



ORIGINAL NAME

LINE –7085BBR01T159

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

LINE: 0258-5085

AREA: 0258-2D_SPEC_BM_BAR

CLIENT: TGS-Nopec.

ACQUISITION REPORT Sequence-0159

Survey:

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

Sequence:

Linename 7085BBR1T159
 Preplot 7085BBR
 Direction 6.0°
 SOL Date 18:14:42utc 23-Mar-2001
 EOL Date 01:54:06utc 24-Mar-2001

Attributes:

Wind Force 4.0 [knots] Dir NE
 Swell Height 1.5 [meters] Dir NE
 Propellor rpm [avg]
 Propellor pitch 60 [avg]

	SOL	EOL	
Waterdepth	28.0	3560.0	[meters]
Bottomspeed	5.2	5.1	[knots]
Featherangle	port -4.8	port -18.6	[deg]
Cable noise	4.6	5.22	[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)		2800 - 2801	
SOL Dummy Record(s)	2802 - 2811	2802 - 2811	18:12:19 - 18:14:27
FSP Start of Line	2812	2812	18:14:42
MSP	4387	4387	23:59:52
LSP End of Line	4881	4881	01:54:06
EOL Dummy Record(s)	4882 - 4885	4882 - 4885	01:54:20 - 01:55:02
EOL Noise Record(s)		4892 - 4893	

Line-segments:

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
2812 - 4881	2812 - 4881	18:14:42-01:54:06	Prime	1	Valid	

Remarks:

Navigation
 Recording QC

Tape-list

Shot(s)	Files	Stream 2 DeckReel	Remark
2800 - 4678	2800 - 4678	1 285	
4679 - 4893	4679 - 4893	2 286	
Shot(s)	Files	Stream 4 DeckReel	Remark
2800 - 4683	2800 - 4683	3 1289	
4684 - 4893	4684 - 4893	4 1290	

Seismic Data Annotations**NTBP**

Shot(s)	File(s)	Trace(s)	Type	Remark
2800		69-70	Killed traces	
3023		ALL	Missing File	File not recorded by recording system
3026		ALL	Missing File	File not recorded by recording system
3042	3042	ALL	Gun timing error	Gun 4-1 error (ms) : 2.60
3116	3116	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
3160	3160	ALL	Gun timing error	Gun 4-1 error (ms) : 2.30
3334		ALL	Missing File	File not recorded by recording system
3409	3409	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
3419	3419	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
3532		ALL	Missing File	File not recorded by recording system
3561	3561	ALL	Gun timing error	Gun 1-2 error (ms) : -2.10
3574		ALL	Missing File	File not recorded by recording system
3598	3598	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
3612		ALL	Missing File	File not recorded by recording system
3617		ALL	Missing File	File not recorded by recording system
3618	3618	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
3644		ALL	Missing File	File not recorded by recording system
3660	3660	ALL	Gun timing error	Gun 3-1 error (ms) : -2.10
3662		ALL	Missing File	File not recorded by recording system
3680	3680	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
3788	3788	1-40	Current Noise	Affecting traces @ 50-100uB rms.
3807	3807	1-40	Current Noise	Affecting traces @ 400-600uB rms.
3829	3829	20-60	Current Noise	Affecting traces @ 400-600 uB rms.
3862	3862	40-120	Current Noise	Affecting traces @ 300-400 uB rms.
3875	3875	60-140	Current Noise	Affecting traces @ 300-400 uB rms.
3890	3890	80-160	Current Noise	Affecting traces @ 300-400 uB rms.
3900	3900	120-180	Current Noise	Affecting traces @ 300-400 uB rms.
3910	3910	140-190	Current Noise	Affecting traces @ 300-400 uB rms.
3920	3920	150-200	Current Noise	Affecting traces @ 300-400 uB rms.
3940	3940	160-220	Current Noise	Affecting traces @ 300-400 uB rms.
3950	3950	190-250	Current Noise	Affecting traces @ 300-400 uB rms.
3970	3970	230-280	Current Noise	Affecting traces @ 200-300 uB rms.
3992	3992	280-310	Current Noise	Affecting traces @ 200-300 uB rms.
4705	4705	ALL	Gun timing error	Gun 4-1 error (ms) : 2.30
4784	4784	ALL	Gun timing error	Gun 4-1 error (ms) : 2.60

Warning

Shot(s)	File(s)	Trace(s)	Type	Remark
OPEN	OPEN	1-40	Current Noise	Affecting 10% of traces @ 400-600 uB rms.
2800		73, 94, 118, 136, 193, 197, 214	Killed traces	unsummed trace# 145, 6.0dB down
2867	2867	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
2929	2929	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
2969	2969	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3060	3060	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3061	3061	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3106	3106	ALL	Gun timing error	Gun 4-1 error (ms) : -1.60
3122	3122	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
3131	3131	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3146	3146	ALL	Gun timing error	Gun 3-1 error (ms) : -1.90
3183	3183	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3185	3185	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3193	3193	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3227	3227	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3259	3259	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70

3271	3271	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
3281	3281	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3301	3301	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3342	3342	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3353	3353	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
3379	3379	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3383	3383	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3395	3395	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3420	3420	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3587	3587	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3589	3589	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3594	3594	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3609	3609	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3622	3622	ALL	Gun timing error	Gun 3-1 error (ms) : -1.70
3623	3623	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3626	3626	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3647	3647	ALL	Gun timing error	Gun 3-1 error (ms) : -1.70
3673	3673	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
3677	3677	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
3733	3733	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3757	3757	ALL	Gun timing error	Gun 3-1 error (ms) : -1.70
3820	3820	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3947	3947	ALL	Gun timing error	Gun 1-2 error (ms) : -2.00
3971	3971	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3973	3973	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4033	4033	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4106	4106	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
4163	4163	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
4294	4294	ALL	Gun timing error	Gun 2-1 error (ms) : 2.00
4459	4459	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4500	4500	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4656	4656	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
4742	4742	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4755	4755	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
4777	4777	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4785	4785	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4866	4866	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4869	4869	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4872	4872	ALL	Gun timing error	Gun 3-1 error (ms) : -1.70

Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
2812-4882	2812-4882	ALL	Gun disabled	Spare guns,. Source volume at shot 2812 : 7918 cu.in.

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