



ORIGINAL NAME

LINE –7133BP01T147

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

**LINE: 0258-5133**

**AREA: 0258-2D\_SPEC\_BM\_BAR**

**CLIENT: TGS-Nopec.**

# ACQUISITION REPORT Sequence-0147

**Survey:**

Client Exploration Services  
 Area Para-Maranhao  
 Vessel GECO\_TAU  
 JobNumber 7443B  
 Survey Type 2D

**Sequence:**

Linename 7133BBR1T147  
 Preplot 7133BBR  
 Direction 6.0°  
 SOL Date 23:47:47utc 18-Mar-2001  
 EOL Date 07:12:48utc 19-Mar-2001

**Attributes:**

Wind Force 4.0 [knots] Dir NE  
 Swell Height 2.0 [meters] Dir NE  
 Propellor rpm [avg]  
 Propellor pitch 53 [avg]

	<b>SOL</b>	<b>EOL</b>	
Waterdepth	31.7	3373.0	[meters]
Bottomspeed	5.53	5.7	[knots]
Featherangle	port -9.1	port -9.0	[deg]
Cable noise	5.36	5.1	[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	23:45:36 - 23:47:34
FSP Start of Line	2812	2812	23:47:47
MSP	2867	2867	23:59:47
LSP End of Line	4882	4882	07:12:48
EOL Dummy Record(s)	4883 - 4892	4883 - 4892	07:13:01 - 07:14:53
EOL Noise Record(s)		4893 - 4894	

**Line-segments:**

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
2812 - 4882	2812 - 4882	23:47:47-07:12:48	Prime	1	Valid	

**Remarks:**

Navigation  
 Recording QC

**Tape-list**

Shot(s)	Files	Stream 2 DeckReel	Remark
2800 - 4676	2800 - 4676	2 261	
4677 - 4894	4677 - 4894	1 262	
Shot(s)	Files	Stream 4 DeckReel	Remark
2800 - 4674	2800 - 4674	3 1265	
4675 - 4894	4675 - 4894	4 1266	
Shot(s)	Files	Stream 1001 DeckReel	Remark
3520 - 3996	3520 - 3996	1001 6	

**Seismic Data Annotations****NTBP**

<b>Shot(s)</b>	<b>File(s)</b>	<b>Trace(s)</b>	<b>Type</b>	<b>Remark</b>
ALL	ALL	69-70	Killed traces	
2927	2927	ALL	Gun timing error	Gun 2-1 error (ms) : 2.20
2957		ALL	Missing File	File not recorded by recording system
3081	3081	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3231	3231	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
3272	3272	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
3346	3346	ALL	Gun timing error	Gun 3-1 error (ms) : 2.40
3379	3379	ALL	Gun timing error	Gun 3-1 error (ms) : 2.40
3421	3421	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
3443	3443	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3498	3498	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3567	3567	ALL	Gun timing error	Gun 3-1 error (ms) : 2.30
3591		ALL	Missing File	File not recorded by recording system
3602		ALL	Missing File	File not recorded by recording system
3622	3622	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
3737	3737	ALL	Gun timing error	Gun 2-1 error (ms) : 2.10
3851		ALL	Missing File	File not recorded by recording system
3927	3927	ALL	Gun timing error	Gun 3-1 error (ms) : 2.40
3995		ALL	Missing File	File not recorded by recording system
4095	4095	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4190	4190	ALL	Gun timing error	Gun 3-1 error (ms) : 2.60
4332	4332	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
4429	4429	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4444	4444	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4492	4492	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
4751	4751	ALL	Gun timing error	Gun 3-1 error (ms) : 2.30
4768	4768	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
4775	4775	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4775	4775	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
4850	4850	ALL	Gun timing error	Gun 3-1 error (ms) : 2.40
4853		ALL	Missing File	File not recorded by recording system
4888		ALL	Missing File	File not recorded by recording system

**Warning**

<b>Shot(s)</b>	<b>File(s)</b>	<b>Trace(s)</b>	<b>Type</b>	<b>Remark</b>
ALL	ALL	73, 94, 118, 136, 193, 197, 214	Weak traces	6.0 db down
2866	2866	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
2880	2880	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
2928	2928	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
2995	2995	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3004	3004	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3007	3007	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3014	3014	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3021	3021	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3035	3035	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3047	3047	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3062	3062	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3080	3080	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3080	3080	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3096	3096	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3105	3105	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3127	3127	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
3130	3130	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3138	3138	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90

3161	3161	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3221	3221	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3230	3230	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3232	3232	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3250	3250	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3312	3312	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3329	3329	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3333	3333	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3347	3347	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3357	3357	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3358	3358	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3383	3383	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3396	3396	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3404	3404	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3420	3420	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3424	3424	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3432	3432	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
3440	3440	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3454	3454	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3463	3463	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3487	3487	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3493	3493	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3531	3531	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3542	3542	ALL	Gun timing error	Gun 2-1 error (ms) : 1.90
3557	3557	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3621	3621	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3623	3623	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
3624	3624	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3641	3641	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3662	3662	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
3668	3668	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3698	3698	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3704	3704	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3727	3727	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3732	3732	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3750	3750	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3758	3758	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3784	3784	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
3785	3785	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3798	3798	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3812	3812	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3813	3813	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3818	3818	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3914	3914	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3926	3926	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3957	3957	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
3981	3981	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3984	3984	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3999	3999	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4018	4018	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4018	4018	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4032	4032	ALL	Gun timing error	Gun 2-1 error (ms) : 1.90
4043	4043	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
4046	4046	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4068	4068	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4075	4075	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4094	4094	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4114	4114	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4115	4115	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4116	4116	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70

4118	4118	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4118	4118	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4124	4124	ALL	Gun timing error	Gun 3-1 error (ms) : -1.80
4125	4125	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
4137	4137	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4177	4177	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4193	4193	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4233	4233	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4234	4234	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4235	4235	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4267	4267	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
4273	4273	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4288	4288	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4308	4308	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4330	4330	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4346	4346	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4439	4439	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4441	4441	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4477	4477	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
4508	4508	ALL	Source depth out of spec	Source-depth 4-1 above 4 meter
4531	4531	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
4532	4532	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4554	4554	ALL	Source depth out of spec	Source-depth 4-1 above 4 meter
4604	4604	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
4612	4612	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4625	4625	ALL	Source depth out of spec	Source-depth 4-1 above 4 meter
4666	4666	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4699	4699	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4716	4716	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4732	4732	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4740	4740	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
4751	4751	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
4760	4760	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4776	4776	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4796	4796	ALL	Source depth out of spec	Source-depth 4-1 above 4 meter
4796	4796	ALL	Gun timing error	Gun 4-1 error (ms) : -1.70
4805	4805	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4819	4819	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
4832	4832	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4841	4841	ALL	Source depth out of spec	Source-depth 4-1 above 4 meter
4844	4844	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4865	4865	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70

## Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
2812	2812	ALL	Gun disabled	Spare guns, Source volume at shot 2812 : 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
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

TRILOGY INFORMATION MANAGER - ACQUISITION REPORT - GENERATED 08:14:04utc 19-Mar-2001