



ORIGINAL NAME

LINE -7149BBR1T142

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

LINE: 0258-5149

AREA: 0258-2D_SPEC_BM_BAR

CLIENT: TGS-Nopec.

ACQUISITION REPORT Sequence-0142

Survey:

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

Sequence:

Linename 7149BBR1T142
 Preplot 7149BBR
 Direction 6.0°
 SOL Date 02:09:40utc 17-Mar-2001
 EOL Date 09:38:17utc 17-Mar-2001

Attributes:

Wind Force 12.0 [knots] Dir NE
 Swell Height 1.0 [meters] \$(swell_dir)
 Propellor rpm [avg]
 Propellor pitch 53 [avg]

SOL EOL

Waterdepth 28.3 3264.0 [meters]
 Bottomspeed 5.71 5.7 [knots]
 Featherangle 0.0 port -13.9 [deg]
 Cable noise 39.96 10.4 [μBar rms]
 Lowcut filter 3 3 [hz]
 Filter slope 18 18 [dB]
 Streamer 7.0 7
 Depth

Production

	Shotpoint	File	Time [utc]
SOL Noise Record(s)		2800 - 2801	
SOL Dummy Record(s)	2802 - 2811	2802 - 2811	02:07:32 - 02:09:28
FSP Start of Line	2812	2812	02:09:40
MSP			
LSP End of Line	4882	4882	09:38:17
EOL Dummy Record(s)	4883 - 4892	4883 - 4892	09:38:30 - 09:40:28
EOL Noise Record(s)		4893 - 4894	

Line-segments:

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
2812 - 4882	2812 - 4882	02:09:40-09:38:17	Prime	1	Valid	

Remarks:

Navigation

Recording QC

Cable bent at SOL noise test. Tail of cable bent at SOL.

Tape-list

Shot(s)	Files	Stream 2 DeckReel	Remark
2800 - 4678	2800 - 4678	2 253	
4679 - 4894	4679 - 4894	1 254	
Shot(s)	Files	Stream 4 DeckReel	Remark
2800 - 4675	2800 - 4675	3 1257	
4676 - 4894	4676 - 4894	4 1258	
Shot(s)	Files	Stream 1001 DeckReel	Remark
202 - 4894	202 - 4894	1001 1	

Seismic Data Annotations**NTBP**

Shot(s)	File(s)	Trace(s)	Type	Remark
ALL	ALL-	69	Killed traces	
2815	2815	ALL	Gun timing error	Gun 3-1 error (ms) : 2.40
2817	2817	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
2839	2839	ALL	Gun timing error	Gun 3-1 error (ms) : 2.40
2908	2908	ALL	Gun timing error	Gun 3-1 error (ms) : 2.60
2915	2915	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
2978	2978	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3055	3055	ALL	Gun timing error	Gun 3-1 error (ms) : 2.50
3173		ALL	Missing File	File not recorded by recording system
3223	3223	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
3225	3225	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3385	3385	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3477	3477	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
3569	3569	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3572	3572	ALL	Gun timing error	Gun 3-1 error (ms) : 2.50
3644	3644	ALL	Gun timing error	Gun 3-1 error (ms) : 2.30
3648	3648	ALL	Gun timing error	Gun 4-1 error (ms) : 2.40
3685	3685	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
3695		ALL	Missing File	File not recorded by recording system
3725	3725	ALL	Gun timing error	Gun 3-1 error (ms) : 2.30
3797	3797	ALL	Gun timing error	Gun 3-1 error (ms) : 2.30
3814		ALL	Missing File	File not recorded by recording system
3817		ALL	Missing File	File not recorded by recording system
3846	3846	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
3905		ALL	Missing File	File not recorded by recording system
3907		ALL	Missing File	File not recorded by recording system
3919	3919	ALL	Gun timing error	Gun 3-1 error (ms) : 2.40
3998	3998	ALL	Gun timing error	Gun 3-1 error (ms) : 2.40
4095	4095	ALL	Gun timing error	Gun 3-1 error (ms) : 2.30
4126	4126	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4130	4130	ALL	Gun timing error	Gun 3-1 error (ms) : 2.40
4204	4204	ALL	Gun timing error	Gun 2-1 error (ms) : 2.20
4336	4336	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
4365	4365	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4395	4395	ALL	Gun timing error	Gun 3-1 error (ms) : 2.60
4527	4527	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
4528-4531	4528-4531	ALL	Manifold pressure low	Subarray 5 below 1800 psi
4532	4532	ALL	Gun timing error	Gun 6-2 error (ms) : -2.10
4533	4533	ALL	Gun timing error	Gun 1-1 error (ms) : 2.90
4533	4533	ALL	Gun timing error	Gun 6-2 error (ms) : -2.20
4534	4534	ALL	Gun timing error	Gun 1-2 error (ms) : -2.30
4570	4570	ALL	Gun timing error	Gun 4-1 error (ms) : 2.70
4779-4785	4779-4785	ALL	Misfires	d.t. gun sub-array 5
4858	4858	ALL	Gun timing error	Gun 3-1 error (ms) : 2.40

