

Vessel: Orient Explorer Client: Woodside Energy Project: 2003084 Area: Victoria	Line: W03ANT125211 Sequence: 048 Direction: 306° Date: Mon Nov 10 2003
Document last printed / modified (PC date/time): Tuesday, 11 November 2003 4:15:05 PM	
Party Chief: Esben Jettestad Chief Observer: Werner Beneke Observers: Herbert, Alexander, Roman, Vladimir, Andrey. Checked by Egor.	

Sol/Eol Overview

	TIME	FILE	SHOT	TAPE
SOL	23:59:41	151	2222	35777
EOL	03:05:28	1480	893	35779
		FILE	SHOT	
FIRST GOOD		151	2222	
LAST GOOD		1480	893	

Miscellaneous

	SOL	EOL	
Wind	SW 12 knots	SW 12 knots	
Sea State	SW 1.5 m	SW 1.5 m	
Ambient Noise	5 µB	5 µB	
Water Depth	46.3 m	42.8 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 : F35777, F35778, F35779
Copy tapes : C35777, C35778, C35779 (tape number on header the same as original tape)

SOL Feather: 2.7 N
EOL Feather: 1.8 N
Maximum Feather: 3.6 N

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

General/Line Comments

QC Comments:

Streamer 1:
Streamer 2:
Streamer 3:
Streamer 4:

All streamers:
Low level intermitent tugging noise on all streamers affecting near 10 channels
(up to 10 uBar above background),
Mud (ground) roll throughout line.

SYNTRAK LOG corrupted for shot: 1020-1044. Data checked and good.

Time	Reel	Unit	File	Shot	Event	Comment
23:45:09	35777	2	100		BOT	Noise record
23:52:28	35777	2	101	2272		50 Dummy shot before SOL
23:59:41	35777	2	151	2222	SOL, FGSP	Start of line/First good shot point
00:00:07			154	2219		First shot of the day (Tue Nov 11 2003)
			174	2199	GUN	Gun 3-3 delta error -1.3
			269	2104	GUN	Gun 6-1 delta error -1.3; Source spread error 2.1
			280	2093	GUN	Gun 3-3 delta error -1.4
			428	1945	GUN	Gun 3-3 delta error -1.4
			538	1835	GUN	Gun 3-3 delta error -1.6; Source spread error 2.1
			582	1791	GUN	Gun 3-3 delta error -1.3
			642	1731	GUN	Gun 3-3 delta error -1.6; Source spread error 2.2
			675	1698	EOT	
01:13:18	35778	0	676	1697	BOT	
			723	1650	GUN	Gun 6-1 delta error -1.4
			832	1541	GUN	Source spread error 2.1
			932	1441	GUN	Gun 3-3 delta error 1.5
			934	1439	GUN	Gun 3-3 delta error 1.5
			1251	1122	EOT	
02:33:50	35779	1	1252	1121	BOT	
			1313	1060	GUN	Gun 6-3 delta error -1.3
			1449	924	GUN	Gun 6-1 delta error -1.5
03:05:28	35779	1	1480	893	EOL/ LGSP	End of line / Last good Shot Point
			1481	892		Nav Qc shots
			1482	891		Nav Qc shots
			1483	890		Nav Qc shots
			1484	889		Nav Qc shots
03:06:55	35779	1	1485		EOT	Noise record