5.1 5.1 6.5.1 6.5.1 5.1 6.5.1 6.5.1 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
STREAMER Traces: - \ - F Comme	SOL Reak [ Killed [ Noisy [ ents: [ G	gun depth 01 02 03 04 05 06 07 08 Refer to at Refer to at Refer to at Refer to at Refer to at Progressiv noise visib	10,34,65,149,176, 3 10,34,65,149,176, 3 1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes bove comments bove comments bove comments bove comments depth editing range b llow at times.	ed. 366 daily tests: 2,109,777 noisy 29,66,79,290 35 daily tests. 23,24,72 reverse polarity: 342 b 7 dailies 65,71,72,154,3 sts. 98 killed, 16,17,26 below 4.5 metres and o correct steering offse mers as car carrier pas	Comments 12,208-210 s/noisy s/noisy 2,93,112-114,138,189,306 ad; 64,74,115,121,141,16 280,306 s/noisy 281 kickin ,57,65,113,114 s/noisy 32 above 7.5 metres. SOL-EC ets. Line complete. SOL-SP sing 2nmile ahead. Swell r	9 s/weak 9 s/weak 9 s/weak 0 L lost comms. to S4C16 9 4520 slight ship noise easing		Max:	191 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7 7 7 8 7 8	10 psi 10 psi
STREAMER Traces: - \ - F Comme	SOL Reak [ Killed [ Noisy [ ents: [ G	gun depth 01 02 03 04 05 06 07 08 Refer to at Refer to at Refer to at Refer to at Refer to at Progressiv noise visib	10,34,65,149,176, 3 10,34,65,149,176, 3 1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes bove comments bove comments bove comments bove comments depth editing range b llow at times.	ed. 366 daily tests: 2,109,777 noisy 29,66,79,290 35 daily tests. 23,24,72 reverse polarity: 342 b 7 dailies 65,71,72,154,3 sts. 98 killed, 16,17,26 below 4.5 metres and o correct steering offse mers as car carrier pas	Comments 112,208-210 s/noisy s/noisy .93,112-114,138,189,306 ad; 64,74,115,121,141,16 280,306 s/noisy 281 kickin .57,65,113,114 s/noisy 32 above 7.5 metres. SOL-EC	9 s/weak 9 s/weak 9 s/weak 0 L lost comms. to S4C16 9 4520 slight ship noise easing	5 SP2544-	Max:	191 6 6 6 6 6 6 6 6 6 6 7 7 7 8 7 8 8 8 8 8	illo psi illo
STREAMER Traces: - \ - F Comme	SOL Reak [ Killed [ Noisy [ ents: [ G	gun depth 01 02 03 04 05 06 07 08 Refer to at Refer to at Refer to at Refer to at Refer to at Progressiv noise visib	10,34,65,149,176, 3 10,34,65,149,176, 3 1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes bove comments bove comments bove comments bove comments depth editing range b llow at times.	ed. 366 daily tests: 2,109,777 noisy 29,66,79,290 35 daily tests. 23,24,72 reverse polarity: 342 b 7 dailies 65,71,72,154,3 sts. 98 killed, 16,17,26 below 4.5 metres and o correct steering offse mers as car carrier pas	Comments 12,208-210 s/noisy s/noisy 2,93,112-114,138,189,306 ad; 64,74,115,121,141,16 280,306 s/noisy 281 kickin ,57,65,113,114 s/noisy 32 above 7.5 metres. SOL-EC ets. Line complete. SOL-SP sing 2nmile ahead. Swell r	9 s/weak 9 s/weak 9 s/weak 0 L lost comms. to S4C16 9 4520 slight ship noise easing		Max:	191 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7 7 7 8 7 8	10 psi 10 psi
STREAMER Traces: - \ - F Comme RECORDIN	SOL Reak [ Killed [ Noisy [ mts: [ IG [	gun depth 01 02 03 04 05 06 07 08 Refer to at Refer to at Refer to at Refer to at Refer to at Automatic S5C18 sha Progressiv noise visib during line	10,34,65,149,176, 3 10,34,65,149,176, 3 1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes bove comments bove comments bove comments bove comments depth editing range b llow at times.	ed. 366 daily tests: 2,109,7 77 noisy 29,66,79,290 15 daily tests. 23,24,72 reverse polarity: 342 b 1 dailes 65,71,72,154, sts. 98 killed, 16,17,26 below 4.5 metres and o correct steering offse mers as car carrier pas rting to appear on line	Comments 12,208-210 s/noisy s/noisy 2,93,112-114,138,189,306 ad; 64,74,115,121,141,16 280,306 s/noisy 281 kickin ,57,65,113,114 s/noisy 32 above 7.5 metres. SOL-EC ets. Line complete. SOL-SP sing 2nmile ahead. Swell r	9 s/weak 9 s/weak 9 s/weak 0 L lost comms. to S4C16 9 4520 slight ship noise easing	6 SP2544-	Max:	191 6 6 6 6 6 6 6 6 6 6 7 7 7 8 7 8 8 8 8 8	illo psi illo
STREAMER Traces: - \ - F Comme	SOL Weak [ Killed [ Noisy [ ents: [ G	gun depth 01 02 03 04 05 06 07 08 Refer to at Refer so at Automatic S5C18 sha Progressiv noise visib during line	10,34,65,149,176, 3 10,34,65,149,176, 3 1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes bove comments bove	ed. 366 daily tests; 2,109,7 77 noisy 29,66,79,290 35 daily tests. 23,24,72 reverse polarity; 342 b dailies 65,71,72,154,3 sts. 98 killed, 16,17,26 below 4.5 metres and below 4.5 metres and o correct steering offse mers as car carrier pas rting to appear on line 48 sync errors.	Comments 12,208-210 s/noisy s/noisy 2,93,112-114,138,189,306 ad; 64,74,115,121,141,16 280,306 s/noisy 281 kickin ,57,65,113,114 s/noisy 32 above 7.5 metres. SOL-EC ets. Line complete. SOL-SP sing 2nmile ahead. Swell r	9 s/weak 9 s/weak 9 s/weak 0 L lost comms. to S4C16 9 4520 slight ship noise easing		Max:	191 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	illo psi illo

<b>W</b>	oodside Energ	y Ltd		Seismi	c Line Log
SEQUENCE	137 Date (SOL):	25/03/00		199	99/2000 Survey
LineName	W00INV1198P1	Line Heading	g 009.0 °		Investigator 3D
Line Type:	Prime	Line Status:	Completed		3D MSS
Line Informa	tion			Near	Offsets
Line morma				Gun to	Offset
Recording Tim	@ First SP	@ Last SP 05:16	Weather	Streamer	,
-	23.23	03.10	Direct Force	G1S01	0.0
SP Recorded	: 1001	5073	Wind VAR F 2	G1S02 G1S03	0.0
SP Chargeable	: 1001	5073	Sea VAR F 1	G1503	0.0
SP To Process	: 1001	5073		G1S05	0.0
			Swell SW 2.0 m	G1S06	0.0
Recorded Files	<b>s</b> : 139	4211		G1S07	0.0
Tapes System	A : 31306	31315	Maximum Minimum	G1S08	0.0
Water Depth	: 330.0	62.0	330.0 62.0	G2S01 G2S02	0.0
Feather Angle	: 10.5	-6.2	10.5 -6.3	G2S02	0.0
reather Angle	. 10.5	-0.2	10.5 -0.5	G2S04	0.0
				G2S05	0.0
				G2S06	0.0
				G2S07	0.0
				G2S08	0.0
SOURCE	01 🖌 Starboard Guns firing o	n Odd Shots		Mar	nifold Pressure
	02 Port Guns firing on Even				
				Min:	1850 psi
Comments:	Acceptable array performance. Occ.	. gun DI's erratic d/t sv	vell.	Mean:	1980 psi
	Gun depths 201,608,805 disabled.			Max:	1930 psi
STREAMER			Comments		
	01 10,34,65,149,176,	366 daily tests; 2,17,4	9,109,112 s/noisy		5.9 6.5
		77 noisy 66,168 s/nois	-		5.9 6.1
		reverse polarity; 342 k	3,24,56-69,72,168,189 s/noisy		6.0 6.6 6.0 6.4
			80,306 s/noisy 281 kicking		6.0 6.2
		ests. 98 killed, 16,17,26			5.7 6.2
	07				
	08				
Traces:					Min Max Depth
- Weak	Refer to above comments				Deptil
- Killec	Refer to above comments				
- Noisy	Refer to above comments				
Comments:	Automatic depth editing range I	below 4.5 metres and	above 7.5 metres. SOL-EOL lost comms. to S4C1	6.	
RECORDING		eakout evident. Tailen	d spread between S3-4 wide again,		Noise Figures
	coverage loss noted.				<b>SOL</b> 3 μB
					<b>ΕΟL</b> 6 μΒ
N					
Misfires 0					<b>Μax</b> 6 μΒ
NDRs					<b>Ανg</b> 5 μB
Parities					> <b>10µB</b> % 3
PROCESSING E	DITS None				

SEQUENCE			y Ltd		Seismi			
	138	Date (SOL):	26/03/00		199	99/20	00 Su	rve
LineName	WOOINV1	402P1	Line Heading	189.0 °		Invest	tigato	r 30
Line Type:	Prime		Line Status:	Completed			3D N	лss
Line Informat	tion				Near	r Offsets		
		@ First SP	@ Last SP	Weather	Gun to Streamer		Offset metres	
Recording Time	e :	07:46	14:48		G1S01			).0
SP Recorded	: [	4889	817	Direct Force	G1S02		0	0.0
SP Chargeable	: [	4889	817	Wind VAR F 2	G1S03 G1S04			).0 ).0
SP To Process	: [	4889	817	Sea VAR F 1	G1304 G1S05			).0 ).0
	· [			Swell SW 2.5 m	G1S06		0	0.0
Recorded Files	: [	140	4211		G1S07			).0
Tapes System A	. :	31316	31325	Maximum Minimum	G1S08 G2S01			).0 ).0
Water Depth	:	62.0	170.0	170.0 62.0	G2S02			0.0
Feather Angle	:	5.6	-0.7	5.6 -3.6	G2S03		0	0.0
					G2S04			0.0
					G2S05 G2S06			).0 ).0
					G2S07			0.0
					G2S08		0	0.0
SOURCE	01 🗸 Sta	rboard Guns firing on	Odd Shots		Mar	nifold Pr	essure	
_		t Guns firing on Even						
					Min:		1830 ps	si
Comments:	Acceptable arra	ay performance. Occ.	gun DI's erratic d/t sw	ell.	Mean	:	1908 ps	si
C	Gun depths 20	1,608,805 disabled.			Max:		1970 ps	si
Ľ								
STREAMER	01	10 24 65 140 176 2	66 daily tasts: 2 100 1	Comments			6.0	6
STREAMER	01 🖌 02 🖌		66 daily tests; 2,109,1 77 noisy 29,66,138 s/n	12, 208,209 s/noisy			6.0 5.9	
STREAMER	02	1,6,41,124 dailies 17	66 daily tests; 2,109,1 17 noisy 29,66,138 s/n 5 daily tests. 72,112-1	12, 208,209 s/noisy oisy				6.
