



ORIGINAL NAME

LINE –6976BBR01T184

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

**LINE: 0258-5976**

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

**CLIENT: TGS-Nopec.**

# ACQUISITION REPORT Sequence-0184

**Survey:**

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

**Sequence:**

Linename 6976BBR1T184  
 Preplot 6976BBR  
 Direction 15.0°  
 SOL Date 12:32:16utc 02-Apr-2001  
 EOL Date 18:33:33utc 02-Apr-2001

**Attributes:**

Wind Force 9.0 [knots] Dir ENE  
 Swell Height 1.0 [meters] \$(swell\_dir)  
 Propellor rpm [avg]  
 Propellor pitch 55 [avg]

	SOL	EOL	
Waterdepth	42.0	3405.0	[meters]
Bottomspeed	5.7	5.68	[knots]
Featherangle	port -6.0	port -19.2	[deg]
Cable noise	5.46	5.79	[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)		3138 - 3139	
SOL Dummy Record(s)	3140 - 3149	3140 - 3149	12:30:05 - 12:32:03
FSP Start of Line	3150	3150	12:32:16
MSP			
LSP End of Line	4811	4811	18:33:33
EOL Dummy Record(s)	4812 - 4821	4812 - 4821	18:33:46 - 18:35:41
EOL Noise Record(s)		4822 - 4823	

**Line-segments:**

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
3150 - 4811	3150 - 4811	12:32:16-18:33:33	Prime	1	Valid	

**Remarks:**

Navigation  
 Recording QC

**Tape-list**

Shot(s)	Files	Stream 2 DeckReel	Remark
3138 - 4823	3138 - 4823	1 332	
Shot(s)	Files	Stream 4 DeckReel	Remark
3138 - 4823	3138 - 4823	3 1334	
Shot(s)	Files	Stream 1001 DeckReel	Remark
4800 - 4823	4800 - 4823	1001 10	

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

<b>Shot(s)</b>	<b>File(s)</b>	<b>Trace(s)</b>	<b>Type</b>	<b>Remark</b>
3155		ALL	Missing File	File not recorded by recording system
3270		ALL	Missing File	File not recorded by recording system
3273		ALL	Missing File	File not recorded by recording system
3444		ALL	Missing File	File not recorded by recording system
3509	3509	ALL	Gun timing error	Gun 5-1 error (ms) : 2.70
3517		ALL	Missing File	File not recorded by recording system
3546	3546	ALL	Gun timing error	Gun 5-1 error (ms) : 2.40
3901	3901	ALL	Gun timing error	Gun 5-2 error (ms) : 2.10
4058	4058	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
4069	4069	ALL	Gun timing error	Gun 5-1 error (ms) : 2.30
4105	4105	ALL	Gun timing error	Gun 5-1 error (ms) : 2.80
4413	4413	ALL	Gun timing error	Gun 2-2 error (ms) : 2.60
4414	4414	ALL	Gun timing error	Gun 2-2 error (ms) : 3.40
4415	4415	ALL	Gun timing error	Gun 2-2 error (ms) : 2.80
4416	4416	ALL	Gun timing error	Gun 2-2 error (ms) : 2.70
4423	4423	ALL	Gun timing error	Gun 6-2 error (ms) : -2.50
4459		ALL	Missing File	File not recorded by recording system
4461		ALL	Missing File	File not recorded by recording system
4582	4582	ALL	Gun timing error	Gun 5-1 error (ms) : 2.20
4616	4616	ALL	Gun timing error	Gun 2-2 error (ms) : -5.30
4616	4616	ALL	Gun timing error	Gun 2-3 error (ms) : 3.70
4616	4616	ALL	Gun timing error	Gun 2-5 error (ms) : 3.20
4617	4617	ALL	Gun timing error	Gun 2-2 error (ms) : -4.20
4618	4618	ALL	Gun timing error	Gun 2-2 error (ms) : -4.20
4619	4619	ALL	Gun timing error	Gun 2-2 error (ms) : -2.90
4620	4620	ALL	Gun timing error	Gun 2-2 error (ms) : -3.20
4621	4621	ALL	Gun timing error	Gun 2-2 error (ms) : -3.00
4622	4622	ALL	Gun timing error	Gun 2-2 error (ms) : -2.80
4727	4727	ALL	Gun timing error	Gun 2-3 error (ms) : 26.40
4728	4728	ALL	Gun timing error	Gun 2-3 error (ms) : 4.00
4730	4730	ALL	Gun timing error	Gun 2-3 error (ms) : 11.20

**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
3216	3216	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3240	3240	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3241	3241	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3298	3298	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
3455	3455	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3506	3506	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3530	3530	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3542	3542	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3568	3568	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3633	3633	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3693	3693	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3807	3807	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3833	3833	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3869	3869	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3903	3903	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
3977	3977	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4060	4060	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4086	4086	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4125	4125	ALL	Gun timing error	Gun 6-2 error (ms) : -2.00
4163	4163	ALL	Cable hit	Something moving down the cable Start trace 268

4193	4193	ALL	Cable hit	Now at trace 300
4203	4203	ALL	Cable hit	Has past the cable
4278	4278	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4318	4318	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4334	4334	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4407	4407	ALL	Gun timing error	Gun 2-2 error (ms) : 1.60
4408	4408	ALL	Gun timing error	Gun 2-2 error (ms) : 1.70
4418	4418	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
4422	4422	ALL	Gun timing error	Gun 6-1 error (ms) : 1.60
4425	4425	ALL	Gun timing error	Gun 6-1 error (ms) : -1.70
4473	4473	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4508	4508	ALL	Gun timing error	Gun 6-1 error (ms) : 1.70
4602	4602	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4616	4616	ALL	Gun timing error	Gun 2-6 error (ms) : 1.90
4618	4618	ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
4619	4619	ALL	Gun timing error	Gun 6-2 error (ms) : 1.80
4654	4654	ALL	Gun timing error	Gun 5-2 error (ms) : -1.80
4732	4732	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4757	4757	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
4772	4772	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
4791	4791	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70

## Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
3150	3150	ALL	Spares disabled	Spares OFF. Source volume: 7918 cu.in.
4417	4417	ALL	Gun disabled	Gun 2-2/1-1ON. Source volume : 8003 cu.in.
4422	4422	ALL	Array disabled? ON	Array 2 OFF/ Spares ON. Source volume : 7118 cu.in.
4616	4616	ALL	Array enabled/OFF	Array 2 ON/ Spares OFF Source volume : 7918 cu.in.
4623	4623	ALL	Gun disabled	Gun 2-2. Source volume : 7503 cu.in.
4688	4688	ALL	Gun enabled	Gun 2-2. Source volume: 7918 cu in.
4731	4731	ALL	Gun disabled	Gun 2-3. Source volume : 7638 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