



ORIGINAL NAME

LINE –0148BBR02T202

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

LINE: 0258-5148A

AREA: 0258-2D_SPEC_BM_BAR

CLIENT: TGS-Nopec.

ACQUISITION REPORT Sequence-0202

Survey:

Client Exploration Services
 Area Para-Maranhao
 Vessel GECO_TAU
 JobNumber 7443B
 Survey Type 2D

Sequence:

Linename 0148BBR2T202
 Preplot 0148BBR
 Direction 96.0°
 SOL Date 08:22:42utc 10-Apr-2001
 EOL Date 12:15:59utc 10-Apr-2001

Attributes:

Wind Force 12.0 [knots] Dir E
 Swell Height 1.0 [meters] \$(swell_dir)
 Propellor rpm [avg]
 Propellor pitch 27 [avg]

	SOL	EOL	
Waterdepth	1992.0	535.0	[meters]
Bottomspeed	5.7	5.7	[knots]
Featherangle	sb +2.3	sb +20.5	[deg]
Cable noise	11.3	8.3	[μBar rms]
Lowcut filter	3	3	[hz]
Filter slope	18	18	[dB]
Streamer	7.0	7.0	
Depth			

Production

	Shotpoint	File	Time [utc]
SOL Noise Record(s)		1606 - 1607	
SOL Dummy Record(s)	1608 - 1617	1608 - 1617	08:20:32 - 08:22:29
FSP Start of Line	1618	1618	08:22:42
MSP			
LSP End of Line	2715	2715	12:15:59
EOL Dummy Record(s)	2716 - 2725	2716 - 2725	12:16:13 - 12:18:05
EOL Noise Record(s)		2726 - 2727	

Line-segments:

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
1618 - 2599	1618 - 2599	08:22:42-11:51:05	Prime	1	Valid	
2600 - 2715	2600 - 2715	11:51:17-12:15:59	Prime	1	Valid	Overlap shotpoints

Remarks:

Navigation

Recording QC

Streamer in turn on SOL noise record and EOL noise record

Tape-list

Shot(s)	Files	Stream 2 DeckReel	Remark
1606 - 2727	1606 - 2727	2 367	
Shot(s)	Files	Stream 4 DeckReel	Remark
1606 - 2727	1606 - 2727	3 1363	
Shot(s)	Files	Stream 1001 DeckReel	Remark
862 - 2727	862 - 2727	1001 4	

Seismic Data Annotations**NTBP**

Shot(s)	File(s)	Trace(s)	Type	Remark
ALL	ALL	311-312	Spiking traces	Intermittent spiking during line.
1632	1632	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
1745	1745	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
1776		ALL	Missing File	File not recorded by recording system
2078	2078	ALL	Gun timing error	Gun 4-1 error (ms) : 2.30
2188		ALL	Missing File	File not recorded by recording system
2190		ALL	Missing File	File not recorded by recording system
2289	2289	ALL	Gun timing error	Gun 4-1 error (ms) : 2.70
2482		ALL	Missing File	File not recorded by recording system
2483	2483	ALL	misfire	early gun fire
2484		ALL	Missing File	File not recorded by recording system
2485	2485	ALL	Misfire	Early gun fire
2486		ALL	Missing File	File not recorded by recording system
2622	2622	ALL	Gun timing error	Gun 4-1 error (ms) : 2.40
2703		ALL	Missing File	File not recorded by recording system
2707		ALL	Missing File	File not recorded by recording system
2719		ALL	Missing File	File not recorded by recording system
2722		ALL	Missing File	File not recorded by recording system