STREAMER	02 🖌 03 🖌 04 🖌	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r	77 noisy 29,66,138 s/n 5 daily tests. 72,112-1 reverse polarity; 342 b	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy			5.9 5.9 5.9	6. 6.
STREAMER	02 文 03 文 04 文 05 文	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367	77 noisy 29,66,138 s/n 5 daily tests. 72,112-1 everse polarity; 342 b dailies 65,154,280,30	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy 6 s/noisy 281 kicking			5.9 5.9 5.9 5.6	6. 6. 6.
STREAMER	02 03 04 05 06 06 06	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367	77 noisy 29,66,138 s/n 5 daily tests. 72,112-1 everse polarity; 342 b dailies 65,154,280,30	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy			5.9 5.9 5.9	6. 6. 6.
STREAMER	02 文 03 文 04 文 05 文	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367	77 noisy 29,66,138 s/n 5 daily tests. 72,112-1 everse polarity; 342 b dailies 65,154,280,30	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy 6 s/noisy 281 kicking			5.9 5.9 5.9 5.6	6. 6. 6.
Traces:	02     Image: Constraint of the second	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes	77 noisy 29,66,138 s/n 5 daily tests. 72,112-1 everse polarity; 342 b dailies 65,154,280,30	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy 6 s/noisy 281 kicking			5.9 5.9 5.6 5.9 	6.4 6.2 6.2 6.7 6.7 6.7
	02     Image: Constraint of the second	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367	77 noisy 29,66,138 s/n 5 daily tests. 72,112-1 everse polarity; 342 b dailies 65,154,280,30	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy 6 s/noisy 281 kicking			5.9 5.9 5.6 5.9	6 6 6 6 Max
Traces:	02 🖌 03 🖌 04 🖌 05 🖌 06 🖌 07 🗍 08 🗍 Refer to ab	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes	77 noisy 29,66,138 s/n 5 daily tests. 72,112-1 everse polarity; 342 b dailies 65,154,280,30	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy 6 s/noisy 281 kicking			5.9 5.9 5.6 5.9 	6 6 6 6 Max
- Weak	02     Image: Constraint of the second	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes	77 noisy 29,66,138 s/n 5 daily tests. 72,112-1 everse polarity; 342 b dailies 65,154,280,30	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy 6 s/noisy 281 kicking			5.9 5.9 5.6 5.9 	6 6 6 6 Max
Traces: - Weak - Killed	02   Image: Constraint of the second secon	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes ove comments ove comments ove comments depth editing range b	77 noisy 29,66,138 s/n 5 daily tests. 72,112-1 reverse polarity: 342 b dailies 65,154,280,300 sts. 98 killed, 15,16,17	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy 6 s/noisy 281 kicking	6. SP 4785		5.9 5.9 5.6 5.9 	6. 6. 6. 6. Max
Traces: - Weak - Killed - Noisy	02   Image: Constraint of the second secon	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes ove comments	77 noisy 29,66,138 s/n 5 daily tests. 72,112-1 reverse polarity: 342 b dailies 65,154,280,300 sts. 98 killed, 15,16,17	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy 6 s/noisy 281 kicking ,26,57,65,113,114 s/noisy	6. SP 4785		5.9 5.9 5.6 5.9 	6 6 6 6 Max
Traces: - Weak - Killed - Noisy Comments:	02   Image: Constraint of the second secon	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes ove comments ove comments ove comments depth editing range b 1 on streamer 5 erase	77 noisy 29,66,138 s/n 5 daily tests. 72,112-1 reverse polarity: 342 b dailies 65,154,280,300 sts. 98 killed, 15,16,17	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy 6 s/noisy 281 kicking ,26,57,65,113,114 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C1	6. SP 4785	Nois	5.9 5.9 5.6 5.9 	6 6. 6. Max
Traces: - Weak - Killed - Noisy Comments:	02   Image: Constraint of the second secon	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes ove comments ove comments ove comments depth editing range b 1 on streamer 5 erase	77 noisy 29,66,138 s/n 5 daily tests. 72,112-1 reverse polarity; 342 b dailies 65,154,280,300 sts. 98 killed, 15,16,17 elow 4.5 metres and a ed.	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy 6 s/noisy 281 kicking ,26,57,65,113,114 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C1	6. SP 4785	Nois	5.9 5.9 5.6 5.9 Min Dept	6 6 6. Max h
Traces: - Weak - Killed - Noisy Comments:	02   Image: Constraint of the second secon	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes ove comments ove comments ove comments depth editing range b 1 on streamer 5 erase	77 noisy 29,66,138 s/n 5 daily tests. 72,112-1 reverse polarity; 342 b dailies 65,154,280,300 sts. 98 killed, 15,16,17 elow 4.5 metres and a ed.	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy 6 s/noisy 281 kicking ,26,57,65,113,114 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C1	6. SP 4785		5.9 5.9 5.6 5.9 Min Dept	6 6. 6. Мах h
Traces: - Weak - Killed - Noisy Comments: RECORDING	02   Image: Constraint of the second secon	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes ove comments ove comments ove comments depth editing range b 1 on streamer 5 erase	<ul> <li>Provide version of the second secon</li></ul>	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy 6 s/noisy 281 kicking ,26,57,65,113,114 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C1	6. SP 4785	SOL EOL	5.9 5.9 5.6 5.9 Min Dept	6 6. 6. 6. Μαχ h
Traces: - Weak - Killed - Noisy Comments: RECORDING Misfires	02   Image: Constraint of the second secon	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes ove comments ove comments ove comments depth editing range b 1 on streamer 5 erase	<ul> <li>Provide version of the second secon</li></ul>	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy 6 s/noisy 281 kicking ,26,57,65,113,114 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C1	6. SP 4785	SOL EOL Max	5.9 5.9 5.6 5.9 Min Dept	6 6 6. 6. 6. 6. 6. 6. 6. 6. 7 Μαχ h
Traces: - Weak - Killed - Noisy Comments: RECORDING Misfires 3 NDRs 1	02   Image: Constraint of the second secon	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes ove comments ove comments ove comments depth editing range b 1 on streamer 5 erase	77 noisy 29,66,138 s/n 5 daily tests. 72,112-1 reverse polarity; 342 b dailies 65,154,280,300 sts. 98 killed, 15,16,17 elow 4.5 metres and a ed.	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy 6 s/noisy 281 kicking ,26,57,65,113,114 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C1	6. SP 4785	SOL EOL Max Avg	5.9 5.9 5.6 5.9 Min Dept	6.3 6.4 6.3 6.7 6.7 6.7 Μαχ h h 5 μB 5 μB 5 μB
Traces: - Weak - Killed - Noisy Comments: RECORDING Misfires	02   Image: Constraint of the second secon	1,6,41,124 dailies 17 110,138,161,317,35 364 dailies Ch 188 r 66,110,254,365,367 103,357 fail daily tes ove comments ove comments ove comments depth editing range b 1 on streamer 5 erase	77 noisy 29,66,138 s/n 5 daily tests. 72,112-1 reverse polarity; 342 b dailies 65,154,280,300 sts. 98 killed, 15,16,17 elow 4.5 metres and a ed.	12, 208,209 s/noisy oisy 14,189 s/noisy ad; 121,141,164 o/noisy 6 s/noisy 281 kicking ,26,57,65,113,114 s/noisy above 7.5 metres. SOL-EOL lost comms. to S4C1	6. SP 4785	SOL EOL Max	5.9 5.9 5.6 5.9 Min Dept	6 6 6. 6. 6. 6. 6. 6. 6. 6. 7 Μαχ h

<b>W</b>	bodside Energ	y Ltd		Seismi	c Line Log
SEQUENCE		26/03/00			9/2000 Survey
LineName	W00INV1198I1	Line Heading	) 009.0 °	I	nvestigator 3D
Line Type:	Infill	Line Status:	Completed		3D MSS
Line Informa	tion			Near	Offsets
				Gun to	Offset
Recording Time	@ First SP e : 17:20	@ Last SP 00:09	Weather	Streamer	(metres)
_			Direct Force	G1S01 G1S02	0.0
SP Recorded	: 1001	5073	Wind VAR F 2	G1S02	0.0
SP Chargeable	: 1001	5073	Sea VAR F 1	G1S04	0.0
SP To Process	: 1001	5073		G1S05	0.0
	140	4212	Swell SW 2.5 m	G1S06	0.0
Recorded Files	: 140	4212		G1S07	0.0
Tapes System	<b>A</b> : 31326	31335	Maximum Minimum	G1S08 G2S01	0.0
Water Depth	: 323.0	63.0	323.0 63.0	G2S02	0.0
Feather Angle	: 3.3	2.3	-4.9 3.6	G2S03	0.0
<b>j</b> ·				G2S04	0.0
				G2S05	0.0
				G2S06	0.0
				G2S07 G2S08	0.0
				G2308	0.0
SOURCE	01 🖌 Starboard Guns firing or	Odd Shots		Man	ifold Pressure
	02 V Port Guns firing on Even				
				Min:	1840 psi
Comments:	Acceptable array performance. Occ.	gun DI's erratic d/t sw	vell.	Mean:	1900 psi
	Gun depths 201,608,805 disabled.			Max:	1920 psi
STREAMER			Comments		
	01 🚺 10,34,65,149,176, 3	66 daily tests; 2,17,49	9,90,109,112 s/noisy		6.1 6.4
		77 noisy 14,15,29,79,8	-		6.1 6.2
			3,24,56-60,72,168,189,318 s/noisy pad; 130,141,119,120 o/noisy		6.1 6.4
			216,280,306 s/noisy 281 kicking		5.9 6.3
		sts. 98 killed, 16,17,26			5.9 6.2
	07				0.0 0.0
	08				0.0 0.0
Traces:					Min Max
- Weak	Refer to above comments				Depth
- Killed	Refer to above comments				
- Noisy	Refer to above comments				
Comments:	Automatic depth editing range b	elow 4.5 metres and	above 7.5 metres. SOL-EOL lost comms. to S4C	16. S3C2-4	
	fluctuating bird depths.				
