



ORIGINAL NAME

LINE –6966BBR01T186

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

**LINE: 0258-5966**

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

**CLIENT: TGS-Nopec.**

# ACQUISITION REPORT Sequence-0186

**Survey:**

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

**Attributes:**

Wind Force 4.0 [knots] Dir NE  
 Swell Height 1.5 [meters] Dir NE  
 Propellor rpm [avg]  
 Propellor pitch 55 [avg]

**Sequence:**

Linename 6966BBR1T186  
 Preplot 6966BBR  
 Direction 18.0°  
 SOL Date 06:58:37utc 03-Apr-2001  
 EOL Date 13:04:27utc 03-Apr-2001

**SOL EOL**  
 Waterdepth 52.0 3446.0 [meters]  
 Bottomspeed 5.5 5.6 [knots]  
 Featherangle port -4.3 port -19.2 [deg]  
 Cable noise 5.6 8.0 [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)		3130 - 3131	
SOL Dummy Record(s)	3132 - 3141	3132 - 3141	06:56:22 - 06:58:22
FSP Start of Line	3142	3142	06:58:37
MSP			
LSP End of Line	4817	4817	13:04:27
EOL Dummy Record(s)			
EOL Noise Record(s)		4818 - 4819	

**Line-segments:**

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
3142 - 4817	3142 - 4817	06:58:37-13:04:27	Prime	1	Valid	

**Remarks:**

Navigation  
 Recording QC

Single gun fired on EOL noise record

**Tape-list**

Shot(s)	Files	Stream 2 DeckReel	Remark
3130 - 4819	3130 - 4819	1 335	
Shot(s)	Files	Stream 4 DeckReel	Remark
3130 - 4819	3130 - 4819	3 1337	
Shot(s)	Files	Stream 1001 DeckReel	Remark
1 - 4819	1 - 4819	1001 0	

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

<b>Shot(s)</b>	<b>File(s)</b>	<b>Trace(s)</b>	<b>Type</b>	<b>Remark</b>
3148		ALL	Missing File	File not recorded by recording system
3256	3256	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
3311	3311	ALL	Gun timing error	Gun 5-1 error (ms) : 2.20
3408	3408	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
3439	3439	ALL	Gun timing error	Gun 5-1 error (ms) : 2.40
3514		ALL	Missing File	File not recorded by recording system
3516		ALL	Missing File	File not recorded by recording system
3570	3570	ALL	Gun timing error	Gun 5-1 error (ms) : 2.30
3593	3593	ALL	Gun timing error	Gun 5-1 error (ms) : 2.50
3733	3733	ALL	Gun timing error	Gun 5-1 error (ms) : 2.30
3745	3745	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
3826		ALL	Missing File	File not recorded by recording system
3872	3872	ALL	Gun timing error	Gun 5-1 error (ms) : 2.20
3939	3939	ALL	Gun timing error	Gun 5-1 error (ms) : 2.40
3947	3947	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
4035	4035	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
4213	4213	ALL	Gun timing error	Gun 6-2 error (ms) : -2.10
4254	4254	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
4259	4259	ALL	Gun autofire	Gun 3-2 at 309 ms after aimpoint
4302		ALL	Missing File	File not recorded by recording system
4305		ALL	Missing File	File not recorded by recording system
4313		ALL	Missing File	File not recorded by recording system
4328	4328	ALL	Gun timing error	Gun 6-5 error (ms) : 12.40
4605	4605	ALL	Gun timing error	Gun 5-1 error (ms) : 2.50
4684	4684	ALL	Gun timing error	Gun 5-1 error (ms) : -21.00
4685	4685	ALL	Gun timing error	Gun 5-1 error (ms) : -20.50
4686	4686	ALL	Gun timing error	Gun 5-1 error (ms) : -20.50
4718	4718	ALL	Gun timing error	Gun 5-2 error (ms) : -2.30
4733	4733	ALL	Gun timing error	Gun 5-2 error (ms) : -2.80
4738	4738	ALL	Gun timing error	Gun 5-2 error (ms) : -2.20
4743	4743	ALL	Gun timing error	Gun 5-2 error (ms) : 2.30
4794	4794	ALL	Gun timing error	Gun 5-2 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
3181	3181	ALL	Current noise	affecting traces 1-80
3231	3231	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3257	3257	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
3267	3267	ALL	Current noise	Now affecting traces 100-180
3413	3413	ALL	Current noise	ceased
3462	3462	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3480	3480	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3516		ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3644	3644	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3676	3676	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3680	3680	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
3772	3772	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3814	3814	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3849	3849	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3867	3867	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3881	3881	ALL	Gun timing error	Gun 1-2 error (ms) : -2.00
3886	3886	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3892	3892	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3916	3916	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3931	3931	ALL	Gun timing error	Gun 1-2 error (ms) : -1.70

4015	4015	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4024	4024	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
4048	4048	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4073	4073	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4085	4085	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
4091	4091	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4102	4102	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4137	4137	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4139	4139	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4154	4154	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
4166	4166	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4181	4181	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
4259	4259	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4307	4307	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
4319	4319	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4321	4321	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
4357	4357	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
4402	4402	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4426	4426	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4428	4428	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4441	4441	ALL	Gun timing error	Gun 5-1 error (ms) : -1.70
4447	4447	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
4532	4532	ALL	Gun timing error	Gun 5-1 error (ms) : -1.70
4538	4538	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4595	4595	ALL	Gun timing error	Gun 1-2 error (ms) : -1.70
4618	4618	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
4634	4634	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4644	4644	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4646	4646	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4651	4651	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4662	4662	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4688	4688	ALL	Gun timing error	Gun 6-2 error (ms) : -1.90
4689	4689	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
4690	4690	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
4692	4692	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
4700	4700	ALL	Gun timing error	Gun 5-2 error (ms) : -1.80
4704	4704	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
4745	4745	ALL	Gun timing error	Gun 5-2 error (ms) : -1.90
4748	4748	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
4751	4751	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
4752	4752	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
4772	4772	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
4773	4773	ALL	Gun timing error	Gun 5-2 error (ms) : -1.90
4777	4777	ALL	Gun timing error	Gun 6-1 error (ms) : 1.70
4786	4786	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
4793	4793	ALL	Gun timing error	Gun 5-2 error (ms) : -1.80
4798	4798	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
4808	4808	ALL	Gun timing error	Gun 5-3 error (ms) : 1.60
4809	4809	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60

## Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
3142	3142	ALL	Gun disabled	Gun 1-1. Source volume at shot 3142 : 7918 cu.in.
3142	3142	ALL	Gun disabled	Gun 6-1. Source volume at shot 3142 : 7918 cu.in.
4687	4687	ALL	Gun disabled	Gun 5-1. spare enabled new 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 14:14:12utc 03-Apr-2001