Warning

Shot(s)	File(s)	Trace(s)	Type	Remark
ALL	ALL-	68, 73, 118, 140, 186, 188, 193, 214	Weak traces	6.0dB down
1618-1713	1618-1713	NONE	Bird depth out of spec	Bird C1-26 intermittently shallow to 5.2 m at worst
1629	1629	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
1650	1650	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
1661	1661	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
1684	1684	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
1694	1694	ALL	Gun timing error	Gun 2-2 error (ms) : 1.70
1702	1702	ALL	Gun timing error	Gun 2-2 error (ms) : -1.90
1714	1714	ALL	Gun timing error	Gun 5-2 error (ms) : 1.80
1720	1720	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
1722	1722	ALL	Gun timing error	Gun 5-2 error (ms) : -1.80
1732	1732	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
1736	1736	NONE	Bird depth out of spec	Bird C1-3
1744	1744	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
1745	1745	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
1746-1747	1746-1747	NONE	Bird depth out of spec	Bird C1-3
1749	1749	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
1754	1754	ALL	Gun timing error	Gun 4-1 error (ms) : -1.60
1788	1788	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
1801	1801	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
1844-1845	1844-1845	NONE	Bird depth out of spec	Bird C1-26
1865	1865	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
1873	1873	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
1891	1891	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
1918	1918	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
1936	1936	ALL	Gun timing error	Gun 5-1 error (ms) : -1.80
1953	1953	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
1954-1956	1954-1956	NONE	Bird depth out of spec	Bird C1-3
1958	1958	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
1973	1973	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
1998	1998	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
2055	2055	ALL	Gun timing error	Gun 5-2 error (ms) : -1.80
2057	2057	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60

2062	2062	ALL	Gun timing error	Gun 2-1 error (ms) : 1.90
2138-2145	2138-2145	NONE	Bird depth out of spec	Bird C1-26 intermittently shallow to 5.4 m.
2154	2154	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
2172	2172	ALL	Gun timing error	Gun 2-1 error (ms) : -2.00
2172	2172	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
2200	2200	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
2201-2285	2201-2285	NONE	Bird depth out of spec	Bird C1-3 intermittently deep to maximum 8.7 m
2325	2325	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
2423	2423	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
2436	2436	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
2453	2453	NONE	Bird depth out of spec	Bird C1-3
2455-2457	2455-2457	NONE	Bird depth out of spec	Bird C1-3
2459-2460	2459-2460	NONE	Bird depth out of spec	Bird C1-3
2464	2464	NONE	Bird depth out of spec	Bird C1-3
2466-2480	2466-2480	NONE	Bird depth out of spec	Bird C1-3
2487	2487	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
2492-2498	2492-2498	NONE	Bird depth out of spec	Bird C1-3
2501	2501	NONE	Bird depth out of spec	Bird C1-3
2505	2505	NONE	Bird depth out of spec	Bird C1-3
2508-2510	2508-2510	NONE	Bird depth out of spec	Bird C1-3
2513-2518	2513-2518	NONE	Bird depth out of spec	Bird C1-3
2514	2514	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
2540	2540	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
2545	2545	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
2561-2562	2561-2562	NONE	Bird depth out of spec	Bird C1-3
2577	2577	NONE	Bird depth out of spec	Bird C1-3
2582	2582	NONE	Bird depth out of spec	Bird C1-3
2584	2584	NONE	Bird depth out of spec	Bird C1-3
2586	2586	NONE	Bird depth out of spec	Bird C1-3
2588	2588	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
2600-2602	2600-2602	NONE	Bird depth out of spec	Bird C1-3
2607	2607	NONE	Bird depth out of spec	Bird C1-3
2610	2610	NONE	Bird depth out of spec	Bird C1-3
2613	2613	NONE	Bird depth out of spec	Bird C1-3
2614	2614	ALL	Ship noise	From abeam, Noise level 10-12 ubar, moveout 0 ms/km
2619-2620	2619-2620	NONE	Bird depth out of spec	Bird C1-3
2664-2676	2664-2676	NONE	Bird depth out of spec	Bird C1-3
2680	2680	ALL	Ship noise	No longer seen

Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
1618-2716	1618-2716	ALL	Guns disabled	Spare guns disabled. Source volume at shot 1618 : 7918 cu.in.

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