RECORDING	Line complete, acquired as prog	ressive infill to correct	steering offsets. Swell burst evident.		Noise Figures
					<b>SOL</b> 6 μΒ
					<b>ΕΟL</b> 5 μΒ
Misfires					<b>Μax</b> 6 μΒ
NDRs					<b>Ανg</b> 5 μB
Parities					> <b>10µB</b> % 3
PROCESSING EI	DITS None				

SEQUENCE 1	140	Date (SOL):	27/03/00		19	99/2000	Survey
ineName	WOOINV	1390P1	Line Heading	189.0 °		Investig	ator 3D
Line Type: I	Prime		Line Status:	Completed		3	D MSS
ine Informat	lan				Nea	r Offsets	
line Informat	ion	@ First SP	@ Last SP	W/a ath an	Gun to		fset
Recording Time	:	02:36	09:33	Weather	G1S01	(me	tres)
SP Recorded	:	4889	817	Direct Force	G1301 G1S02		0.0
				Wind VAR F 2	G1S03		0.0
SP Chargeable	:	4889	817	Sea VAR F 1	G1S04 G1S05		0.0
SP To Process	:	4889	817	Swell SW 3.0 m	G1S05		0.0
Recorded Files	:	140	4212		G1S07		0.0
Tapes System A	:	31336	31345	Maximum Minimum	G1S08		0.0
Water Depth	:	63.0	174.0	174.0 63.0	G2S01 G2S02		0.0
Feather Angle	:	-0.2	-6.8	7.4 -6.8	G2S02 G2S03		0.0
· · · · · · · · · · · · · · · · · · ·					G2S04		0.0
					G2S05		0.0
					G2S06 G2S07		0.0
					G2S08		0.0
						<sup>1</sup>	
		arboard Guns firing on ort Guns firing on Even			Ма	nifold Press	sure
					Min:		0 psi
Comments: A	cceptable arr	ray performance. Occ.	gun DI's erratic d/t sw	ell.	Mean	: 193	38 psi
	-	01,608,805 disabled.	5		Max:	196	67 psi
STREAMER				Comments			
	01 🗸		-	,42,109,112,208-210 s/noisy			5.9 6.0
	02 🖌 03 🗸		77 noisy 29,66,79,89,9 355 daily tests 23 24	0,138 s/noisy ,72,90,93,112-114, 189,318 s/noisy			5.8 6. <sup>2</sup>
		,		58,87-89,114,115,130,141,164 o/noisy			5.8 6.3
	04 🗸						5.4 6.
	04 V 05 V	66,110,254,365,367		280 s/noisy 154 noisy 281 kicking		5	J.4 U.V
	05 🗸 06 🖌	66,110,254,365,367		280 s/noisy 154 noisy 281 kicking ,57,65,113,114 s/noisy 16 noisy			
	05 V 06 V 07	66,110,254,365,367					
Traces:	05 🗸 06 🖌	66,110,254,365,367					5.9 6.2
Traces: - Weak	05 V 06 V 07 08	66,110,254,365,367				5	5.9 6.2
	05 06 07 08 Refer to a	66,110,254,365,367 103,357 fail daily tes				5	5.9 6.2 in Max
- Weak - Killed	05 06 07 08 Refer to a Refer to a	66,110,254,365,367 103,357 fail daily tes 103,357 fail daily tes bove comments bove comments				5	5.9 6.2 in Max
- Weak - Killed - Noisy	05 06 07 08 Refer to a Refer to a	66,110,254,365,367         103,357 fail daily tes         bove comments         bove comments         bove comments	sts. 98 killed, 15,17,26	,57,65,113,114 s/noisy 16 noisy		5	5.9 6.2 in Max
- Weak - Killed	05 06 07 08 Refer to a Refer to a	66,110,254,365,367         103,357 fail daily tes         bove comments         bove comments         bove comments	sts. 98 killed, 15,17,26		.16.	5	5.9 6. in Max
- Weak - Killed - Noisy	05 06 07 08 Refer to a Refer to a	66,110,254,365,367         103,357 fail daily tes         bove comments         bove comments         bove comments	sts. 98 killed, 15,17,26	,57,65,113,114 s/noisy 16 noisy		5	5.9 6. in Max
- Weak - Killed - Noisy Comments:	05 06 07 08 Refer to a Refer to a Refer to a Automatic	66,110,254,365,367         103,357 fail daily tes         bove comments         bove comments         bove comments         bove comments         bove comments         bove comments	sts. 98 killed, 15,17,26	,57,65,113,114 s/noisy 16 noisy above 7.5 metres. SOL-EOL lost comms. to S40	:16.	Mi	5.9 6.
- Weak - Killed - Noisy Comments:	05       Image: Constraint of the second secon	<ul> <li>66,110,254,365,367</li> <li>103,357 fail daily tes</li> <li>103,357 fail daily tes</li> <li>bove comments</li> <li>bove comments</li> <li>bove comments</li> <li>bove comments</li> </ul>	sts. 98 killed, 15,17,26 elow 4.5 metres and a nt. External screw nois . Subject to processing	,57,65,113,114 s/noisy 16 noisy		Noise Fi	in Max Depth
- Weak - Killed - Noisy Comments:	05       Image: Constraint of the second secon		sts. 98 killed, 15,17,26 elow 4.5 metres and a nt. External screw nois . Subject to processing	57,65,113,114 s/noisy 16 noisy above 7.5 metres. SOL-EOL lost comms. to S40 se noted, from passing ship astern, SP	:16.	Noise Fi	5.9 6.3 in Max Depth igures
- Weak - Killed - Noisy Comments:	05       Image: Constraint of the second secon	<ul> <li>66,110,254,365,367</li> <li>103,357 fail daily tes</li> <li>103,357 fail daily tes</li> <li>bove comments</li> <li>bove comments</li> <li>bove comments</li> <li>bove comments</li> </ul>	sts. 98 killed, 15,17,26 elow 4.5 metres and a nt. External screw nois . Subject to processing	57,65,113,114 s/noisy 16 noisy above 7.5 metres. SOL-EOL lost comms. to S40 se noted, from passing ship astern, SP	:16.	Noise Fi	5.9 6.2
- Weak - Killed - Noisy Comments: RECORDING	05       Image: Constraint of the second secon	<ul> <li>66,110,254,365,367</li> <li>103,357 fail daily tes</li> <li>103,357 fail daily tes</li> <li>bove comments</li> <li>bove comments</li> <li>bove comments</li> <li>bove comments</li> </ul>	sts. 98 killed, 15,17,26 elow 4.5 metres and a nt. External screw nois . Subject to processing	57,65,113,114 s/noisy 16 noisy above 7.5 metres. SOL-EOL lost comms. to S40 se noted, from passing ship astern, SP	:16. 	Noise Fi	5.9 6.2 in Max Depth igures 4 μB
- Weak - Killed - Noisy Comments: RECORDING	05       Image: Constraint of the second secon	<ul> <li>66,110,254,365,367</li> <li>103,357 fail daily tes</li> <li>103,357 fail daily tes</li> <li>bove comments</li> <li>bove comments</li> <li>bove comments</li> <li>bove comments</li> </ul>	sts. 98 killed, 15,17,26 elow 4.5 metres and a nt. External screw nois . Subject to processing	57,65,113,114 s/noisy 16 noisy above 7.5 metres. SOL-EOL lost comms. to S40 se noted, from passing ship astern, SP	:16.	Noise Fi SOL	in Max Depth igures 4 μB
- Weak - Killed - Noisy Comments: RECORDING Misfires	05       Image: Constraint of the second secon	<ul> <li>66,110,254,365,367</li> <li>103,357 fail daily tes</li> <li>103,357 fail daily tes</li> <li>bove comments</li> <li>bove comments</li> <li>bove comments</li> <li>bove comments</li> </ul>	sts. 98 killed, 15,17,26 elow 4.5 metres and a nt. External screw nois . Subject to processing	57,65,113,114 s/noisy 16 noisy above 7.5 metres. SOL-EOL lost comms. to S40 se noted, from passing ship astern, SP	:16. 	Noise Fi SOL EOL Max	5.9         6.2           in         Max           Depth            igures            4 μB         4 μB

SEQUENCE	141	Date (SOL):	27/03/00		19	99/2000 Si	irvey
.ineName	WOOINV	1186P1	Line Heading	009.0 °		Investigate	or 3D
ine Type:	Prime		Line Status:	Completed		-	MSS
				•	Nea	r Offsets	
ine Informa	ition		-		Gun to	Offset	
Pocording Tim	· ·	@ First SP	@ Last SP 19:02	Weather	Streame		
Recording Time	e :	12:14		Direct Force	G1S01 G1S02		0.0 0.0
SP Recorded	:	1001	5073	Wind SW F 4	G1S02		).0 ).0
SP Chargeable	:	1001	5073	Sea SW F 2	G1S04		0.0
SP To Process	:	1001	5073	Swell SW 3.0 m	G1S05		0.0
Recorded Files	:	135	4207		G1S06 G1S07		0.0 0.0
Tapes System	۸.	31346	31355	Movimum Minimum	G1507 G1S08		0.0
Water Depth		31340	62.0	Maximum         Minimum           375.0         62.0	G2S01		0.0
water Deptri	:	375.0	02.0	375.0 02.0	G2S02		0.0
Feather Angle	:	5.6	-5.0	5.7 -6.3	G2S03 G2S04		0.0
					G2S05		0.0
					G2S06		0.0
					G2S07		0.0
					G2S08		0.0
	Gun depths 20	1,6,41,124 dailies 17         33,110,138,161,317         364 dailies Ch 188 r	o line. vol=2090 in <sup>3</sup> 66 daily tests; 2,17,68 7 noisy 14,15,29,66,7 ,355 daily tests. 14,15 eversed 342 bad; 2,11	Comments ,90,109,112 s/noisy	Min: Mean Max:	1850 p 1970 p 1940 p 6.0 6.0 5.9 5.9 5.9 5.9	si
	06	] 103,357 fail daily tes	ts. 98 killed, 16,17,26,	,57,65,113,114 s/noisy		5.9	6.3
	07	]					
						Min	Max
Traces:	Refer to a	bove comments				Dep	th
Traces: - Weak							
		bove comments					
- Weak - Killed	Refer to a						
- Weak	Refer to a	bove comments	elow 4.5 metres and a	above 7.5 metres. SOL-EOL lost comms. to S4C16			
- Weak - Killed - Noisy Comments:	Refer to a Refer to a Automatic	bove comments		above 7.5 metres. SOL-EOL lost comms. to S4C16		Noise Figur	
- Weak - Killed - Noisy Comments:	Refer to a Refer to a Automatic	bove comments : depth editing range b		above 7.5 metres. SOL-EOL lost comms. to S4C16		SOL	4 µB
- Weak - Killed - Noisy Comments:	Refer to a Refer to a Automatic	bove comments : depth editing range b		above 7.5 metres. SOL-EOL lost comms. to S4C16			
- Weak - Killed - Noisy Comments: RECORDING	Refer to a Refer to a Automatic	bove comments : depth editing range b		above 7.5 metres. SOL-EOL lost comms. to S4C16		SOL	4 µB
- Weak - Killed - Noisy	Refer to a Refer to a Automatic	bove comments : depth editing range b		above 7.5 metres. SOL-EOL lost comms. to S4C16		SOL	4 μB 4 μB
- Weak - Killed - Noisy Comments: RECORDING	Refer to a Refer to a Automatic	bove comments : depth editing range b		above 7.5 metres. SOL-EOL lost comms. to S4C16	·	SOL EOL Max	4 μB 4 μB 4 μB

€w	oodside Energ	y Ltd			Seismi	c Line	e Log
SEQUENCI LineName	E 142 Date (SOL): W00INV1342P1	01/04/00 Line Heading	009.0 °				0 Survey gator 3E
Line Type:	Prime	Line Status:	Completed				3D MSS
					Nea	Offsets	
Line Inform	ation				Gun to		offset
	@ First SP	@ Last SP	Weather		Streamer	(m	etres)
Recording Tin	me : 00:48	07:26	Direct	<b>-</b>	G1S01		0.0
SP Recorded	: 1001	5073	Direct Wind WSW	F 5	G1S02		0.0
SP Chargeable	le : 1001	5073	wind wow		G1S03 G1S04		0.0
			Sea S	F 4	G1S04 G1S05		0.0
SP To Process	s : 1001	5073	Swell S	3.3 m	G1S06		0.0
Recorded File	es : 125	4196			G1S07		0.0
Tapes System	nA : 31357	31366	Maximum	Minimum	G1S08		0.0
Water Depth		60.0	160.0	60.0	G2S01		0.0
					G2S02		0.0
Feather Angle	e : -0.7	-0.3	-0.7	-0.3	G2S03		0.0
					G2S04 G2S05		0.0
					G2S06		0.0
					G2S07		0.0
					G2S08		0.0
SOURCE	01       Starboard Guns firing on         02       Port Guns firing on Even				Mar	nifold Pre	ssure
					Min:	1	940 psi
Comments:	Acceptable array performance. Occ.	aun DI's erratic d/t sw	vell.		Mean	1	940 psi
	Pressure slightly low at the SOL	J			Max:	1	960 psi
STREAMER			Commer	its			
	01 <b>V</b> 34, 366 fail daily tes	-					6.1 7.5
	02 ✓ 124, 128 fail daily te 03 ✓ 33, 161, 241 fail dail	ests. 79, 168 occasinal	I noise				5.9 8.0 7.0 8.0
	04 364 failed daily test	-					5.4 8.0
	05 🖌 68, 110, 254, 365 fa						5.6 7.5
	06 🗹 70, 357 fail daily tes	ts. 57, 65 slight noise					5.2 7.5
	07						
_	08						
Traces: - Wea	Refer to above comments						Min Max Depth
							· F · · ·
- Kille	Refer to above comments						
- Nois	sy Refer to above comments						
Comments	Automatic depth editing range b	elow 4.5 metres and	above 7.5 metres.				
