



ORIGINAL NAME

LINE –6971BBR01T185

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

**LINE: 0258-5971**

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

**CLIENT: TGS-Nopec.**

# ACQUISITION REPORT Sequence-0185

**Survey:**

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

**Sequence:**

Linename 6971BBR1T185  
 Preplot 6971BBR  
 Direction 197.0°  
 SOL Date 20:52:49utc 02-Apr-2001  
 EOL Date 04:55:04utc 03-Apr-2001

**Attributes:**

Wind Force 3.0 [knots] Dir NE  
 Swell Height 1.5 [meters] Dir NE  
 Propellor rpm [avg]  
 Propellor pitch 52 [avg]

	SOL	EOL	
Waterdepth	3362.0	32.0	[meters]
Bottomspeed	5.3	5.3	[knots]
Featherangle	sb +19.3	sb +6.4	[deg]
Cable noise	6.17	6.2	[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)		4721 - 4720	
SOL Dummy Record(s)	4719 - 4710	4719 - 4710	20:50:31 - 20:52:36
FSP Start of Line	4709	4709	20:52:49
MSP	3900	3900	23:59:53
LSP End of Line	2690	2690	04:55:04
EOL Dummy Record(s)	2689 - 2680	2689 - 2680	04:55:17 - 04:57:25
EOL Noise Record(s)		2679 - 2678	

**Line-segments:**

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
4709 - 2690	4709 - 2690	20:52:49-04:55:04	Prime	1	Valid	

**Remarks:**

Navigation  
 Recording QC

**Tape-list**

Shot(s)	Files	Stream 2 DeckReel	Remark
4721 - 2849	4721 - 2849	2 333	
2848 - 2678	2848 - 2678	1 334	
Shot(s)	Files	Stream 4 DeckReel	Remark
4721 - 2849	4721 - 2849	4 1335	
2848 - 2678	2848 - 2678	3 1336	
Shot(s)	Files	Stream 1001 DeckReel	Remark
5342 - 5915	5342 - 5915	1001 11	

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

Shot(s)	File(s)	Trace(s)	Type	Remark
3933	3933	ALL	Cable hit	Strong cable hit centered around tr. 125

**Warning**

Shot(s)	File(s)	Trace(s)	Type	Remark
ALL	ALL-	73, 118, 193	Weak Traces	6.0 dB down.
4565	4565	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
4479	4479	ALL	Gun timing error	Gun 5-2 error (ms) : 1.80
4423	4423	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4346	4346	ALL	Gun timing error	Gun 5-2 error (ms) : 1.90
4328	4328	ALL	Gun timing error	Gun 5-2 error (ms) : 1.90
4319	4319	ALL	Gun timing error	Gun 5-2 error (ms) : -1.80
4224	4224	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
4219	4219	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
4216	4216	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
4176	4176	ALL	Gun timing error	Gun 2-2 error (ms) : 2.00
3999	3999	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
3948	3948	112	Cable hit	Cable hit @ trace 112 and moving back
3942-3937	3942-3937	118-125	Cable hits	Lots of noise on these traces due to cable hits.
3930	3930	130	Cable hit	Stopped @ trace 130 approx
3878	3878	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
3698	3698	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3655	3655	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3648	3648	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
3575	3575	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
3354	3354	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
3353	3353	ALL	Gun timing error	Gun 5-2 error (ms) : 1.80
3333	3333	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3322	3322	ALL	Gun timing error	Gun 5-2 error (ms) : 1.90
3195	3195	ALL	Gun timing error	Gun 5-2 error (ms) : -1.80
3194	3194	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
3172	3172	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
3170	3170	ALL	Gun timing error	Gun 5-2 error (ms) : -1.80
2989	2989	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
2982	2982	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
2870	2870	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
2767	2767	ALL	Gun timing error	Gun 2-2 error (ms) : -1.70
2762	2762	ALL	Gun timing error	Gun 3-2 error (ms) : 1.70

**Comment**

Shot(s)	File(s)	Trace(s)	Type	Remark
4709-2678	4709-	ALL	Spares disabled	Spares OFF. Source volume : 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 07:23:31utc 03-Apr-2001