



ORIGINAL NAME

LINE –7033BBR01T171

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

**LINE: 0258-5033**

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

**CLIENT: TGS-Nopec.**

# ACQUISITION REPORT Sequence-0171

**Survey:**

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

**Sequence:**

Linename 7033BBR1T171  
 Preplot 7033BBR  
 Direction 186.0°  
 SOL Date 09:35:56utc 28-Mar-2001  
 EOL Date 17:51:55utc 28-Mar-2001

**Attributes:**

Wind Force 15.0 [knots] Dir ENE  
 Swell Height 1.5 [meters] Dir ENE  
 Propellor rpm [avg]  
 Propellor pitch 55 [avg]

	SOL	EOL	
Waterdepth	3530.0	18.0	[meters]
Bottomspeed	4.9	5.5	[knots]
Featherangle	sb +21.6	sb +3.3	[deg]
Cable noise	7.2	4.7	[μBar rms]
Lowcut filter	3	3	[hz]
Filter slope	18	18	[dB]
Streamer	10.5	10.5	
Depth			

**Production**

	Shotpoint	File	Time [utc]
SOL Noise Record(s)		4785 - 4784	
SOL Dummy Record(s)	4783 - 4774	4783 - 4774	09:33:28 - 09:35:41
FSP Start of Line	4773	4773	09:35:56
MSP			
LSP End of Line	2706	2706	17:51:55
EOL Dummy Record(s)	2705 - 2703	2705 - 2703	17:52:08 - 17:52:34
EOL Noise Record(s)		2695 - 2694	

**Line-segments:**

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
4773 - 2706	4773 - 2706	09:35:56-17:51:55	Prime	1	Valid	

**Remarks:**

Navigation  
 Recording QC

**Tape-list**

Shot(s)	Files	Stream 2 DeckReel	Remark
4785 - 2918	4785 - 2918	1 307	
2917 - 2694	2917 - 2694	2 308	
Shot(s)	Files	Stream 4 DeckReel	Remark
4785 - 2916	4785 - 2916	3 1311	
2915 - 2694	2915 - 2694	4 1312	

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

<b>Shot(s)</b>	<b>File(s)</b>	<b>Trace(s)</b>	<b>Type</b>	<b>Remark</b>
4491	4491	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
4479	4479	ALL	Gun timing error	Gun 4-1 error (ms) : 2.30
4299	4299	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
4181	4181	ALL	Gun timing error	Gun 4-1 error (ms) : 2.40
4101	4101	ALL	Gun timing error	Gun 4-1 error (ms) : 2.40
3925	3925	ALL	Gun timing error	Gun 4-1 error (ms) : 3.00
3783	3783	ALL	Gun timing error	Gun 4-1 error (ms) : 2.50
3713	3713	ALL	Gun timing error	Gun 4-1 error (ms) : 2.50
3008	3008	ALL	Gun timing error	Gun 6-1 error (ms) : 2.20
3007	3007	ALL	Gun timing error	Gun 6-2 error (ms) : -2.30
2886	2886	ALL	Gun timing error	Gun 4-5 error (ms) : 3.10
2885	2885	ALL	Gun timing error	Gun 6-2 error (ms) : 2.10
2884	2884	ALL	Gun timing error	Gun 6-2 error (ms) : 2.20
2862	2862	ALL	Gun timing error	Gun 4-1 error (ms) : -2.10
2860	2860	ALL	Gun timing error	Gun 4-1 error (ms) : -2.20
2822	2822	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20

**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
4588	4588	ALL	Gun timing error	Gun 2-2 error (ms) : -1.70
4576	4576	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
4561	4561	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4471	4471	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4383	4383	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4326	4326	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4305	4305	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4289	4289	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4272	4272	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4258	4258	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
4257	4257	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4172	4172	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4159	4159	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4158	4158	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4148	4148	ALL	Gun timing error	Gun 2-2 error (ms) : -1.70
4094	4094	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3962	3962	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3825	3825	ALL	Gun timing error	Gun 2-2 error (ms) : -1.70
3818	3818	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3817	3817	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3774	3774	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3705	3705	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3704	3704	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3643	3643	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
3553	3553	ALL	Gun timing error	Gun 6-2 error (ms) : -1.80
3369	3369	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
3149	3149	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3112	3112	ALL	Gun timing error	Gun 2-2 error (ms) : -1.70
3047	3047	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3006	3006	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
2886	2886	ALL	Gun timing error	Gun 4-6 error (ms) : 1.90
2885	2885	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
2881	2881	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
2857	2857	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
2857	2857	ALL	Gun timing error	Gun 4-1 error (ms) : -1.80
2855	2855	ALL	Gun timing error	Gun 4-1 error (ms) : -1.60

2844	2844	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
2795	2795	ALL	Gun timing error	Gun 2-2 error (ms) : -1.70
2761	2761	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00

## Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
4773-2705	4773-2705	ALL	Gun disabled	Gun 1-1, 6-1, Source volume at shot 4773 : 7918 cu.in.
3008	3008	ALL	Array disabled	Array 4 Off Spare On. Source volume at shot 3008 : 7164 cu.in.
2886-2705	2886-2705	ALL	Array enabled	Array # 4, spare OFF, Source volume at shot 2886 : 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 18:14:26utc 28-Mar-2001