RECORDING	Line complete. Strong swell nois have accepted the data and advi	-		Daside advised and		Noise	Figures
						SOL	30 µB
						EOL	20 µB
Misfires	0					Max	37 µB
NDRs	1 Missed SP 2816					Avg	0 µB
Parities	1 1129 data sybch error					>10µB	
						-	L
PROCESSING	EDITS None						

OLGOLI	NCE 14	3	Date (SOL):	01/04/00			199	9/2000 9	Survey
ineNam	e W	001NV	1378P1	Line Heading	189.0 °		I	nvestiga	tor 3I
ine Type	e: Pr	ime		Line Status:	Completed			30	) MSS
ine Info	rmatio	n					Near	Offsets	
			@ First SP	@ Last SP			Gun to	Offs	
Recording	Time	:	11:09	17:59	Weather		G1S01	(meti	0.0
SP Record	lad		4000	817	Direct	Force	G1301		0.0
SP Record	leu	:	4889	017	Wind WSW	F 5	G1S03		0.0
SP Charge	able	:	4889	817	Sea S	F 4	G1S04		0.0
SP To Proc	cess	:	4889	817	Swell S	3.3 m	G1S05		0.0
Recorded	Files	:	138	1208			G1S06 G1S07		0.0
Tapes Sys	tom A	:	31367	31379	Massimum	Minimum	G1507		0.0
					Maximum	Minimum	G2S01		0.0
Water Dep	bth	:	63.0	192.0	192.0	63.0	G2S02		0.0
Feather Ai	ngle	:	3.4	-2.0	3.4	0.0	G2S03		0.0
						]	G2S04 G2S05		0.0
							G2305		0.0
							G2S07		0.0
							G2S08		0.0
OURCE	01	St	tarboard Guns firing on	Odd Shots			Man	ifold Pressu	IFO
OUNCE	02	]	ort Guns firing on Even					10101110330	
							Min:	1900	) psi
Commen	ts: Occ.	gun DI's	erratic d/t swell. Nume	erous gun synch errors	s logged (180) - these	are	Mean:	1900	) psi
	note		should be viewed prior with the SSS and gun (		a processing. Problem		Max:	1900	) psi
	shou	uld be car	efully checked before e		dits on the original Ob				
TREAMER		uld be car	9		dits on the original Obs	s Line Logs			
TREAMER		uld be car	efully checked before e	ts. 109, 112 slightly no	Commen	s Line Logs		6.	1 7.
STREAMER		01 🗸	efully checked before e 34, 366 fail daily tes 55, 124, 128 , 146,	ts. 109, 112 slightly no 152 fail daily tests. 20	Commen bisy 17 slightly noisy	s Line Logs		6.	9 8.
TREAMER		01 🗸 02 🗸 03 🗸	efully checked before e 34, 366 fail daily tes 55, 124, 128 , 146, 33, 161, 241 fail dail	diting. ts. 109, 112 slightly no 152 fail daily tests. 20 ly tests. 14, 142, 254,	Commen Disy 17 slightly noisy 355 slightly noisy	s Line Logs ts		6. 5. 3.	9 8. 0 8.
TREAMER		01 🗸 02 🗸 03 🗸 04 🗸	align (1)         align (1) <t< td=""><td>diting. ts. 109, 112 slightly no 152 fail daily tests. 20 ly tests. 14, 142, 254, 236, 238, 364 failed o</td><td>Commen Disy 17 slightly noisy 355 slightly noisy</td><td>s Line Logs ts</td><td></td><td>6. 5. 3. 5.</td><td>9     8.       0     8.       4     8.</td></t<>	diting. ts. 109, 112 slightly no 152 fail daily tests. 20 ly tests. 14, 142, 254, 236, 238, 364 failed o	Commen Disy 17 slightly noisy 355 slightly noisy	s Line Logs ts		6. 5. 3. 5.	9     8.       0     8.       4     8.
TREAMER		01 02 03 04 05	<ul> <li>efully checked before e</li> <li>34, 366 fail daily tes</li> <li>55, 124, 128, 146, 7</li> <li>33, 161, 241 fail dail</li> <li>226, 230, 232, 234, 7</li> <li>68, 110, 254, 365 fa</li> </ul>	diting. ts. 109, 112 slightly no 152 fail daily tests. 20 ly tests. 14, 142, 254, 236, 238, 364 failed o	Commen Disy 17 slightly noisy 355 slightly noisy	s Line Logs ts		6. 5. 3.	9     8.       0     8.       4     8.       6     7.
TREAMER		01 02 03 04 05	<ul> <li>efully checked before e</li> <li>34, 366 fail daily tes</li> <li>55, 124, 128, 146, <sup>-1</sup></li> <li>33, 161, 241 fail dail</li> <li>226, 230, 232, 234,</li> <li>68, 110, 254, 365 fa</li> <li>70, 357 fail daily tes</li> </ul>	diting. ts. 109, 112 slightly nd 152 fail daily tests. 20 ly tests. 14, 142, 254, 236, 238, 364 failed o il daily testss	Commen Disy 17 slightly noisy 355 slightly noisy	s Line Logs ts		6. 5. 3. 5. 5.	9     8.       0     8.       4     8.       6     7.
TREAMER		01 02 03 04 05 06 06	efully checked before e 34, 366 fail daily tes 55, 124, 128, 146, 33, 161, 241 fail dail 226, 230, 232, 234, 68, 110, 254, 365 fa 70, 357 fail daily tes	diting. ts. 109, 112 slightly nd 152 fail daily tests. 20 ly tests. 14, 142, 254, 236, 238, 364 failed o il daily testss	Commen Disy 17 slightly noisy 355 slightly noisy	s Line Logs ts		6. 5. 3. 5. 5.	9     8.       0     8.       4     8.       6     7.
Traces:		01     Image: Constraint of the second	align (1)       align (1)         align (1)       align (1)         block (1)	diting. ts. 109, 112 slightly nd 152 fail daily tests. 20 ly tests. 14, 142, 254, 236, 238, 364 failed o il daily testss	Commen Disy 17 slightly noisy 355 slightly noisy	s Line Logs ts		6. 5. 3. 5. 5. 5.	9 8. 0 8. 4 8. 6 7. 2 7. Max
Traces: - V	Weak	01 02 03 04 05 06 07 08 Refer to a	at, 366 fail daily tes         55, 124, 128, 146, 7         33, 161, 241 fail dail         226, 230, 232, 234,         68, 110, 254, 365 fail         70, 357 fail daily tes         1         1         1         1         2         33, 161, 241 fail dail         1         2         68, 110, 254, 365 fail         1         0         1         0         1         0         1         0         1	diting. ts. 109, 112 slightly nd 152 fail daily tests. 20 ly tests. 14, 142, 254, 236, 238, 364 failed o il daily testss	Commen Disy 17 slightly noisy 355 slightly noisy	s Line Logs ts		6. 5. 3. 5. 5. 5.	9     8.       0     8.       4     8.       6     7.       2     7.
Traces: - V - K	Veak	01 02 √ 03 √ 04 √ 05 √ 06 √ 08 √ Refer to a Refer to a	efully checked before e 34, 366 fail daily tes 55, 124, 128, 146, 7 33, 161, 241 fail dail 226, 230, 232, 234, 68, 110, 254, 365 fa 70, 357 fail daily tes 70, 357 fail daily tes bove comments bove comments	diting. ts. 109, 112 slightly nd 152 fail daily tests. 20 ly tests. 14, 142, 254, 236, 238, 364 failed o il daily testss	Commen Disy 17 slightly noisy 355 slightly noisy	s Line Logs ts		6. 5. 3. 5. 5. 5.	9 8. 0 8. 4 8. 6 7. 2 7. Max
Traces: - V - K - N	Weak (illed )	01 02 03 04 05 06 07 08 Refer to a Refer to a Refe	efully checked before e	editing. ts. 109, 112 slightly no 152 fail daily tests. 2C ly tests. 14, 142, 254, 236, 238, 364 failed o il daily testss ts. 57, 65 slight noise	Commen bisy 17 slightly noisy 355 slightly noisy daily tests . 64 slightly	s Line Logs ts		6. 5. 3. 5. 5. 5.	9 8. 0 8. 4 8. 6 7. 2 7. Max
Traces: - V - K	Weak (illed )	01 02 03 04 05 06 07 08 Refer to a Refer to a Refe	efully checked before e 34, 366 fail daily tes 55, 124, 128, 146, 7 33, 161, 241 fail dail 226, 230, 232, 234, 68, 110, 254, 365 fa 70, 357 fail daily tes 70, 357 fail daily tes bove comments bove comments	editing. ts. 109, 112 slightly no 152 fail daily tests. 2C ly tests. 14, 142, 254, 236, 238, 364 failed o il daily testss ts. 57, 65 slight noise	Commen bisy 17 slightly noisy 355 slightly noisy daily tests . 64 slightly	s Line Logs ts		6. 5. 3. 5. 5. 5.	9 8. 0 8. 4 8. 6 7. 2 7.
