



ORIGINAL NAME

LINE –7013BBR01T176

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

LINE: 0258-5013

AREA: 0258-2D_SPEC_BM_BAR

CLIENT: TGS-Nopec.

ACQUISITION REPORT Sequence-0176

Survey:

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

Sequence:

Linename 7013BBR1T176
 Preplot 7013BBR
 Direction 6.0°
 SOL Date 08:39:57utc 30-Mar-2001
 EOL Date 16:15:03utc 30-Mar-2001

Attributes:

Wind Force 3.0 [knots] Dir NE
 Swell Height 1.5 [meters] Dir NE
 Propellor rpm [avg]
 Propellor pitch 55 [avg]

	SOL	EOL	
Waterdepth	23.0	3490.0	[meters]
Bottomspeed	5.7	5.3	[knots]
Featherangle	port -29.0	port -20.0	[deg]
Cable noise	83.4	6.4	[μBar rms]
Lowcut filter	3	3	[hz]
Filter slope	18	18	[dB]
Streamer	9	9	
Depth			

Production

	Shotpoint	File	Time [utc]
SOL Noise Record(s)		2800 - 2801	
SOL Dummy Record(s)	2802 - 2811	2802 - 2811	08:37:47 - 08:39:44
FSP Start of Line	2812	2812	08:39:57
MSP			
LSP End of Line	4879	4879	16:15:03
EOL Dummy Record(s)			
EOL Noise Record(s)		4880 - 4881	

Line-segments:

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
2812 - 4879	2812 - 4879	08:39:57-16:15:03	Prime	1	Valid	

Remarks:

Navigation
 Recording QC

Tape-list

Shot(s)	Files	Stream 2 DeckReel	Remark
2800 - 4679	2800 - 4679	1 318	
4680 - 4881	4680 - 4881	2 319	
Shot(s)	Files	Stream 4 DeckReel	Remark
2800 - 3339	2800 - 3339	3 1320	
3340 - 4881	3340 - 4881	4 1321	

Seismic Data Annotations**NTBP**

Shot(s)	File(s)	Trace(s)	Type	Remark
2838		ALL	Missing File	File not recorded by recording system
2970	2970	ALL	Gun timing error	Gun 5-1 error (ms) : 2.20
3107		ALL	Missing File	File not recorded by recording system
3109		ALL	Missing File	File not recorded by recording system
3370	3370	ALL	Gun timing error	Gun 5-1 error (ms) : 2.20
3391		ALL	Missing File	File not recorded by recording system
3442		ALL	Missing File	File not recorded by recording system
3471	3471	ALL	Gun timing error	Gun 5-1 error (ms) : 2.40
3550	3550	ALL	Gun timing error	Gun 4-1 error (ms) : 2.50
3563		ALL	Missing File	File not recorded by recording system
3590	3590	ALL	Gun timing error	Gun 4-1 error (ms) : 2.30
3627	3627	ALL	Gun timing error	Gun 4-1 error (ms) : 2.60
3717	3717	ALL	Gun timing error	Gun 4-1 error (ms) : 2.50
3781		ALL	Missing File	File not recorded by recording system
3786	3786	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
3834	3834	ALL	Gun timing error	Gun 2-1 error (ms) : 2.10
3995	3995	ALL	Gun timing error	Gun 4-1 error (ms) : 2.30
4014	4014	ALL	Gun timing error	Gun 2-1 error (ms) : 2.10
4039	4039	ALL	Gun timing error	Gun 2-1 error (ms) : 2.20
4080	4080	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
4226	4226	ALL	Gun timing error	Gun 2-1 error (ms) : 2.40
4369	4369	ALL	Gun timing error	Gun 2-1 error (ms) : 2.50
4435	4435	ALL	Gun timing error	Gun 5-1 error (ms) : 2.30
4437	4437	ALL	Gun timing error	Gun 2-1 error (ms) : 2.30
4618	4618	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
4734	4734	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
4854	4854	ALL	Gun not fired	Gun 5-1. Source volume : 7258 cu.in.
4857	4857	ALL	Gun timing error	Gun 5-1 error (ms) : -19.90
4859	4859	ALL	Gun timing error	Gun 6-2 error (ms) : -2.20
4860	4860	ALL	Gun timing error	Gun 6-2 error (ms) : -2.30
4861	4861	ALL	Gun timing error	Gun 5-2 error (ms) : 2.80

