

Vessel: Orient Explorer Client: Woodside Energy Project: 2003084 Area: Victoria	Line: W03ANT1236P1 Sequence: 038 Direction: 306 Date: Sun Nov 09 2003
Document last printed / modified (PC date/time): Sunday, 9 November 2003 9:22:36 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	02:24:57	151	2372	35757
EOL	03:06:04	1630	893	35759
		FILE	SHOT	
FIRST GOOD		151	2372	
LAST GOOD		1630	893	

Miscellaneous

	SOL	EOL	
Wind	S 2 knots	S 2 knots	
Sea State	Swell 2m	Swell 2m	
Ambient Noise	4µB	4µB	
Water Depth	48.2 m	39 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 : F35757, F35758, F35759.
Copy tapes : C35757, C35758, C35759. (tape number on header the same as original tape)

SOL Feather: 0.8 S
EOL Feather: 0.4 N
Maximum Feather: 0.9 S

Channels to be edited:

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

Str#1: 300n
Str#2: 299n
Str#3:
Str#4: 304s

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

PGS EXPLORATION A/S

OBSERVERS LOG

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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.

SINTRAK LOG corrupted for shot: 2347,2116,1847-889, Data cheked and good!

Time	Reel	Unit	File	Shot	Event	Comment
02:05:25	35757	1	100		BOT	Noise record
02:17:40	35757	1	101	2422		50 Dummy Shots before SOL
02:24:57	35757	1	151	2372	SOL/ FGSP	Start of Line / First good Shot point
			371	2152	GUN	Source spread error 2.1
			658	1865	GUN	Gun 3-3 delta error -1.3
03:41:39	35757	1	675	1848	EOT	
03:41:48	35758	2	676	1847	BOT	
05:06:43	35758	2	1251	1272	EOT	
05:06:52	35759	0	1252	1271	BOT	Lasat good Shot Point / End of Line
03:06:04	35759	0	1630	893	LGSP/ EOL	
			1631	892		
			1632	891		
			1633	890		
			1634	889		Dummy Shot
06:05:33	35759		1635		EOT	Noise record