Traces: - V - K - N Comme	Weak [ Killed [ Noisy [ ents: ]	01 02 03 04 05 06 07 08 Refer to a Refer to a Refe	august control of the strength of the strengt of the strength of the strength of the strength of the strength o	editing. ts. 109, 112 slightly no 152 fail daily tests. 20 ly tests. 14, 142, 254, 236, 238, 364 failed of il daily testss ts. 57, 65 slight noise elow 4.5 metres and e evident and poor cal	Commen Disy 17 slightly noisy 355 slightly noisy daily tests . 64 slightly daily tests . 64 slightly above 7.5 metres.	s Line Logs  ts  noisy		6. 5. 3. 5. 5. 5.	9 8. 0 8. 4 8. 6 7. 2 7. Max Depth
Traces: - V - K - N Comme	Veak [ Killed ] Noisy [ ents: ]	01 02 03 04 05 06 07 08 Refer to a Refer to a Refe	efully checked before e	editing. ts. 109, 112 slightly no 152 fail daily tests. 20 ly tests. 14, 142, 254, 236, 238, 364 failed of il daily testss ts. 57, 65 slight noise elow 4.5 metres and e evident and poor cal ised to continue produ SP 4360. Cables 3 an	Commen Disy 17 slightly noisy 355 slightly noisy daily tests . 64 slightly above 7.5 metres. ble depth control. Woo ction.	s Line Logs  ts  noisy  odside advised and		6. 5. 3. 5. 5.	9 8. 0 8. 4 8. 6 7. 2 7. Max Depth
Traces: - V - K - M Comme	Veak [ Killed ] Noisy [ ents: ]	01 02 03 04 05 06 07 08 Refer to a Refer to a Refe	august control of the second secon	editing. ts. 109, 112 slightly no 152 fail daily tests. 20 ly tests. 14, 142, 254, 236, 238, 364 failed of il daily testss ts. 57, 65 slight noise elow 4.5 metres and e evident and poor cal ised to continue produ SP 4360. Cables 3 an	Commen Disy 17 slightly noisy 355 slightly noisy daily tests . 64 slightly above 7.5 metres. ble depth control. Woo ction.	s Line Logs  ts  noisy  odside advised and		6. 5. 3. 5. 5. 5. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	9 8 0 8 4 8 6 7 2 7 Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ
Traces: - V - K Comme	Weak [ Killed ] Noisy [ ents: ]	01 02 03 04 05 06 07 08 Refer to a Refer to a Refe	efully checked before e	editing. ts. 109, 112 slightly no 152 fail daily tests. 20 ly tests. 14, 142, 254, 236, 238, 364 failed of il daily testss ts. 57, 65 slight noise elow 4.5 metres and e evident and poor cal ised to continue produ SP 4360. Cables 3 an ed.	Commen Disy 17 slightly noisy 355 slightly noisy daily tests . 64 slightly above 7.5 metres. ble depth control. Woo ction. d 5 depths fluctuating	s Line Logs  ts  noisy  odside advised and throughout the entire		6. 5. 3. 5. 5. 5. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9 8 0 8 4 8 6 7 2 7 Μα Depth J1 μE
Traces: - V - K - N	Weak [ Killed ] Noisy [ ents: ]	01 02 03 04 05 06 07 08 Refer to a Refer to a Refe	efully checked before e	editing. ts. 109, 112 slightly no 152 fail daily tests. 20 ly tests. 14, 142, 254, 236, 238, 364 failed of il daily testss ts. 57, 65 slight noise elow 4.5 metres and e evident and poor cal ised to continue produ SP 4360. Cables 3 an ed.	Commen Disy 17 slightly noisy 355 slightly noisy daily tests . 64 slightly above 7.5 metres. ble depth control. Woo ction. d 5 depths fluctuating	s Line Logs  ts  noisy  odside advised and throughout the entire		6.           5.           6.           7.           8.	9 8. 0 8. 4 8. 6 7. 2 7. Max Depth
Traces: - \ - K - N Comme ECORDIN	Weak [ Killed ] Noisy [ ents: ]	01 02 03 04 05 06 07 08 Refer to a Refer to a Refe	efully checked before e	editing. ts. 109, 112 slightly no 152 fail daily tests. 20 ly tests. 14, 142, 254, 236, 238, 364 failed of il daily testss ts. 57, 65 slight noise elow 4.5 metres and e evident and poor cal ised to continue produ SP 4360. Cables 3 an ed.	Commen Disy 17 slightly noisy 355 slightly noisy daily tests . 64 slightly above 7.5 metres. ble depth control. Woo ction. d 5 depths fluctuating	s Line Logs  ts  noisy  odside advised and throughout the entire		6.           5.           6.           Min           6.           7.           8.0	9 8 0 8 4 8 6 7 2 7 μ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ

<b>W</b>	oodside Energ	y Ltd		Seism	ic Line	e Log
SEQUENCE	Date (SOL):	01/04/00		19	99/2000	) Survey
LineName	W00INV1354P1	Line Heading	009.0 °		Investig	gator 3D
Line Type:	Prime	Line Status:	Completed		;	3D MSS
Line Informa	tion			Nea	ar Offsets	
				Gun to		ffset
Recording Tim	@ First SP e : 21:52	@ Last SP 04:36	Weather	Streame	er (me	etres)
SP Recorded		5073	Direct Force	G1S01 G1S02		0.0
SF Recorded	: 1002	5073	Wind WSW F 5	G1S03		0.0
SP Chargeable	: 1002	5073	Sea S F 4	G1S04		0.0
SP To Process	: 1002	5073	Swell S 2.8 m	G1S05 G1S06		0.0
Recorded Files	: 133	4203		G1300 G1S07		0.0
Tapes System	<b>A</b> : 31380	31391	Maximum Minimum	G1S08		0.0
Water Depth	: 152.0	64.0	152.0 64.0	G2S01		0.0
-				G2S02		0.0
Feather Angle	: 2.0	1.2	2.0 1.2	G2S03 G2S04		0.0
				G2S05		0.0
				G2S06		0.0
				G2S07		0.0
				G2S08		0.0
SOURCE	01 Starboard Guns firing or			Ma	nifold Pres	sure
	02 Port Guns firing on Ever	1 Shots		Min:		192 psi
				Mear		950 psi
Comments:	Acceptable array performance. Occ. Pressure slightly low at FSP.	gun DI's erratic d/t sw	vell.			
				Max:	15	950 psi
STREAMER			Comments			
	01 🖌 34, 366 fail daily tes	ts. 14 spiking, 41 occa	asional noise			6.1 7.5
		ests. 79, 169 occasina				5.9 8.0
	03 ✓ 33, 161, 241 fail dai 04 ✓ 364 failed daily test	ly tests. 14, 142, 143	noisy, 355 weak			7.0 8.0 5.4 8.0
		il daily tests. 70 occas	ioanl spike			5.6 7.5
		ts. 57, 65 slight noise.				5.2 7.5
	07					
Traces:	08					Ain Max
- Weak	Refer to above comments					Depth
- Killed						
- Noisy	Refer to above comments					
Comments:	Automatic depth editing range b	below 4.5 metres and	above 7.5 metres.			
RECORDING	Line complete. Moderate swell r	oise evident and poor	cable depth control. Woodside advised		Noise I	Figures
	and have accepted the data and	-	-			-
					SOL	12 µB
					EOL	9 µB
Misfires 4	2292, 2312, 2468, 2470 synch	errors			Мах	20 µB
NDRs 8	2332-2334, 3304, 3686, 4035,	4587, 4613 lost shots			Avg	0 µB
Parities 0					>10µB	
	<u> </u>				1 •	L
PROCESSING E	DITS Reel 31379 - no data nt	to be processed.				

Ine Type:       Prime       Line Status:       Completed       3D MSS         Ine Information	SEQUENCE 1	45	Date (SOL):	02/04/00			1999/	/2000 Si	ırvey
Ine Type:     Prime     Line Status:     Completed     Married     Married       Ine Information <ul> <li></li></ul>	.ineName \	wooinv	1366P1	Line Heading	189.0 °		In	vestigat	or 3D
Internation	.ine Type: F	Prime		-	Completed			3D	MSS
Control         Control         Offset           SP Recording         : <td< td=""><td>ino Informati</td><td>ion</td><td></td><td></td><td></td><td></td><td>Near Of</td><td>fsets</td><td></td></td<>	ino Informati	ion					Near Of	fsets	
Recording Time       :       08122       15:12       Direct       Forces         SP Cargeable       :       0489       017       Direct       Forces         SP Cargeable       :       0489       017       Direct       Forces         SP To Process       :       0499       017       Sea       5       F.4         Sea       :       149       4217       Sea       5       F.4         Sea       :       :       0.0       0.0       0.0       0.0       0.0         Tapes System A       :       :       0.2       0.0	ine mormati	ION		г			Gun to	Offse	t
SP Recorded       : <t< td=""><td>Deserding Time</td><td></td><td></td><td></td><td>Weather</td><td></td><td></td><td>-</td><td>-</td></t<>	Deserding Time				Weather			-	-
SP Recorded       :       4899       817       Wind       W3W       F4         SP Chargeable       :       4899       817       Gaso       0.0         SP To Process       :       4899       817       Sea       5       F4         Sea       :       149       4219       Sea       5       2.6 m         Tapes System A       :       31392       31407       Maximum       Minimum       G1565       0.0         G1568       :       0.2       :       0.8       0.0       62.0       G1565       0.0         Feather Angle       :       0.2       :       0.8       0.0       G2504       0.0         G2505       :       0.0       :       G2505       0.0       G2505       0.0         G2506       :       0.0       :       G2505       0.0       G2506       0.0         G2506       :       0.0       :       G2505       0.0       G2506       0.0         G2507       :       :       :       :       :       Minrice Pressure	Recording Time	·	08:32	15:12	Direct Fo	ce			
SP Chargeable       :       4889       817       Sea	SP Recorded	:	4889	817	· · · · · · · · · · · · · · · · · · ·				
SP To Process       ::       4889       817         Sea       S       F4         Swell       S 2.6 m         Tapes System A       ::       1142       4210         Mater Depth       ::       67.0       1180.0       62.0         Feather Angle       :       0.2       .0.8       0.0         G1300       0.0       67.00       62.00       62.00         G202       0.0       62.00       62.00       62.00         G2030       0.0.0       62.00       62.00       62.00         G2030       0.0       62.00       62.00       62.00         G2030       Pott Sum Sum 20.00       62.00       62.00       62.00         G2030       Pott Sum 20.00       Faited Sum 20.00       62.00       62.00         G2030       Pott Sum 20.00 <td>SP Chargeable</td> <td>:</td> <td>4889</td> <td>817</td> <td></td> <td></td> <td></td> <td></td> <td></td>	SP Chargeable	:	4889	817					
OPTION         1         400         011         Swell         S         2.6 m           Recorded Files         :         149         4219         Maximum         Minimum         61506         0.0           Tapos System A         :         31922         31401         Maximum         Minimum         620         0.0           Water Depth         :         0.0         0.2         0.8         0.0         0.0         62503         0.0           G2506         0.0         0.2         0.8         0.8         0.0         62503         0.0           G2506         0.0         62503         0.0         62503         0.0         62503         0.0           G2508         0.0         10         2         Path Gun String on String String String String on String String String String String Stri	-				Sea S F	4			
Tapes System A         :         31392         31411         Maximum         Minimum         G1588         0.00           Water Depth         :         62.0         180.0         62.0         0.0         0.00         0.	SP To Process	:	4889	817	Swell S 2.6	m			
Traces:       0.313/2       314/0       Maximum       Minimum         Water Depth       :       0.2       180.0       180.0       62.0         Feather Angle       :       0.2       -0.8       0.0       62.0       62.0         Feather Angle       :       0.2       -0.8       0.0       62.0       62.0       62.0         Feather Angle       :       0.2       -0.8       0.0       62.0	Recorded Files	:	149	4219					
Water Depth         :         62.0         180.0         62.0         0.0           Feather Angle         :         0.2         0.8         0.0         0.2502         0.0           Feather Angle         :         0.2         0.8         0.0         0.2502         0.0           C2502         :         0.0         0.2504         0.0         0.2506         0.0           C2503         :         0.0         0.2506         0.0         0.2506         0.0           C2503         :         0.0         0.2506         0.0         0.2506         0.0           SOURCE         D1         Statuserd Guns firing on Odd Shots         Image: 1950 psi         Manifold Pressure         Manifold Pressure           02         Port Guns firing on Odd Shots         Image: 1950 psi         Manifold Pressure         Manifold Pressure           03         W 209 gun 701. 702 array 2 anabled.         SP 818 gun 701. 702 array 2 anabled.         Max: 1950 psi         Max: 1950 psi         Max: 1950 psi           3         33.142 fail daily tests. 1/9 consistent noise         5.9         8.6         7.1         7.0         8.4         8.6         7.2         8.7         8.6         7.2         7.3         8.4         8.6         <	Tanes System A		31392	31401	Maximum Minim		G1S08		0.0
