



ACQUISITION REPORT Sequence-0127



Survey:

Client BHPBP
Area Vic/P45 Gippsland
Basin
Vessel GECO_BETA
JobNumber 9227
Survey Type 6 STREAMER DUAL
SOURCE

Sequence:

Linename GP022080L127
Preplot GP022080
Direction 18.0°
SOL Date 09:45:08utc 24-Sep-
2002
EOL Date 10:12:05utc 24-Sep-
2002

Attributes:

Wind Force 18.0 [knots] Dir SW
Swell Height 2.0 [meters] Dir SW
Propellor rpm 139 [avg]
Propellor 79 [avg]
pitch

SOL EOL
Waterdepth 75.0 73.1 [meters]
Bottomspeed 5.1 0.0 [knots]
Featherangle port -1.3 port -1.2 [deg]
Cable noise 8.7 5.8 [µBar rms]
Lowcut filter 3 3 [hz]
Filter slope 18 18 [dB]
Filter Slope 18 18
Port Volume 3542.0 3542.0
Stbd Volume 3542.0 3542.0

Source Configuration

Source Number	Position	Inline Offset [m]	Crossline Offset [m]	Nominal Depth [m]	Nom. Vol. [inch ³]	Subarray Count	Gun Count
1	STBD	-345.0	25.0	-7.0	3542.0	3	24
2	PORT	-345.0	-25.0	-7.0	3542.0	3	24

Streamer Configuration

Streamer Number	Position	Inline Offset [m]	Crossline Offset [m]	Nominal Depth [m]	Length [m]	Type	Group Interval [m]	Channel Count	Front-Tail
1	STBD	-520.0	250.0	-8.0	4600	Nessie-3	12.5	368	0001-0368
2	STBD	-520.0	150.0	-8.0	4600	Nessie-3	12.5	368	0369-0736
3	STBD	-520.0	50.0	-8.0	4600	Nessie-3	12.5	368	0737-1104
4	PORT	-520.0	-50.0	-8.0	4600	Nessie-3	12.5	368	1105-1472
5	PORT	-520.0	-150.0	-8.0	4600	Nessie-3	12.5	368	1473-1840
6	PORT	-520.0	-250.0	-8.0	4600	Nessie-3	12.5	368	1841-2208

Recording Configuration

Channel Set	Descr.	Recording Format	Data Reduction	RecLen [ss ¹]	Sample Int. [ms]	Chan In	Chan # In	Chan Out	Chan # Out	Filter Delay [ms]
1	NFH	SEGD 8015, Rev.2	NONE	6.0	0.25	0036	0001-0036	0036	0001 - 0036	0.00

2	SEIS	SEGD 8015, Rev.2	NONE	6.0	2.0	0368	0001-0368	0368	0001 - 0368	5.60
3	SEIS	SEGD 8015, Rev.2	NONE	6.0	2.0	0368	0369-0736	0368	0369 - 0736	5.60
4	SEIS	SEGD 8015, Rev.2	NONE	6.0	2.0	0368	0737-1104	0368	0737 - 1104	5.60
5	SEIS	SEGD 8015, Rev.2	NONE	6.0	2.0	0368	1105-1472	0368	1105 - 1472	5.60
6	SEIS	SEGD 8015, Rev.2	NONE	6.0	2.0	0368	1473-1840	0368	1473 - 1840	5.60
7	SEIS	SEGD 8015, Rev.2	NONE	6.0	2.0	0368	1841-2208	0368	1841 - 2208	5.60

Production

	Shotpoint	File	Time [utc]			
SOL Noise Record(s)		2407 - 2406				
SOL Dummy Record(s)	2405 - 2377	2405 - 2377	09:41:41 - 09:45:01			
FSP Start of Line	2375	2375	09:45:08			
< td ALIGN=LEFT VALIGN=TOP> MSP						
LSP End of Line	2149	2149	10:12:02			
EOL Dummy Record(s)						
EOL Noise Record(s)		2148 - 2147				
<u>Line-segments:</u>						
SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
2375 - 2149	2375 - 2149	09:45:08- 10:12:02	Infill	12	Valid	
<u>Remarks:</u>						
Navigation		Streamer Depth 8 mtrs.				
Recording QC		Frontsheet Set 2. Gundepth calibrated at atmospheric pressure 1032mB, pressure now 1010mB. Bird S3C3 intermittent communications.				

Tape-list

Stream 1				
Shot(s)	Files	Deck Reel		Remark
2407 - 2148	2407 - 2148	2	515	
Stream 2				
Shot(s)	Files	Deck Reel		Remark
2407 - 2148	2407 - 2148	4	515	

Seismic Data Annotations

NTBP

Shot(s)	File(s)	Trace(s)	Type	Remark
ALL	ALL-	1255, 1615	Killed traces	
ALL	ALL	1490, 1810	Spiking Trace(s)	
ALL	ALL	55	Noisy Trace(s)	

Warning

Shot(s)	File(s)	Trace(s)	Type	Remark
---------	---------	----------	------	--------

Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
---------	---------	----------	------	--------

List of used abbreviations:

SOL/EOL	Start/End of line.	Deg	Degrees: e[0,360]
FSP/LSP	First/Last shotpoint of the line.	rev	Revolutions
FCSP/LCSP	First/Last chargeable shotpoint	utc	Universal Time Coordinated
MSP	Midnight (last) shotpoint of the day	SPs	Shotpoints
FGSP/LGSP	First/Last Good Shotpoint	CMPs	Common midpoints
FOSP/LOSP	First/Last Overlap Shotpoint	NTBP	Not to be processed
FSP/LSP R/O	First/Last Shotpoint Runout	SI	Seismic interference