

Vessel: Orient Explorer Client: Woodside Energy Project: 2003084 Area: Victoria	Line: W03ANT111611 Sequence: 039 Direction: 126° Date: Sun Nov 09 2003
Document last printed / modified (PC date/time): Monday, 10 November 2003 5:18:57 AM	

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

Sol/Eol Overview

	TIME	FILE	SHOT	TAPE
SOL	08:06:27	151	1001	35760
EOL	12:54:19	2092	2944	35763
		FILE	SHOT	
FIRST GOOD		151	1001	
LAST GOOD		2092	2944	

Miscellaneous

	SOL	EOL	
Wind	S 12 Knots	S 12 Knots	
Sea State	SW 1 Meter	SW 1 Meter	
Ambient Noise	4 µ B	4 µ B	
Water Depth	39.5 m	54.2 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 : F35760, F35761, F35762, F35763
Copy tapes : C35760, C35761, C35762, C35763 (tape number on header the same as original tape)

SOL Feather: 1.4 S
EOL Feather: 2.2 S
Maximum Feather: 2.2 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:

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.2720-2944 (up to 7uBar above background).

Syntrak log corrupted @SP.1037-1724, 1793-2604, 2655-2938. Data checked and good!

Time	Reel	Unit	File	Shot	Event	Comment
07:51:53	35760	0	100		BOT	Noise record
07:59:04	35760	0	101	951		50 Dummy shots before SOL
08:06:27	35760	0	151	1001	SOL/ FGSP	Start of line / First good shot point
				1023	GUN	Gun 3-3 delta error -1.3
				1061	GUN	Gun 3-3 delta error 1.7 / Source spread error 2.4
				1095	GUN	Gun 3-3 delta error -1.3
09:03:26			540	1390	GUN	Source spread error 2.1
				1401	GUN	Gun 3-3 delta error -1.3
				1483	GUN	Gun 3-3 delta error -1.3
				1521	GUN	Gun 3-3 delta error -1.3
09:23:17	35760	0	675	1525	EOT	
09:23:25	35761	1	676	1526	BOT	No Data Recorded
				1529	NDR	
				1530	NDR	
10:89:36	35761	1	1251	2103	EOT	No Data Recorded
10:48:45	35762	2	1252	2104	BOT	Gun 3-3 delta error 1.1
				2453	GUN	
				2481	GUN	
				2643	NDR	No data recorded.
12:14:42	35762	2	1827	2679	EOT	
12:14:51	35763	0	1828	2680	BOT	No data recorded.
				2942	NDR	
12:54:19	35763	0	2092	2944	EOL/ LGSP	End of line / Last good Shot Point
12:54:29	35763	0	2093	2945		Nav Qc shots
12:54:38	35763	0	2094	2946		Nav Qc shots
12:54:46	35763	0	2095	2947		Nav Qc shots
12:54:55	35763	0	2096	2948		Nav Qc shots
12:56:04	35763	0	2097		EOT	Noise record