Feather Angle         :         0.2         .0.8         0.0         G2503         0.0           G2503         0.0         G2503         0.0         G2503         0.0           G2503         0.0         G2503         0.0         G2503         0.0           G2503         0.0         G2506         0.0         G2506         0.0           G2503         0.0         G2506         0.0         G2508         0.0           G2503         0.0         G2506         0.0         G2508         0.0           G2503         0.0         G2508         0.0         G2508         0.0           G00RCE         0         Pert Gurs firing on Odd Shots         Mainfold Pressure         Min: 1960 psi           Comments:         Acceptable array performance. Occ. gun DI's errail: d1 swell.         Max: 1955 psi         Max: 1955 psi           STREAMER         0         Image: 1960 psi         Max: 1950 psi         Max: 1955 psi           Traces:         0         Image: 124 and aday tests. 10 occasional noise         5.4         7.5           0.6         \$ 31, 124 and aday tests. 169 occasional noise         5.4         7.5         8.6         7.5           0.6         \$ 31, 31, 2137 fail dalay tests. 16, 57,							G2S01		0.0
Comments:         Comments:         Comments:         Comments:         Manifold Pressure           SOURCE         01         Image: Starboard Guns firing on Odd Shots           02         Image: Starboard Guns firing on Odd Shots           01         Image: Starboard Guns firing on Odd Shots         Image: Starboard Guns firing	water Depth	:	62.0	180.0	180.0	62.0	G2S02		0.0
G2565         0.0           G2567         0.0           G2567         0.0           G2567         0.0           G2568         0.0           G2567         0.0           G2568         0.0           G2568 </td <td>Feather Angle</td> <td>:</td> <td>0.2</td> <td>-0.8</td> <td>-0.8</td> <td>0.0</td> <td>G2S03</td> <td></td> <td>0.0</td>	Feather Angle	:	0.2	-0.8	-0.8	0.0	G2S03		0.0
Comments         Comments         Comments           01         ¥ 356 shift and advised to continue production.         6.1         7.5           02         ¥ 456 gave         0.0         1.57         8.5           Comments:         Acceptable array performance. Occ. gan DI's erratic d't swell. SP 4568 gav 701, 702 array 2 disabled. SP 4568 gav 701, 702 array 2 disabled. Random synch errors logged.         Manifold Pressure           STREAMER         Comments         6.1         7.5           01         ¥ 4.366 fail daily tests. 14, 208 noisy.         6.1         7.5           02         ¥ 4.366 fail daily tests. 140. 238 slightly noisy.         6.1         7.5           02         ¥ 1.24. 128 fail daily tests. 140 coasional noise         5.9         8.5           03         ¥ 3.34 fail daily tests. 140 coasional noise         5.2         7.5           03         ¥ 3.35 fail daily tests. 14. 69. 355 slight noise         5.2         7.5           04         ¥ 5.45 fail daily tests. 16. 57. 65 slight noise         5.2         7.5           08         Image: Image noise         5.2         7.5         1.5           04         ¥ 5.45 fail daily tests. 16. 57. 65 slight noise         5.2         7.5         1.5           05         Ø 6.5.37 fail daily tests. 16. 57. 65 slight noise         5			J	I L					
G2307         0.0           G2508         0.0           SOURCE         01         Image: Starboard Guns firing on Odd Shots         Image: Starboard Guns firing on Even Shots         Image: Starboard Guns firing on Even Shots         Image: Starboard Guns firing on Even Shots           Comments:         Acceptable array performance. Occ. gun DI's erratic d/t swell. SP 4598 gun 701, 702 array 2 enabled. Random synch errors logged.         Image: Starboard Guns firing on Odd Shots         Image: Starboard Guns firing on Odd Shots           STREAMER         Image: Starboard Guns firing on Odd Shots         Image: Starboard Guns firing on Odd Shots         Image: Starboard Guns firing on Odd Shots         Image: Starboard Guns firing on Even Shots         Image: Starboard Guns firing on Odd Shots         Image: Starboard Guns firing on Odd Shots         Image: Starboard Guns firing on Classical starboard Guns firing on Odd Shots         Image: Starboard Guns firing on Odd Shots         Image: Starboard Guns firing on Classical starboard Guns firing on Odd Shots         Image: Starboard Guns firing on Classical noise         Image: Starboard Guns firin									
SOURCE       0       0       0       0         SOURCE       01       ✓       For Guns firing on Odd Shots       0<									
SOURCE       01       ✓       Starboard Guns firing on Odd Shots       Manifold Pressure         02       ✓       Port Guns firing on Even Shots       Manifold Pressure         Comments:       Acceptable array performance. Occ. gun Dt's erratic drt swell.       Mean:       1950 psi         SP 458 gun 701, 702 array 2 disabled.       SP 458 gun 701, 702 array 2 disabled.       Max:       1955 psi         Random synch erros logged.       01       ✓       34, 366 fail daily tests. 41, 208 noisy       6.1       7.5         02       ✓       124, 128 fail daily tests. 14, 108 noisy       6.1       7.6       8.0         03       ✓       3142 fail daily tests. 140 occasional noise       5.9       8.0         03       ✓       3142 fail daily tests. 140, 935 stighthy noisy. 161 occasional spikes       7.0       8.0         04       ✓       364 failed daily tests. 10, 57, 65 slight noise       5.2       7.5         07       ✓       1       ✓       14       18       14       18       14       18       14       18       14       18       14       18       14       18       14       18       14       18       14       18       14       18       14       18       17.5       18       14									
22       Port Guns firing on Even Shots         Comments:       Acceptable array performance. Occ. gun D'is erratic d/t swell. SP 4598 gun 701, 702 array 2 analede. Random synch errors logged.       Image: 1950 psi Mean: 1960 psi Max: 1955 psi         STREAMER       Comments       6.1       7.5         01       34, 366 fail daily tests. 41, 208 noisy       6.1       7.5         02       124, 128 fail daily tests. 14, 169 occasional noise       5.9       8.0         03       31.42 fail daily tests. 14, 169 occasional spikes       5.9       8.0         04       364 failed daily tests. 14, 169 occasional noise       5.6       7.8         05       364 failed daily tests. 14, 169 occasional noise       5.6       7.5         07       364 failed daily tests. 16, 57, 65 slight noise       5.2       7.5         08       30.5, 367 fail daily tests. 16, 57, 65 slight noise       5.2       7.5         08       30       3.142 fail daily tests. 16, 57, 65 slight noise       5.2       7.5         07       08       1.5, 357 fail daily tests. 16, 57, 65 slight noise       5.2       7.5         08       Refer to above comments							G2S08		0.0
Comments:         Acceptable array performance. Occ. gun D1's erratic d/t swelt. SP 4598 gun 701, 702 array 2 disabled. Random synch errors logged.         Min:         1950 psi Mean:           TREAMER         Comments         1960 psi Max:         1955 psi           01         21 at 26 fail daily tests. 41, 208 noisy         6.1         7.4           02         21 124, 122 fail daily tests. 14, 208 noisy         6.1         7.4           03         23 33, 142 fail daily tests. 14, 169, 355 slightly noisy. 161 occasional spikes         7.0         8.6           04         20 Adr failed daily tests. 169 occasional noise         5.6         7.5         8.6           05         26 Adr faile daily tests. 16, 57, 65 slightly noisy.         5.4         8.6         7.0         8.6           05         26 Bdr failed daily tests. 16, 57, 65 slightly noise         5.2         7.1         6         2.1         7.1           06         25, 15, 153, 357 fail daily tests. 16, 57, 65 slightly noise         5.2         7.1         7         6           08         0         1         35, 357 fail daily tests. 16, 57, 65 slightly noise         5.2         7.1         7         7         7           08         10         10         10         10         10         10         10         10							Manifo	ld Pressure	9
Comments       Paceptage and y benominate. Occ. guint of serial c. 01 swell. SP 4188 guin 701, 702 array 2 disabled. Random synch errors logged.       Max:       1955 psi         STREAMER       Comments       6.1       7.5         01       34, 366 fail daily tests. 14, 208 noisy       6.1       7.5         02       124, 128 fail daily tests. 14, 09, 355 slightly noisy.       5.4       8.6         03       33, 142 fail daily tests. 14, 09, 355 slightly noisy.       5.4       8.6         04       364 failed daily tests. 14, 09, 355 slightly noisy.       5.4       8.6         05       68, 365, 367 fail daily tests. 106 occasional noise       5.2       7.5         06       51, 153, 357 fail daily tests. 106 occasional noise       5.2       7.5         08              09               08                17acces:       -       Min< Max				511013			Min:	1950 p	osi
Comments       Paceptage and y benominate. Occ. guint of serial c. 01 swell. SP 4188 guin 701, 702 array 2 disabled. Random synch errors logged.       Max:       1955 psi         STREAMER       Comments       6.1       7.5         01       34, 366 fail daily tests. 14, 208 noisy       6.1       7.5         02       124, 128 fail daily tests. 14, 09, 355 slightly noisy.       5.4       8.6         03       33, 142 fail daily tests. 14, 09, 355 slightly noisy.       5.4       8.6         04       364 failed daily tests. 14, 09, 355 slightly noisy.       5.4       8.6         05       68, 365, 367 fail daily tests. 106 occasional noise       5.2       7.5         06       51, 153, 357 fail daily tests. 106 occasional noise       5.2       7.5         08              09               08                17acces:       -       Min< Max	0				.0		Mean:	1960 g	osi
SP 818 gun 701, 702 array 2 enabled.         Random synch errors logged.         STREAMER       Comments         01       0         02       124, 126 fail daily tests. 41, 208 noisy         03       03         04       26 fail daily tests. 14, 169, 355 slightly noisy, 161 occasional spikes         04       26 dail daily tests. 14, 169, 355 slightly noisy         05       68, 365, 367 fail daily tests. 210 occasional noise         05       68         06       51, 153, 357 fail daily tests. 16, 57, 65 slight noise         07       0         08       0         Traces:       Min         • Weak       Refer to above comments         • Noisy       Refer to above comments         • Noise Figures       Sol         and have accepted the data and advised to continue production.       5 µB         © 01       7 µB         NDRs       4606, 4604, 4602, 4600, 4362, 2634, 2632, 1968, 1954, 1952, 1950, 1948, 1944, 1014, 1004       Max <t< td=""><td></td><td></td><td></td><td>-</td><td>211.</td><td></td><td></td><td></td><td></td></t<>				-	211.				