Warning

Shot(s)	File(s)	Trace(s)	Type	Remark
ALL	ALL-	70, 73, 94, 118, 193, 197, 214	Killed traces	6.0dB down
2817	2817	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
2820	2820	ALL	Gun timing error	Gun 5-1 error (ms) : 2.00
2825	2825	ALL	Gun timing error	Gun 2-1 error (ms) : 1.90
2840	2840	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
2858	2858	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
2867	2867	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
2902	2902	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60

2914	2914	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
2922	2922	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
2938	2938	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
2957	2957	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
2969	2969	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
2974	2974	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3030	3030	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3033	3033	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
3039	3039	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3065	3065	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3129	3129	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3132	3132	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3164	3164	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3175	3175	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3235	3235	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3253	3253	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3261	3261	ALL	Gun timing error	Gun 3-1 error (ms) : -1.70
3292	3292	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3292	3292	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3327	3327	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3341	3341	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3379	3379	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3392	3392	ALL	Gun timing error	Gun 1-2 error (ms) : -1.70
3396	3396	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3419	3419	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3422	3422	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
3462	3462	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3481	3481	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3482	3482	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
3506	3506	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
3598	3598	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
3616	3616	ALL	Gun timing error	Gun 1-2 error (ms) : -1.70
3643	3643	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3654	3654	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3657	3657	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3663	3663	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3677	3677	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3763	3763	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3764	3764	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3774	3774	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3817		ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3818	3818	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3819	3819	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3856	3856	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3872	3872	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3904	3904	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3906	3906	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3911	3911	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3918	3918	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3924	3924	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3946	3946	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3973	3973	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
4007	4007	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4011	4011	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
4018	4018	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4058	4058	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4078	4078	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4086	4086	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4088	4088	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4099	4099	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60

4105	4105	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4128	4128	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4165	4165	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4254	4254	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4303	4303	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4310	4310	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
4329	4329	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
4336	4336	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
4342	4342	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
4357	4357	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4358	4358	ALL	Gun timing error	Gun 3-1 error (ms) : 2.30
4385	4385	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
4394	4394	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4401	4401	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
4431	4431	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4448	4448	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4465	4465	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4502	4502	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4533	4533	ALL	Guns enabled	Guns 1-1 & 6-1 enabled, new vol 7118
4534	4534	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
4535	4535	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
4536	4536	ALL	Gun timing error	Gun 1-2 error (ms) : -1.80
4537-4540	4537-4540	ALL	Manifold pressure low	Subarray 1 below 1800 psi
4538-4540	4538-4540	ALL	Manifold pressure low	Subarray 6 below 1800 psi
4588	4588	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4599	4599	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4668	4668	ALL	Gun timing error	Gun 1-1 error (ms) : 1.70
4686	4686	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4692	4692	ALL	Gun timing error	Gun 6-1 error (ms) : 1.60
4728	4728	ALL	Gun timing error	Gun 2-1 error (ms) : 1.90
4788	4788	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4809	4809	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4817	4817	ALL	Gun timing error	Gun 6-1 error (ms) : 1.70
4828	4828	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4828	4828	ALL	Gun timing error	Gun 6-1 error (ms) : 2.00
4835	4835	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4878	4878	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80

Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
2812	2812	ALL	Guns disabled	Gun 6-1,1-1. Source volume at shot 2812 : 7918 cu.in.
4532	4532	ALL	Guns disabled	Sub-array 5 disabled d.t. airleak

List of used abbreviations:

SOL/EOL	Start/End of line.
FSP/LSP	First/Last shotpoint of the line.
FCSP/LCSP	First/Last chargeable shotpoint
MSP	Midnight (last) shotpoint of the day
FGSP/LGSP	First/Last Good Shotpoint
FOSP/LOSP	First/Last Overlap Shotpoint
FSP/LSP R/O	First/Last Shotpoint Runout

Deg	Degrees: e[0,360]
rev	Revolutions
utc	Universal Time Coordinated
SPs	Shotpoints
CMPs	Common midpoints
NTBP	Not to be processed
SI	Seismic interference