

Vessel: Orient Explorer Client: Woodside Energy Project: 2003084 Area: Victoria	Line: W03ANT1012P2 Sequence: 016 Direction: 126° Date: Mon Nov 03 2003
Document last printed / modified (PC date/time): Tuesday, 4 November 2003 5:07:11 AM	

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

Sol/Eol Overview

	TIME	FILE	SHOT	TAPE
SOL	06:14:39	151	2092	35667
EOL	06:23:07	212	2153	35667
		FILE	SHOT	
FIRST GOOD		151	2092	
LAST GOOD		212	2153	

Miscellaneous

	SOL	EOL	
Wind	SW 10 knots	SW 10 knots	
Sea State	Swell 1.5m	Swell 1.5m	
Ambient Noise	5µB	5µB	
Water Depth	21.4 m	20 m	

Streamer Parameters

	LENGTH	#TRACES	DEPTH	COMMENT
Streamer #1	4050 m	324	7.5 m (+/- 1 m)	Connected to MSTP 1
Streamer #2	4050 m	324	7.5 m (+/- 1 m)	Connected to MSTP 1
Streamer #3	4050 m	324	7.5 m (+/- 1 m)	Connected to MSTP 2
Streamer #4	4050 m	324	7.5 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 : F35667  
Copy tapes : C35667 ( tape number on header the same as original tape )

SOL Feather: 0.3  
EOL Feather: 0.3  
Maximum Feather: 0.3

Channels to be edited:

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

Str#1: 300n  
Str#2: 299n  
Str#3: 254s  
Str#4:

AUX -13 -19 -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 swell noise throughout line up to 20uBar affecting <1% of channels,  
Mud (ground) roll throughout line.

Streamer depths 7.5m.

Time	Reel	Unit	File	Shot	Event	Comment
05:58:49	F35667	1	100		BOT	Noise record
06:07:44	F35667	1	101	2042		50 Dummy Shots before SOL
06:14:39	F35667		151	2092	SOL/ FGSP	Start of line / First good shot point
06:23:07	F35667	1	191	2132	GUN	Gun 4-6 autofire check, nothing on QC display
			212	2153	EOL/ LGSP	End of line / Last good shot point
			219	2160	GUN	Gun 6-1 delta error -1.5; Source spread error 2.2
			226	2167		Nav Qc shots
06:25:47		1	227	2168		Nav Qc shots
			228			Noise record