

Vessel: Orient Explorer Client: Woodside Energy Project: 2003084 Area: Victoria	Line: W03ANT1188P1 Sequence: 023 Direction: 306° Date: Wed Nov 05 2003
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Party Chief: Esben Jettestad Chief Observer: Werner Beneke Observers: Herbert, Alexander, Roman, Vladimir, Andrey.
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FGSP 2658 dt SYNTRAK crash

Sol/Eol Overview

	TIME	FILE	SHOT	TAPE
SOL	23:04:09	5001	2658	35693
EOL	03:16:05	6763	893	35696

	FILE	SHOT	
FIRST GOOD	5001	2658	
LAST GOOD	6763	893	

Miscellaneous

	SOL	EOL	
Wind	W 5 knots	W 5 knots	
Sea State	2 m	2m	
Ambient Noise	5 µB	5µB	
Water Depth	40.7 m	34 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 : F35692 (NTBP), F35693, F35694, F35695, F35696 Copy tapes : C35692 (NTBP), C35693, C35694, C35695, C35696 ( tape number on header the same as original tape )
SOL Feather: 1.2° N EOL Feather: 0.6 N Maximum Feather: 1.2N
Channels to be edited: ----- Key: n=noisy, s=spiking, w=weak, d=dead, r=reversed polarity
Str#1: 300n Str#2: 299n

## OBSERVERS LOG

Line: W03ANT1188P1  
Sequence: 023  
Direction: 306°  
Date: Wed Nov 05 2003

### General/Line Comments

**FGSP #2658 d/t restart SYNTRAK before SOL.**

Time	Reel	Unit	File	Shot	Event	Comment
22:47:09	35692	2	100		BOT	Noise record
22:54:25	35692	2	101	2727		Dummy shots before SOL
			107	2721	REC	tape unit #2 error (missing blocks) Syntrak crash at SOL
			5000	2659	EOT,REC	tape unit #2 error (missing blocks); bad record
23:04:09	35693	0	5001	2658	BOT\SOL\	Start of Line\First good SP
					FGSP	
				2656	NDR	No data recorded.
				2655	NDR	No data recorded.
			5082	2575	GUN	Gun 3-3 delta error -1.3
			5083	2574	GUN	Gun 6-1 delta error -1.6
			5182	2475	GUN	Gun 3-3 delta error -1.3
			5378	2279		First shot of the day (Wed Nov 05 2003)
			5413	2244	GUN	Gun 6-1 delta error -1.3
			5440	2217	GUN	Gun 3-3 delta error -1.3
00:28:53	35694		5576	2081	EOT	
			5577	2080	BOT	
			5745	1912	REC	Bad Str#3: Extraction counts error.
			5749	1908	REC	Bad Str#3: Extraction counts error.
			6014	1643	BOT,REC	Bad Str#3: Extraction counts error.
			6152	1505	EOT	
01:50:06	35695	2	6153	1504	BOT	
			6185	1472	GUN	Gun 6-1 delta error -1.3
			6255	1402	REC	Bad Str#3: Extraction counts error.
				1314	NDR	No data recorded.
			6490	1166	GUN	Gun 6-1 delta error -1.3
			6528	1128	GUN	Gun 6-1 delta error -1.4
			6605	1051	GUN	Gun 3-3 delta error -1.5
			6680	976	GUN	Source spread error 2.1
			6728	928	EOT	
03:11:24	35696	0	6729	927	BOT	
03:16:05	35696	0	6763	893	LGSP/ EOL	Last good shot point / End of line
			6764	892		Dummy file
			6765	891		Dummy file
			6766	890		Dummy file
			6767	889		Dummy file
03:17:44	35696	0	6768		EOT	Noise record