Warning

Shot(s)	File(s)	Trace(s)	Type	Remark
ALL	ALL-	73, 118, 193	Weak traces	6.0dB down
2828	2828	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
2842	2842	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
2910	2910	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
2920	2920	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
2942	2942	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
2956	2956	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
2967	2967	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
2984	2984	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3024	3024	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3097	3097	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3112	3112	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3137	3137	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3149	3149	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3173	3173	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3208	3208	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3228	3228	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3279	3279	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
3310	3310	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3315	3315	ALL	Gun timing error	Gun 2-1 error (ms) : -2.00
3321	3321	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3376	3376	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70

3390	3390	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
3396	3396	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3399	3399	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3442		ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3457	3457	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3469	3469	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3489	3489	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3519	3519	1-50	Current Noise	Affecting traces 1-50, up to 100-150 μ B peaks
3537	3537	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3550	3550	50-100	Current Noise	Affecting traces 50-100, up to 50-75 μ B peaks
3561	3561	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3561	3561	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3573	3573	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3579	3579	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3580	3580	ALL	Gun timing error	Gun 1-2 error (ms) : -1.90
3583	3583	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3584	3584	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3590	3590	ALL	Current noise	Now affecting traces 90-170
3611	3611	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3615	3615	150-200	Current noise	Now affecting traces 150-200, up to 50-75 μ B
3618	3618	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3619	3619	246	Cable hit	Fish strike caused large spike on trace 246 only.
3632	3632	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3640	3640	190-230	Current noise	Now affecting traces 190-230, up to 25-50 μ B peaks
3650	3650	ALL	Current noise	Current noise gone
3665	3665	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
3685	3685	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3712	3712	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3742	3742	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3743	3743	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3744	3744	ALL	Gun timing error	Gun 2-1 error (ms) : 1.90
3804	3804	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3822	3822	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3831	3831	ALL	Gun timing error	Gun 2-1 error (ms) : 1.90
3846	3846	ALL	Gun timing error	Gun 2-1 error (ms) : 1.90
3896-3904	3896-3904	130-140	Cable hits	Something striking cable around chs. 130-140
3918	3918	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
3951	3951	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
3963	3963	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
3966	3966	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3987	3987	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3989	3989	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3999	3999	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4037	4037	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4055	4055	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4088	4088	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
4095	4095	ALL	Gun timing error	Gun 2-1 error (ms) : 2.00
4107	4107	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
4133	4133	ALL	Gun timing error	Gun 5-1 error (ms) : 2.00
4147	4147	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4149	4149	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4193	4193	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4195	4195	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4199	4199	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60

4214	4214	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4215	4215	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
4225	4225	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4227	4227	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4240	4240	ALL	Gun timing error	Gun 2-1 error (ms) : 1.90
4399	4399	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4423	4423	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4426	4426	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4437	4437	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
4449	4449	ALL	Gun timing error	Gun 6-2 error (ms) : 1.70
4451	4451	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
4457	4457	ALL	Gun timing error	Gun 1-2 error (ms) : -1.80
4472	4472	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
4487	4487	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4489	4489	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4491	4491	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4526	4526	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4528	4528	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
4640	4640	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4788	4788	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
4796	4796	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4807	4807	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4815	4815	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4858	4858	ALL	Gun timing error	Gun 6-1 error (ms) : 2.00
4859	4859	ALL	Gun timing error	Gun 5-2 error (ms) : 1.90
4861	4861	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
4862	4862	ALL	Gun timing error	Gun 6-2 error (ms) : -1.80
4865	4865	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
4871	4871	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
4876	4876	ALL	Gun timing error	Gun 5-2 error (ms) : -2.10
4878	4878	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60

Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
2812	2812	ALL	Gun disabled	Gun 1-1, 6-1, Source volume at shot 2812 : 7918 cu.in.
4858	4858	ALL	Gun disabled	Gun 5-1, 6-1 ON, Source volume at shot 4858 : 7758 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
MSP	Midnight (last) shotpoint of the day		Coordinated
FGSP/LGSP	First/Last Good Shotpoint	SPs	Shotpoints
FOSP/LOSP	First/Last Overlap Shotpoint	CMPs	Common midpoints
FSP/LSP R/O	First/Last Shotpoint Runout	NTBP	Not to be processed
		SI	Seismic interference