STREAMER         Comments           01         ✓ 34, 366 fail daily tests. 169 occasinal noise         5.9         6.1         7.5           02         ✓ 124, 128 fail daily tests. 169 occasinal noise         5.9         8.0           03         ✓ 33, 142 fail daily tests. 188 reversed polarity. 161 occasional spikes         7.0         8.0           04         ✓ 364 failed daily tests. 188 reversed polarity. 164, 186 slightly noisy         5.4         8.0           05         ✓ 68, 365, 367 fail daily tests. 16, 57, 65 slight noise         5.2         7.5           06         ✓ 51, 153, 357 fail daily tests. 16, 57, 65 slight noise         5.2         7.5           07         □         □         □         □         □           08         □         □         □         □         □         □           08         □         □         □         □         □         □         □           • Weak         Refer to above comments         □ <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Widx.</td> <td>1755</td> <td>/31</td>							Widx.	1755	/31
01       ☑ 34, 366 fail daily tests. 14, 208 noisy       6.1       7.5         02       ☑ 124, 128 fail daily tests. 169 occasinal noise       5.9       8.0         03       ☑ 33, 142 fail daily tests. 189 occasinal noise       5.9       8.0         04       ☑ 364 failed daily tests. 189 reversed polarity. 164, 186 slightly noisy, 161 occasional spikes       7.0       8.0         04       ☑ 364 failed daily tests. 189 reversed polarity. 164, 186 slightly noisy       5.4       8.0         05       ☑ 68, 365, 367 fail daily tests. 210 occasional noise       5.6       7.5         07       ☑       ☑       ☑       ☑       ☑         08       ☑       ☑       ☑       ☑       ☑       ☑         Min Max         OR       ☑       ☑       ☑         • Weak       Refer to above comments         • Weak       Refer to above comments         • Noisy       Refer to above comments         • Noise       Refer to above comments         • Noise Record is well noise evident and poor cable depth control. Woodside advised and have accepted the data and advised to continue production.       Noise Figures         SOL       5 µB         • 00       ☑ </th <th>Ra</th> <th>andom sync</th> <th>h errors logged.</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	Ra	andom sync	h errors logged.						
02       124, 128 fail daily tests. 169 occasional noise       5.9       8.0         03       23, 142 fail daily tests. 14, 169, 355 slightly noisy. 161 occasional spikes       7.0       8.0         04       2364 failed daily tests. 188 reversed polarity. 164, 186 slightly noisy       5.4       8.0         05       2       88, 365, 367 fail daily tests. 210 occasional noise       5.6       7.5         06       51, 153, 357 fail daily tests. 16, 57, 65 slight noise       5.2       7.5         07       1       1       1       1         08       1       1.57, 65 slight noise       5.2       7.5         08       1       1       1       1       1         08       1       1       1       1       1         08       1       1       1       1       1       1         Traces:       Min       Max         • Weak       Refer to above comments       1       1         • Killed       Refer to above comments       1       1         • Noisy       Refer to above comments       1       1         • Noise Figures       and have accepted the data and advised to continue production.       1       5 µB       1	STREAMER				Comments				
03		01	34, 366 fail daily test	ts. 41, 208 noisy				6.1	7.5
04       ✓       364 failed daily tests 188 reversed polarity. 164, 186 slightly noisy       5.4       8.0         05       ✓       68, 365 , 367 fail daily tests. 210 occasional noise       5.6       7.5         06       ✓       51, 153, 357 fail daily tests. 16, 57, 65 slight noise       5.2       7.5         07       □       □       □       □       □         08       □       □       □       □       □         08       □       □       □       □       □       □         08       □		02 🗸	124, 128 fail daily te	sts. 169 occasinal nois	e			5.9	8.0
05         ✓         68, 365, 367 fail daily tests. 210 occasional noise         5.6         7.5           06         ✓         51, 153, 357 fail daily tests. 16, 57, 65 slight noise         5.2         7.5           07		03 🗸	33, 142 fail daily test	ts. 14, 169, 355 slightly	noisy, 161 occasional spikes			7.0	8.0
06              ∑             51, 153, 357 fail daily tests. 16, 57, 65 slight noise             7. 5          5.2             7. 5            07                0               1               1               1               1                   7.5               7.5               7.5               7.5               7.5               7.5                            7.5               7.5 <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>8.0</td>			-						8.0
07       08       07         08       08       08         Traces:         • Weak       Refer to above comments         • Killed       Refer to above comments         • Noisy       Refer to above comments         • Noise       Figures         • Noise Figures       Sol.         • PB       EOL         • PB       EOL         • PB       EOL         • PB       Avg         • PD       PD			-	-					7.5
Noise       Noise       Noise       Noise       Sum         Refore to above comments       Min       Max       Max       Bepth         - Killed       Refer to above comments       Depth       Depth         - Noisy       Refer to above comments       Image: Comments       Image: Comments         - Noisy       Refer to above comments       Image: Comments       Image: Comments         Record in the diting range below 4.5       metres and above 7.5 metres.       Image: Comments       Image: Comments         Record in the diting range below 4.5       metres and above 7.5 metres.       Image: Comments       Image: Comments         Record in the diting range below 4.5       metres and above 7.5 metres.       Image: Comments       Image: Comments         Record in the diting range below 4.5       metres and above 7.5 metres.       Image: Comments       Image: Comments         Record in the diting range below 4.5       metres and above 7.5 metres.       Image: Comments       Image: Comments       Image: Comments         Record in the data and advised to continue production.       Image: Comments       Image: Comments       Image: Comments       Image: Comments         Wisfires       Image: Comments       Image: Comments       Image: Comments       Image: Comments       Image: Comments         VDRs <td< td=""><td></td><td></td><td>' 51, 153, 357 fail dail</td><td>y tests. 16, 57, 65 slig</td><td>ht noise</td><td></td><td></td><td>5.2</td><td>7.5</td></td<>			' 51, 153, 357 fail dail	y tests. 16, 57, 65 slig	ht noise			5.2	7.5
Traces:       Min       Max         - Weak       Refer to above comments       Depth         - Killed       Refer to above comments       Image: Comments         - Noisy       Refer to above comments       Comments:         Automatic depth editing range below 4.5 metres and above 7.5 metres.       Noise Figures         RECORDING       Line complete.Reducing swell noise evident and poor cable depth control. Woodside advised and have accepted the data and advised to continue production.       SoL       5 μB         Book       7 μB       4606, 4604, 4602, 4600, 4362, 2634, 2632, 1968, 1960, 1958, 1954, 1952, 1950, 1948, 1944, 1014, 100       Max       8 μB         NDRs									
• Weak       Refer to above comments       Depth         • Killed       Refer to above comments								Min	Max
- Noisy       Refer to above comments         Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres.         RECORDING       Line complete.Reducing swell noise evident and poor cable depth control. Woodside advised and have accepted the data and advised to continue production.       Noise Figures         SOL       5 μB         EOL       7 μB         Misfires       18       4606, 4604, 4602, 4600, 4362, 2634, 2632, 1968, 1960, 1958, 1954, 1952, 1950, 1948, 1944, 1014, 100       Max       8 μB         NDRs       Image: Comment is a comment is	Tracos	08							
Noisy       Refer to above comments         Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres.         RECORDING       Line complete.Reducing swell noise evident and poor cable depth control. Woodside advised and have accepted the data and advised to continue production.       Noise Figures         SOL       5 µB         EOL       7 µB         NBRs       4606, 4604, 4602, 4600, 4362, 2634, 2632, 1968, 1960, 1958, 1954, 1952, 1950, 1948, 1944, 1014, 100       Max       8 µB			bove comments					-	
Comments:       Automatic depth editing range below 4.5 metres and above 7.5 metres.         RECORDING       Line complete.Reducing swell noise evident and poor cable depth control. Woodside advised and have accepted the data and advised to continue production.       Noise Figures         SOL       5 µB         EOL       7 µB         Misfires       18       4606, 4604, 4602, 4600, 4362, 2634, 2632, 1968, 1960, 1958, 1954, 1952, 1950, 1948, 1944, 1014, 100       Max       8 µB         NDRs	- Weak	Refer to a							
RECORDING       Line complete.Reducing swell noise evident and poor cable depth control. Woodside advised and have accepted the data and advised to continue production.       Noise Figures         SOL       5 μB         EOL       7 μB         Misfires       18       4606, 4604, 4602, 4600, 4362, 2634, 2632, 1968, 1960, 1958, 1954, 1952, 1950, 1948, 1944, 1014, 100       Max       8 μB         NDRs	- Weak - Killed	Refer to a	above comments						
and have accepted the data and advised to continue production.       SOL       5 μB         EOL       7 μB         Misfires       18       4606, 4604, 4602, 4600, 4362, 2634, 2632, 1968, 1960, 1958, 1954, 1952, 1950, 1948, 1944, 1014, 100       Max       8 μB         NDRs	- Weak - Killed - Noisy	Refer to a Refer to a Refer to a	above comments above comments	alow 4.5 matrice and a	hove 7.5 metros				
and have accepted the data and advised to continue production.       SOL       5 μB         EOL       7 μB         Misfires       18       4606, 4604, 4602, 4600, 4362, 2634, 2632, 1968, 1960, 1958, 1954, 1952, 1950, 1948, 1944, 1014, 100       Max       8 μB         NDRs	- Weak - Killed - Noisy	Refer to a Refer to a Refer to a	above comments above comments	elow 4.5 metres and a	bove 7.5 metres.				
