



ORIGINAL NAME

LINE –7017BBR01T175

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

**LINE: 0258-5017**

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

**CLIENT: TGS-Nopec.**

# ACQUISITION REPORT Sequence-0175

**Survey:**

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

**Sequence:**

Linename 7017BBR1T175  
 Preplot 7017BBR  
 Direction 186.0°  
 SOL Date 23:22:07utc 29-Mar-2001  
 EOL Date 07:24:38utc 30-Mar-2001

**Attributes:**

Wind Force 4.0 [knots] Dir E  
 Swell Height 1.5 [meters] Dir E  
 Propellor rpm [avg]  
 Propellor pitch 50 [avg]

	SOL	EOL	
Waterdepth	3422.0	20.0	[meters]
Bottomspeed	5.18	5.4	[knots]
Featherangle	sb +20.0	sb +5.6	[deg]
Cable noise	5.05	6.9	[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)		4784 - 4783	
SOL Dummy Record(s)	4782 - 4773	4782 - 4773	23:19:46 - 23:21:53
FSP Start of Line	4772	4772	23:22:07
MSP	4612	4612	23:59:50
LSP End of Line	2706	2706	07:24:38
EOL Dummy Record(s)	2705 - 2696	2705 - 2696	07:24:51 - 07:26:54
EOL Noise Record(s)		2695 - 2694	

**Line-segments:**

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
4772 - 2706	4772 - 2706	23:22:07-07:24:38	Prime	1	Valid	

**Remarks:**

Navigation  
 Recording QC

**Tape-list**

Shot(s)	Files	Stream 2 DeckReel	Remark
4784 - 3130	4784 - 3130	1 316	
3129 - 2694	3129 - 2694	2 317	
Shot(s)	Files	Stream 4 DeckReel	Remark
4784 - 2912	4784 - 2912	3 1318	
2911 - 2694	2911 - 2694	4 1319	
Shot(s)	Files	Stream 1001 DeckReel	Remark
1 - 448	1 - 448	1001 0	

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

<b>Shot(s)</b>	<b>File(s)</b>	<b>Trace(s)</b>	<b>Type</b>	<b>Remark</b>
3798	3798	ALL	Gun timing error	Gun 5-1 error (ms) : -2.10
3797	3797	ALL	Gun timing error	Gun 5-1 error (ms) : -2.70
3266	3266	ALL	Gun timing error	Gun 5-1 error (ms) : -2.20
3221	3221	ALL	Gun timing error	Gun 5-1 error (ms) : 2.30

**Warning**

<b>Shot(s)</b>	<b>File(s)</b>	<b>Trace(s)</b>	<b>Type</b>	<b>Remark</b>
4767-2694	4767-	73, 118, 193	Killed traces	6.0dB down
4530	4530	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4245	4245	ALL	Gun timing error	Gun 3-2 error (ms) : 2.00
3869	3869	ALL	Gun timing error	Gun 2-1 error (ms) : -1.70
3799	3799	ALL	Gun timing error	Gun 5-1 error (ms) : -2.00
3717	3717	ALL	Gun timing error	Gun 6-2 error (ms) : -1.80
3681	3681	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
3677	3677	ALL	Gun timing error	Gun 2-2 error (ms) : -1.80
3654	3654	ALL	Gun timing error	Gun 2-2 error (ms) : -1.70
3549	3549	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
3530	3530	ALL	Current Noise	Affecting traces 1-30, peaks to 400 $\mu$ B RMS.
3459	3459	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3444	3444	ALL	Current noise	Now affecting traces 40-180
3432	3432	ALL	Gun timing error	Gun 2-2 error (ms) : -1.80
3407	3407	ALL	Current noise	Now affecting traces 120-220
3339	3339	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3310	3310	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
3299	3299	ALL	Current noise	ceased
3294	3294	ALL	Gun timing error	Gun 5-2 error (ms) : 1.90
3268	3268	ALL	Gun timing error	Gun 5-1 error (ms) : -1.80
3265	3265	ALL	Gun timing error	Gun 5-1 error (ms) : -1.70
3206	3206	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3180	3180	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3180	3180	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
3179	3179	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
3177	3177	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
3119	3119	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
2949	2949	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
2923	2923	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
2881	2881	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
2855	2855	ALL	Gun timing error	Gun 5-2 error (ms) : 1.90
2849	2849	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
2748	2748	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60

**Comment**

<b>Shot(s)</b>	<b>File(s)</b>	<b>Trace(s)</b>	<b>Type</b>	<b>Remark</b>
4772-2705	4772-2705	ALL	Gun disabled	Spares OFF. Source volume at shot 4772 : 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

TRILOGY INFORMATION MANAGER - ACQUISITION REPORT - GENERATED 07:59:21utc 30-Mar-2001