



ORIGINAL NAME

LINE –7105BBR01T154

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

**LINE: 0258-5105**

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

**CLIENT: TGS-Nopec.**

# ACQUISITION REPORT Sequence-0154

**Survey:**

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

**Sequence:**

Linename 7105BBR1T154  
 Preplot 7105BBR  
 Direction 186.0°  
 SOL Date 18:03:59utc 21-Mar-2001  
 EOL Date 01:24:33utc 22-Mar-2001

**Attributes:**

Wind Force 4.0 [knots] Dir ENE  
 Swell Height 1.5 [meters] Dir ENE  
 Propellor rpm [avg]  
 Propellor pitch 49 [avg]

	SOL	EOL	
Waterdepth	3448.0	16.0	[meters]
Bottomspeed	5.61	5.4	[knots]
Featherangle	sb +12.0	sb +3.1	[deg]
Cable noise	4.7	4.4	[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)		4787 - 4786	
SOL Dummy Record(s)	4785 - 4776	4785 - 4776	18:01:49 - 18:03:46
FSP Start of Line	4775	4775	18:03:59
MSP	3104	3104	23:59:49
LSP End of Line	2706	2706	01:24:33
EOL Dummy Record(s)	2705 - 2700	2705 - 2700	01:24:47 - 01:25:53
EOL Noise Record(s)		2695 - 2694	

**Line-segments:**

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
4775 - 2706	4775 - 2706	18:03:59-01:24:33	Prime	1	Valid	

**Remarks:**

Navigation  
 Recording QC

**Tape-list**

Shot(s)	Files	Stream 2 DeckReel	Remark
4787 - 2902	4787 - 2902	2 275	
2901 - 2694	2901 - 2694	1 276	
Shot(s)	Files	Stream 4 DeckReel	Remark
4787 - 2900	4787 - 2900	4 1279	
2899 - 2694	2899 - 2694	3 1280	

**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	
4755		ALL	Missing File	File not recorded by recording system
4710	4710	ALL	Gun timing error	Gun 4-1 error (ms) : 3.00
4691	4691	ALL	Gun timing error	Gun 2-1 error (ms) : 2.20
4614	4614	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
4571	4571	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4514	4514	ALL	Gun timing error	Gun 6-2 error (ms) : 2.40
4479	4479	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
4363		ALL	Missing File	File not recorded by recording system
4131		ALL	Missing File	File not recorded by recording system
3899		ALL	Missing File	File not recorded by recording system
3896		ALL	Missing File	File not recorded by recording system
3893		ALL	Missing File	File not recorded by recording system
3888	3888	ALL	Gun timing error	Gun 4-1 error (ms) : 2.40
3648		ALL	Missing File	File not recorded by recording system
3635		ALL	Missing File	File not recorded by recording system
3565	3565	ALL	Bad shot	Early fire of guns
3564		ALL	Missing File	File not recorded by recording system
3550		ALL	Missing File	File not recorded by recording system
3539		ALL	Missing File	File not recorded by recording system
3526		ALL	Missing File	File not recorded by recording system
3174	3174	ALL	Bad Shot	Early fire of guns
3173	3173	ALL	Missing File	File not recorded by recording system
3172		ALL	Missing File	File not recorded by recording system
3114	3114	ALL	Bad Shot	Early fire of guns
3113		ALL	Missing File	File not recorded by recording system
3096		ALL	Missing File	File not recorded by recording system
3074	3074	ALL	Gun timing error	Gun 3-1 error (ms) : 3.00
2753		ALL	Gun timing error	Gun 2-1 error (ms) : 4.00
2751		ALL	Gun timing error	Gun 2-1 error (ms) : 7.00
2750		ALL	Gun timing error	Gun 2-1 error (ms) : 3.90
2747		ALL	Gun timing error	Gun 2-2 error (ms) : 2.50
2746		ALL	Gun timing error	Gun 2-2 error (ms) : 2.30

**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	Killed traces	6.0dB down
4725	4725	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
4721	4721	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
4717	4717	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
4661	4661	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4649	4649	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4629	4629	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4625	4625	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4610	4610	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4610	4610	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4576	4576	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4574	4574	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4555	4555	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4550	4550	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
4549	4549	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
4539	4539	ALL	Gun timing error	Gun 6-2 error (ms) : 1.80
4516	4516	ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
4505	4505	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70

4503	4503	ALL	Gun timing error	Gun 6-2 error (ms) : 1.80
4502	4502	ALL	Gun timing error	Gun 6-2 error (ms) : 2.00
4497	4497	ALL	Gun timing error	Gun 6-2 error (ms) : 1.80
4454	4454	ALL	Gun timing error	Gun 4-1 error (ms) : -1.60
4384	4384	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4349	4349	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4335	4335	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4279	4279	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4276	4276	ALL	Gun timing error	Gun 6-2 error (ms) : 1.90
4272	4272	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4212	4212	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4177	4177	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
4035	4035	ALL	Gun timing error	Gun 1-2 error (ms) : -1.80
3964	3964	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3944	3944	ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
3893		ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3835	3835	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3753	3753	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3681	3681	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3667	3667	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
3649	3649	ALL	Gun timing error	Gun 1-2 error (ms) : -1.80
3555	3555	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
3515	3515	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3504	3504	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3467	3467	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
3459	3459	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3403	3403	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3374	3374	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3360	3360	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3320	3320	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3299	3299	ALL	Gun timing error	Gun 1-2 error (ms) : -1.80
3251	3251	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3195	3195	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3174	3174	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3172		ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
3142	3142	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3124	3124	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3088	3088	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3009	3009	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
2995	2995	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
2940	2940	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
2926	2926	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
2859	2859	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
2859	2859	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
2848	2848	ALL	Gun timing error	Gun 2-1 error (ms) : 1.90
2844	2844	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
2833	2833	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
2827	2827	ALL	Gun timing error	Gun 2-1 error (ms) : 2.00
2769		ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
2753		ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
2748		ALL	Gun timing error	Gun 1-2 error (ms) : -2.00
2747		ALL	Gun timing error	Gun 1-2 error (ms) : -2.00
2745		ALL	Gun timing error	Gun 2-2 error (ms) : 1.60
2740		ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
2737		ALL	Gun timing error	Gun 2-2 error (ms) : -1.70
2735		ALL	Gun timing error	Gun 2-2 error (ms) : -1.70
2719		ALL	Gun timing error	Gun 2-3 error (ms) : 1.70
2718		ALL	Gun timing error	Gun 2-3 error (ms) : 1.70
2715		ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
2708	2708	ALL	Gun timing error	Gun 2-2 error (ms) : 1.70

## Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
4775	4775	ALL	Gun disabled	Gun 1-1, 6-1, Source volume at shot 4775 : 7918 cu.in.
2749		ALL	Gun disabled/enabled	Gun 2-1disabled, 1-1 enabled. Source volume at shot 2749 : 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

TRILOGY INFORMATION MANAGER - ACQUISITION REPORT - GENERATED 01:38:25utc 22-Mar-2001