



ORIGINAL NAME

LINE –7081BBR01T160

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

**LINE: 0258-5081**

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

**CLIENT: TGS-Nopec.**

# ACQUISITION REPORT Sequence-0160

**Survey:**

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

**Sequence:**

Linename 7081BBR1T160  
 Preplot 7081BBR  
 Direction 186.0°  
 SOL Date 04:08:20utc 24-Mar-2001  
 EOL Date 11:42:16utc 24-Mar-2001

**Attributes:**

Wind Force 12.0 [knots] Dir NE  
 Swell Height 1.5 [meters] Dir NE  
 Propellor rpm [avg]  
 Propellor pitch 53 [avg]

	SOL	EOL	
Waterdepth	3501.0	23.0	[meters]
Bottomspeed	5.5	5.4	[knots]
Featherangle	sb +19.6	sb +1.1	[deg]
Cable noise	4.5	5.3	[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)		4786 - 4785	
SOL Dummy Record(s)	4784 - 4775	4784 - 4775	04:06:12 - 04:08:07
FSP Start of Line	4774	4774	04:08:20
MSP			
LSP End of Line	2706	2706	11:42:16
EOL Dummy Record(s)	2705 - 2696	2705 - 2696	11:42:29 - 11:44:31
EOL Noise Record(s)		2695 - 2694	

**Line-segments:**

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
4774 - 2706	4774 - 2706	04:08:20-11:42:16	Prime	1	Valid	

**Remarks:**

Navigation  
 Recording QC

**Tape-list**

Shot(s)	Files	Stream 2 DeckReel	Remark
4786 - 4077	4786 - 4077	1 287	
4076 - 2694	4076 - 2694	2 288	
Shot(s)	Files	Stream 4 DeckReel	Remark
4786 - 2913	4786 - 2913	3 1291	
2912 - 2694	2912 - 2694	4 1292	
Shot(s)	Files	Stream 1001 DeckReel	Remark
1 - 210	1 - 210	1001 0	

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

Shot(s)	File(s)	Trace(s)	Type	Remark
ALL	ALL	94, 193	Bad trace	Spiking channel
OPEN	OPEN	114, 116, 140	Noisy Traces	Pulsing noise on these channels.
4754	4754	ALL	Gun timing error	Gun 2-1 error (ms) : 2.20
4633		ALL	Missing File	File not recorded by recording system
4591	4591	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
4364	4364	ALL	Gun timing error	Gun 4-1 error (ms) : 2.70
4344	4344	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
4282	4282	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
3833	3833	ALL	Gun timing error	Gun 6-2 error (ms) : -2.10
3566	3566	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
3486	3486	ALL	Gun timing error	Gun 4-1 error (ms) : 3.20
3309	3309	ALL	Gun timing error	Gun 4-1 error (ms) : 2.40
3247	3247	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20

**Warning**

Shot(s)	File(s)	Trace(s)	Type	Remark
4752	4752	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4536	4536	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4428	4428	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4427	4427	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4362	4362	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
4352	4352	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
4103	4103	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4023	4023	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3741	3741	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3655	3655	ALL	Gun timing error	Gun 2-1 error (ms) : -1.70
3653	3653	ALL	Gun timing error	Gun 2-1 error (ms) : -1.70
3647	3647	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3631	3631	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
3492	3492	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
3480	3480	ALL	Gun timing error	Gun 2-1 error (ms) : -1.80
3469	3469	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3464	3464	ALL	Gun timing error	Gun 2-1 error (ms) : -1.90
3464	3464	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3463	3463	ALL	Gun timing error	Gun 2-1 error (ms) : -2.00
3462	3462	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
3437	3437	ALL	Gun timing error	Gun 2-1 error (ms) : 2.00
3360	3360	ALL	Gun timing error	Gun 3-1 error (ms) : -2.00
3358	3358	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
3296	3296	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3231	3231	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
3211	3211	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
3187	3187	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3144	3144	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3066	3066	ALL	Gun timing error	Gun 3-1 error (ms) : -1.80
3062	3062	ALL	Gun timing error	Gun 3-1 error (ms) : -1.80
2993	2993	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
2974	2974	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
2962	2962	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
2843	2843	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
2838	2838	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
2806-2805	2806-2805	NONE	Bird depth out of spec	Bird C1-7
2733	2733	NONE	Bird depth out of spec	Bird C1-7
2724	2724	ALL	Gun timing error	Gun 2-1 error (ms) : -1.80

## Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
4774-2705	4774-2705	ALL	Gun disabled	Gun 1-1. Source volume at shot 4774 : 7918 cu.in.
4774-2705	4774-2705	ALL	Gun disabled	Gun 6-1. Source volume at shot 4774 : 7918 cu.in.

### List of used abbreviations:

<b>SOL/EOL</b>	Start/End of line.	<b>Deg</b>	Degrees: e[0,360]
<b>FSP/LSP</b>	First/Last shotpoint of the line.	<b>rev</b>	Revolutions
<b>FCSP/LCSP</b>	First/Last chargeable shotpoint	<b>utc</b>	Universal Time
<b>MSP</b>	Midnight (last) shotpoint of the day		Coordinated
<b>FGSP/LGSP</b>	First/Last Good Shotpoint	<b>SPs</b>	Shotpoints
<b>FOSP/LOSP</b>	First/Last Overlap Shotpoint	<b>CMPs</b>	Common midpoints
<b>FSP/LSP R/O</b>	First/Last Shotpoint Runout	<b>NTBP</b>	Not to be processed
		<b>SI</b>	Seismic interference

TRILOGY INFORMATION MANAGER - ACQUISITION REPORT - GENERATED 11:55:10utc 24-Mar-2001