

Vessel: Orient Explorer Client: Woodside Energy Project: 2003084 Area: Victoria	Line: W03ANT1068P1 Sequence: 031 Direction: 126° Date: Fri Nov 07 2003
Document last printed / modified (PC date/time): 08 November 2003 17:18:54	

Party Chief: Esben Jettestad
Chief Observer: Werner Beneke
Observers: Herbert, Alexander, Roman, Vladimir, Andrey. Checked by Igor

Sol/Eol Overview

	TIME	FILE	SHOT	TAPE
SOL	06:09:40	151	1001	35728
EOL	10:54:07	2094	2944	35731
		FILE	SHOT	
FIRST GOOD		151	1001	
LAST GOOD		2094	2944	

Miscellaneous

	SOL	EOL	
Wind	SSW 8 Knots	SSW 8 Knots	
Sea State	2.5 Meters	2.5 Meters	
Ambient Noise	5 µB	5 µB	
Water Depth	35.1 m	53 m	

Streamer Parameters

	LENGTH	#TRACES	DEPTH	COMMENT
Streamer #1	4050 m	324	8 m (+/- 1 m)	Connected to MSTP 1
Streamer #2	4050 m	324	8 m (+/- 1 m)	Connected to MSTP 1
Streamer #3	4050 m	324	8 m (+/- 1 m)	Connected to MSTP 2
Streamer #4	4050 m	324	8 m (+/- 1 m)	Connected to MSTP 2
Auxiliaries	n/a	48	n/a	Append to Str#1
STREAMER SEPARATION		SHOTPOINT INTERVAL		GROUP INTERVAL
100 m		18.75 m		12.5 m

Source Parameters

	SUBARRAYS	VOLUME	DEPTH	PRESSURE
Starbord	1,2,3	2500 cubic inch	6 m	1800 psi
Port	4,5,6	2500 cubic inch	6 m	1800 psi
CENTRE SOURCE SEPARATION			STRING SEPARATION	
50 m			10 m	

Recording Parameters

RECORD LENGTH	START OF RECORD	SAMPLE RATE	TAPE FORMAT
6 sec	120 ms	2 ms	SEGD 8058 binary
LO-CUT	HI-CUT	DIGITAL FILTER DELAY	
3Hz @ 12dB/Oct	206Hz @ 276dB/Oct	0 ms	

General/Line Comments

Data tapes : F35732, F35733, F35734, F35735, F35736
Copy tapes : C35732, C35733, C35734, C35735, C35736 (tape number on header the same as original tape)

SOL Feather: 0.6°N
EOL Feather: 1.2°S
Maximum Feather: 1.2°S

Channels to be edited:

Key: n=noisy, s=spiking, w=weak, d=dead, r=reversed polarity

Str#1: 300n
Str#2: 299n 312n
Str#3:
Str#4: 13n 204n

AUX -10 -13 -19 -24 -25 -45

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General/Line Comments

QC Comments: ----- Streamer 1: Streamer 2: Streamer 3: Streamer 4: All streamers: Low level intermittent tugging noise on all streamers affecting near 10 channels (up to 10 uBar above background), Mud (ground) roll throughout line, Low level ship noise @SP.2525-2410 (up to 4uBar above background)
No Data Recorded from SP. 1928 to 1772 dt Synttrak crash

Time	Reel	Unit	File	Shot	Event	Comment
05:53:50	35728	0	100		BOT	Noise record
06:02:26	35728	0	101	951		50 Dummy shots before SOL
06:09:40	35728	0	151	1001	SOL/ FGSP	Start of line/First good shot point
				1038	NDR	No data recorded.
			527	1377	GUN	Gun 3-3 delta error -1.7
			530	1380	GUN	Source spread error 2.1
07:11:46			583	1433	GUN	Seq.[1] Gun Volume change - previous 2500, current 2750; Gun 1-2 fire time = 51.2 (controller flagged Delta Error as 0.0)
			584	1434	GUN	Seq.[1] Gun Volume change - previous 2750, current 2500
			663	1513	GUN	Seq.[1] Gun Volume change - previous 2500, current 2750; Gun 1-2 fire time = 51.2 (controller flagged Delta Error as 0.0)
			665	1515	GUN	Seq.[1] Gun Volume change - previous 2750, current 2500
07:25:00	35728	0	675	1525	EOT	
				1526	NDR	No data recorded.
	35729	1	676	1526	BOT	
			741	1591	GUN	Gun 3-3 delta error -1.4
				1603	NDR	No Data Recorded
			831	1681	GUN	Gun 3-3 delta error -1.4
				1988	NDR	No data recorded.
			1157	2007	GUN	Gun 3-3 delta error -1.3
			1213	2063	GUN	Gun 1-3 delta error 1.4
			1214	2064	GUN	Source spread error 2.2
08:49:11	35729	1	1251	2101	EOT	
08:49:20	35730	2	1252	2102	BOT	
10:14:02	35730	2	1827	2677	EOT	
10:14:11	35731	0	1828	2678	BOT	
10:54:07	35731	0	2094	2944	EOL/ LGSP	End of line / Last good Shot point
			2095	2945		Nav Qc shot
			2096	2946		Nav Qc shot
			2097	2947		Nav Qc shot
			2098	2948		Nav Qc shot
10:55:45	35731	0	2099		EOT	Noise record