

Vessel: Orient Explorer
Client: Woodside Energy
Project: 2003084
Area: Victoria

Line: W03ANT1228P1
Sequence: 036
Direction: 306°
Date: Sat Nov 08 2003

Document last printed / modified (PC date/time): 09 November 2003 09:56:10

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	13:52:47	151	2425	35750
EOL	17:26:05	1679	893	35752
		FILE	SHOT	
FIRST GOOD		151	2425	
LAST GOOD		1679	893	

Miscellaneous

	SOL	EOL	
Wind	SSW 8 knots	SSW 8 knots	
Sea State	SSW 2 m	SSW 2 m	
Ambient Noise	4-5 µB	4-5 µB	
Water Depth	41.9 m	41.1 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 : F35750, F35751, F35752.
Copy tapes : C35750, C35751, C35752 (tape number on header the same as original tape)

SOL Feather:2.6°S
EOL Feather: 2.1°S
Maximum Feather: 2.6°S

Channels to be edited:

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

Str#1: 300n
Str#2: 299n 312n

PGS EXPLORATION A/S

OBSERVERS LOG

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General/Line Comments

Str#3:
Str#4:

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

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.

Syntrak log corrupted @SP.1317-1265. Data checked and good!

Time	Reel	Unit	File	Shot	Event	Comment
13:40:36	35750	0	100		BOT	Noise record
13:46:01	35750	0	101	2475		50 Dummy shots before SOL
13:52:47	35750	0	151	2425	SOL\ FGSP	Start of line\First Good Shot Point
			192	2382	GUN	Source spread error 2.2
				2322	NDR	No data recorded.
			517	2057	GUN	Gun 3-3 delta error -1.7; Source spread error 2.3
			545	2029	GUN	Gun 3-3 delta error -1.3
			675	1899	EOT	
15:04:11	35751	1	676	1898	BOT	
			699	1875	GUN	Gun 3-3 delta error -1.3
			1050	1524	GUN	Gun 6-1 delta error -1.4; Source spread error 2.1
			1082	1492	GUN	Gun 6-1 delta error -1.3; Source spread error 2.1
			1115	1459	GUN	Gun 3-3 delta error -1.3
			1123	1451	GUN	Gun 3-3 delta error -1.5
			1251	1323	EOT	
16:24:43	35752	2	1252	1322	BOT	
				1319	NDR	No data recorded.
				1318	NDR	No data recorded.
			1349	1223	GUN	Gun 3-3 delta error -1.4
			1377	1195	GUN	Gun 3-3 delta error -1.5
17:10:34			1571	1001	LFFSP	Last full fold shot point
17:26:05	35752	2	1679	893	EOL, LGSP	End of line/Last good shot point
			1680			Nav Qc shots
			1681			Nav Qc shots
			1682			Nav Qc shots
			1683			Nav Qc shots
17:27:27	35752	2	1684			Noise record