



ORIGINAL NAME

LINE –7001BBR01T179

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

**LINE: 0258-5001**

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

**CLIENT: TGS-Nopec.**

# ACQUISITION REPORT Sequence-0179

**Survey:**

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

**Sequence:**

Linename 7001BBR1T179  
 Preplot 7001BBR  
 Direction 186.0°  
 SOL Date 13:48:03utc 31-Mar-2001  
 EOL Date 22:12:26utc 31-Mar-2001

**Attributes:**

Wind Force 5.0 [knots] Dir NE  
 Swell Height 1.0 [meters] Dir N  
 Propellor rpm [avg]  
 Propellor pitch 53 [avg]

	SOL	EOL	
Waterdepth	3339.0	19.8	[meters]
Bottomspeed	5.4	5.57	[knots]
Featherangle	sb +17.8	sb +8.9	[deg]
Cable noise	4.9	5.01	[μBar rms]
Lowcut filter	3	3	[hz]
Filter slope	18	18	[dB]
Streamer	9	7	
Depth			

**Production**

	Shotpoint	File	Time [utc]
SOL Noise Record(s)		4784 - 4783	
SOL Dummy Record(s)	4782 - 4773	4782 - 4773	13:45:47 - 13:47:49
FSP Start of Line	4772	4772	13:48:03
MSP			
LSP End of Line	2706	2706	22:12:26
EOL Dummy Record(s)	2705 - 2696	2705 - 2696	22:12:39 - 22:14:52
EOL Noise Record(s)		2695 - 2694	

**Line-segments:**

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
4772 - 4504	4772 - 4504	13:48:03-14:50:44	Prime	1	Valid	Streamer depth 9.0m
4503 - 2706	4503 - 2706	14:50:58-22:12:26	Prime	1	Valid	Streamer depth change to 7.0m

**Remarks:**

Navigation  
 Recording QC

1 streamer depth change during line

**Tape-list**

Shot(s)	Files	Stream 2 DeckReel	Remark
4784 - 2912	4784 - 2912	1 324	
2911 - 2694	2911 - 2694	2 325	
Shot(s)	Files	Stream 4 DeckReel	Remark
4784 - 2912	4784 - 2912	3 1326	
2911 - 2694	2911 - 2694	4 1327	

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

<b>Shot(s)</b>	<b>File(s)</b>	<b>Trace(s)</b>	<b>Type</b>	<b>Remark</b>
2795	2795	ALL	Gun timing error	Gun 5-1 error (ms) : 3.60
2793	2793	ALL	Gun timing error	Gun 5-1 error (ms) : 4.10
2792	2792	ALL	Gun timing error	Gun 6-1 error (ms) : 2.10
2791	2791	ALL	Gun timing error	Gun 5-2 error (ms) : 2.60
2791	2791	ALL	Gun timing error	Gun 6-2 error (ms) : -2.10
2789	2789	ALL	Gun timing error	Gun 5-2 error (ms) : 2.70
2784	2784	ALL	Gun timing error	Gun 5-2 error (ms) : -2.60
2753	2753	ALL	Gun timing error	Gun 5-2 error (ms) : 2.10
2746	2746	ALL	Gun timing error	Gun 5-2 error (ms) : -2.10

**Warning**

<b>Shot(s)</b>	<b>File(s)</b>	<b>Trace(s)</b>	<b>Type</b>	<b>Remark</b>
ALL	ALL	73, 118, 193	Weak Traces	6.0dB down
4503	4503	ALL	Streamer depth change	Nominal streamer depth now 7.0m
4371	4371	ALL	Gun timing error	Gun 5-2 error (ms) : -2.00
4370	4370	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
4361	4361	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
4314	4314	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
4139	4139	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
4088	4088	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
3915	3915	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3819	3819	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
3561		ALL	Gun timing error	Gun 5-2 error (ms) : 1.80
3553		ALL	Gun timing error	Gun 5-2 error (ms) : -1.80
3388	3388	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
3031		ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
2987	2987	ALL	Gun timing error	Gun 3-2 error (ms) : 1.90
2897	2897	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
2796	2796	ALL	Gun timing error	Gun 5-1 error (ms) : 2.00
2790	2790	ALL	Gun timing error	Gun 5-2 error (ms) : 1.90
2790	2790	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
2789	2789	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
2788	2788	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
2785	2785	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
2779	2779	ALL	Gun timing error	Gun 5-2 error (ms) : -1.80
2777	2777	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
2773	2773	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
2761	2761	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
2752	2752	ALL	Gun timing error	Gun 5-2 error (ms) : 1.90
2734	2734	ALL	Gun timing error	Gun 5-2 error (ms) : 1.80
2730	2730	ALL	Gun timing error	Gun 5-2 error (ms) : -1.80
2726	2726	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
2707	2707	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70

**Comment**

<b>Shot(s)</b>	<b>File(s)</b>	<b>Trace(s)</b>	<b>Type</b>	<b>Remark</b>
4772	4772	ALL	Spare Guns Disabled	Source volume at shot 4772 : 7918 cu.in.
2792	2792	ALL	Gun disabled/ON	Gun 5-1/6-1 ON. Source volume : 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 10:52:56utc 01-Apr-2001