

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

Line: W03ANT1092P3
Sequence: 047
Direction: 126°
Date: Mon Nov 10 2003

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

Sol/Eol Overview

	TIME	FILE	SHOT	TAPE
SOL	19:04:42	151	2102	35776
EOL	19:20:36	269	2220	35776
		FILE	SHOT	
FIRST GOOD		151	2102	
LAST GOOD		269	2220	

Miscellaneous

	SOL	EOL	
Wind	SW 8 knots	SW 8 knots	
Sea State	SW Swell 1.5 m	SW Swell 1.5 m	
Ambient Noise	3-4 µB	3-4 µB	
Water Depth	38.2 m	37.3 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 : F35776
Copy tapes : C35776 (tape number on header the same as original tape)

SOL Feather: 0.7°N
EOL Feather: 1.0°N
Maximum Feather: 1.0°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: 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 intermittent tugging noise on all streamers affecting near 10 channels
(up to 10 uBar above background),
Mud (ground) roll throughout line.

Time	Reel	Unit	File	Shot	Event	Comment
18:49:57	35776	1	100		BOT	Noise record
18:57:54	35776	1	101	2052		50 Dummy shots before SOL
19:04:42	35776	1	151	2102	SOL, FGSP	Start of line/First good shot point
19:20:36	35776	1	269	2220	EOL, LGSP	End of line/Last good shot point
			270			Nav Qc shots
			271			Nav Qc shots
			272			Nav Qc shots
			273			Nav Qc shots
			274			Nav Qc shots
19:22:19	35776	1	275			Noise record