Misfires       18       4606, 4604, 4602, 4600, 4362, 2634, 2632, 1968, 1960, 1958, 1954, 1952, 1950, 1948, 1944, 1014, 100       Max       8 μB         NDRs	- Weak - Killed - Noisy Comments:	Refer to a Refer to a Refer to a Automatic	above comments above comments c depth editing range b			tvised		Noise Figu	res
Misfires       18       4606, 4604, 4602, 4600, 4362, 2634, 2632, 1968, 1960, 1958, 1954, 1952, 1950, 1948, 1944, 1014, 100       Max       8 μB         NDRs	- Weak - Killed - Noisy Comments:	Refer to a Refer to a Refer to a Automation	above comments above comments c depth editing range b plete.Reducing swell no	ise evident and poor ca	able depth control. Woodside a	lvised			
NDRs Δvg 0 μB	- Weak - Killed - Noisy Comments:	Refer to a Refer to a Refer to a Automation	above comments above comments c depth editing range b plete.Reducing swell no	ise evident and poor ca	able depth control. Woodside a	lvised			
NDRs Δvg 0 μB	- Weak - Killed - Noisy Comments:	Refer to a Refer to a Refer to a Automation	above comments above comments c depth editing range b plete.Reducing swell no	ise evident and poor ca	able depth control. Woodside a	lvised		SOL	5 µB
	- Weak - Killed - Noisy Comments: RECORDING	Refer to a Refer to a Refer to a Automatio	above comments above comments c depth editing range b plete.Reducing swell no accepted the data and	ise evident and poor ca advised to continue pr	able depth control. Woodside a oduction.				5 μB 7 μB
Parities >10µB	- Weak - Killed - Noisy Comments: RECORDING Misfires 18	Refer to a Refer to a Refer to a Automatio	above comments above comments c depth editing range b plete.Reducing swell no accepted the data and	ise evident and poor ca advised to continue pr	able depth control. Woodside a oduction.			SOL	5 μB 7 μB 8 μB
	- Weak - Killed - Noisy Comments: RECORDING Misfires 18	Refer to a Refer to a Refer to a Automatio	above comments above comments c depth editing range b plete.Reducing swell no accepted the data and	ise evident and poor ca advised to continue pr	able depth control. Woodside a oduction.			SOL	5 μB 7 μB 8 μB

		<b>00 10 1</b> 1 10 0			/00000 -	
SEQUEN	CE 146 Date (SOL):	02/04/00		1999	/2000 Su	rve
LineName	W00INV1366I1	Line Heading	) 009.0 °	In	vestigato	r 30
Line Type:	Infill	Line Status:	Completed		3D N	ISS
ine Inforr	nation			Near O		
	@ First SP	@ Last SP	Weather	Gun to Streamer	Offset (metres	)
Recording T	<b>'ime :</b> 18:46	01:41		G1S01	•	0.0
SP Recorded	d : 1001	5073	Direct Force	G1S02	0	0.0
SP Chargeal	ble : 1001	5073	Wind WSW F 3	G1S03		0.0
_			Sea S F 4	G1S04 G1S05		).0 ).0
SP To Proce	ss : 4889	817	Swell S 2.6 m	G1505		0.0
Recorded Fi	les : 180	4201		G1S07	0	0.0
Tapes Syste	m A : 31402	31412	Maximum Minimum	G1S08	0	0.0
Water Dept	h : 160.0	60.0	160.0 60.0	G2S01		0.0
Easthar Ar-	ıle : -0.7	-0.3	-0.7 -0.3	G2S02 G2S03		0.0 0.0
Feather Ang	jle : -0.7	-0.3	-0.7	G2S04		0.0
				G2S05	0	0.0
				G2S06	0	0.0
				G2S07		0.0
				G2S08	0	0.0
SOURCE	01 Starboard Guns firing			Manifo	old Pressure	
	02 Port Guns firing on Eve	en Snots		Min:	1930 ps	si
				Mean:	1930 ps	
Comments	<ul> <li>Poor array performance. Occ. gun original Obs Logs.</li> </ul>	DI's erratic d/t swell. 10	08 timing errors logged. Refer to	Max:	1950 ps	
	SP 1194 array 2, guns 701 and 70	02 disabled		Wax.	1950 ps	
STREAMER			Comments			
	01 🖌 34, 366 fail daily t	ests. 14, 42, 109 noisy			6.1	7.5
			ntly noisy, 66 occasional spike		5.9	8.0
		aily tests. 14, 14, 72, 35			7.0	8.0
		sts Ch 188 reversed. 16 ally tests. 70 slightly nois			5.4	8.0 7.5
		ests. 57, 65 slight noise			5.0	7.5
	07					
	08					
Traces:	eak Refer to above comments				Min Dept	Max h
- We					Борт	
	led Refer to above comments					
- Kil						
- Kil - No	isy Refer to above comments					
	-	below 4.5 metres and	above 7.5 metres.			
- No	-	below 4.5 metres and	above 7.5 metres.			
- Na Comment	ts: Automatic depth editing range	oise evident and slightly	y erratic cable depth control. Woodside		Noise Figure	es
- Na Comment	ts: Automatic depth editing range	oise evident and slightly e data and advised to co	y erratic cable depth control. Woodside ontinue production.			<b>es</b> 5 μΒ
- Na Comment	ts: Automatic depth editing range	oise evident and slightly e data and advised to co line cntinued to comple	y erratic cable depth control. Woodside		SOL	5 µB
- No Comment	Line complete.Random swell n advised and have accepted the Numerous gun timing errors - Woodsilde in Prth, Henri Dupu	oise evident and slightly e data and advised to co line cntinued to comple y advised.	y erratic cable depth control. Woodside ontinue production. tion due to survey time restraints.		SOL	5 μB 5 μB
- No Comment RECORDING Misfires	ts: Automatic depth editing range Line complete.Random swell n advised and have accepted the Numerous gun timing errors - Woodsiide in Prth, Henri Dupu 02 Refer to Original Obs Line Log	oise evident and slightly e data and advised to co line cntinued to comple y advised.	y erratic cable depth control. Woodside ontinue production. tion due to survey time restraints.		SOL EOL Max	5 μB 5 μB 7 μB
- No Comment	Line complete.Random swell n advised and have accepted the Numerous gun timing errors - Woodsilde in Prth, Henri Dupu	oise evident and slightly e data and advised to co line cntinued to comple y advised.	y erratic cable depth control. Woodside ontinue production. tion due to survey time restraints.		SOL EOL Max	5 μB 5 μB

SP Recorded       ::       4897       1770         SP Chargeable       ::       4899       1770         SP Chargeable       ::       4899       1770         SP To Process       ::       4899       1770         SP To Process       ::       389       1770         Sea       S       F 4         Seet       S       7.4         Water Depth       :       63.0       107.0         Water Depth       :       63.0       107.0       63.0         Water Depth       :       63.0       107.0       63.0         Water Depth       :       63.0       107.0       63.0         Comments:       Roor anay porformence. Occ. gun DTs erratic dT swell. 20 timing errors logged. Rofe to brighal Obs. Log Con D 1308 diabade bofer start of the due to erratts. Con and so diabade. Start array availably rearts. 20 signify noisy       6.1         Comments:       Roor data badae. Start array availably rearts. 20 signify noisy       6.1         STREAMER       O       24.3 26.4 and duly tests. 9.4 13.1 duly	C	Vo	odside Energ	y Ltd			Seisr	nic Lin	e L	og
Line Information	LineName	• V	V00INV1342I1	Line Heading			1		igato	or 3D
Line Information							N	oar Offecte		
SP Recorded       : <th< th=""><th>Line Infor</th><th>mati</th><th></th><th>@ Last SP</th><th>Weather</th><th></th><th>Gun t</th><th>0</th><th></th><th></th></th<>	Line Infor	mati		@ Last SP	Weather		Gun t	0		
Comments:       Poor array performance. Occ. gun DI's erratic d/t swell. 20 timing errors logged. Refer to original Obs Logs. Gun DI 308 disabled before start of line due to erratic.       Min:       1945 ps         Gun 805 disabled. SP 4582 - array 2 volume 2170 cu. in.       Image: Start array 2 volume 2170 cu. in.       Max:       1945 ps         STREAMER       Image: Start array 2 volume 2170 cu. in.       Image: Start array 2 volume 2170 cu. in.       Image: Start array 2 volume 2170 cu. in.       Max:       1945 ps         STREAMER       Image: Start array 1 volume 2170 cu. in.       Image: Start array 2 volume 2170 cu. in.         STREAMER       Image: Start array 1 volume 2170 cu. in.       Image: Start array 2 volume 2170 start array 1 volume 2170 cu. in.       Image: Start array 2 volume 2170 cu. in.       Image: Start array 2 volume 2170 cu. in.         STREAMER       Image: Start array 2 volume 2170 start array 1 volume 2170 start array 2 volume 2170 starray 2 volume 2170 start array 2 volume 2170 start arra	SP Recorde SP Chargea SP To Proce Recorded F Tapes Syste Water Dept Feather An	d ble ess iles em A th gle		1770 1770 1770 3259 31420 107.0 5.9	Wind WSW Sea S Swell S Maximum 107.0	F 3         F 4         2.6 m         Minimum         63.0	G1S0           G1S0           G1S0           G1S0           G1S0           G1S0           G1S0           G1S0           G1S0           G2S0           G2S0	2     2       3     4       5     5       6     7       7     8       1     2       3     4       5     5       6     7       7     8		0.0       0.0
01       ☑       34, 366 fail daily tests. 9, 41 slightly noisy       6.1         02       ☑       52, 124, 128 fail daily tests. 168-170 slightly noisy, 66 occasional spike       5.9         03       ☑       33, 161, 142 fail daily tests. 14, 14, 72, 355 slightly noisy       7.0         04       ☑       364 failed daily tests. 10, 186 reversed. 164, 186 slightly noisy       5.4         05       ☑       68, 70, 365, 367 fail daily tests. 70 slightly noisy       5.6         06       ☑       51, 70, 72, 78, 357 fail daily tests. 70, 65 slight noise       5.2         07       □       □       □         08       □       □       □         Min         eVeak       Refer to above comments         - Noisy       Refer to above comments       □         - Noise Figure	Comment	s: Pa or Gu	or array performance. Occ. gun I ginal Obs Logs. Gun DI 308 disal n 805 disabled, SP 4582 - array	DI's erratic d/t swell. 20 bled before start of line 2 volume 2135 cu. in.		Refer to	Me	an:	1950 p	osi
advised and have accepted the data and advised to continue production.       SOL         Numerous gun timing errors - line cntinued to completion due to survey time restraints.       SOL         Woodslide in Prth, Henri Dupuy advised.       EOL         Misfires       20       Refer to original Obs Line Logs       Max         NDRs       3       4646, 3732, 2919 missed shots.       Avg	Traces: - W - Ki - N	illed oisy	02       ✓       52, 124, 128 fail di         03       ✓       33, 161, 142 fail da         04       ✓       364 failed daily tes         05       ✓       68, 70, 365, 367 fa         06       ✓       51, 70, 72, 78, 357         07	aily tests. 168-170 sligh ily tests. 14, 14, 72, 35 its Ch 188 reversed. 164 ail daily tests. 70 slightly fail daily tests. 57, 65 s	ntly noisy, 66 occasion 5 slightly noisy 4, 186 slightly noisy 7 noisy slight noise				5.9 7.0 5.4 5.6 5.2 Min	7.5 8.0 8.0 7.5 7.5 Max
NDRs         3         4646, 3732, 2919 missed shots.         Avg	RECORDING	3	advised and have accepted the Numerous gun timing errors - I	data and advised to cor ine cntinued to complet	ntinue production.			SOL	e Figu	<b>res</b> 3 μΒ 4 μΒ
	Misfires	20	Refer to original Obs Line Logs					Max		5 µB
Parities	NDRs	3	4646, 3732, 2919 missed shots	S.				Avg		0 µB
	Parities							>10µ	в	
PROCESSING EDITS										