



ORIGINAL NAME

LINE –6981BBR01T183

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

**LINE: 0258-5981**

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

**CLIENT: TGS-Nopec.**

# ACQUISITION REPORT Sequence-0183

**Survey:**

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

**Sequence:**

Linename 6981BBR1T183  
 Preplot 6981BBR  
 Direction 193.0°  
 SOL Date 02:38:46utc 02-Apr-2001  
 EOL Date 10:19:20utc 02-Apr-2001

**Attributes:**

Wind Force 4.0 [knots] Dir NE  
 Swell Height 1.5 [meters] Dir NE  
 Propellor rpm [avg]  
 Propellor pitch 51 [avg]

	SOL	EOL	
Waterdepth	3359.0	25.0	[meters]
Bottomspeed	5.3	5.7	[knots]
Featherangle	sb +23.1	sb +5.3	[deg]
Cable noise	5.81	5.38	[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)		4715 - 4714	
SOL Dummy Record(s)	4713 - 4704	4713 - 4704	02:36:30 - 02:38:32
FSP Start of Line	4703	4703	02:38:46
MSP			
LSP End of Line	2699	2699	10:19:20
EOL Dummy Record(s)	2698 - 2689	2698 - 2689	10:19:34 - 10:21:57
EOL Noise Record(s)		2688 - 2687	

**Line-segments:**

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
4703 - 2699	4703 - 2699	02:38:46-10:19:20	Prime	1	Valid	

**Remarks:**

Navigation  
 Recording QC

**Tape-list**

Shot(s)	Files	Stream 2 DeckReel	Remark
4715 - 4480	4715 - 4480	1 330	
4479 - 2687	4479 - 2687	2 331	
Shot(s)	Files	Stream 4 DeckReel	Remark
4715 - 2843	4715 - 2843	3 1332	
2842 - 2687	2842 - 2687	4 1333	
Shot(s)	Files	Stream 1001 DeckReel	Remark
4198 - 4799	4198 - 4799	1001 9	

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

Shot(s)	File(s)	Trace(s)	Type	Remark
4715-2699	2699	107-108	Noisy traces	Edit out due to fishing gear noise
3865	3865	ALL	Object striking cable	@ trace 145
3189-3188	3189-3188	ALL	Misfire	d.t. data parity errors
3185	3185	ALL	Object striking cable	

**Warning**

Shot(s)	File(s)	Trace(s)	Type	Remark
4715-2687		73, 118, 193	Weak Traces	6.0dB down
4673	4673	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4606	4606	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
4432	4432	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4423	4423	ALL	Gun timing error	Gun 3-2 error (ms) : 1.80
4375	4375	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
4324	4324	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
4005	4005	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
3878	3878	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
3787	3787	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
3657	3657	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
3520	3520	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3296	3296	ALL	Current noise	affecting traces 1-80
3286	3286	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
3242	3242	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
3241	3241	ALL	Current noise	now affecting traces 80-180
3217	3217	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
3172	3172	NONE	Bird depth out of spec	Bird C1-11
3142	3142	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
2960	2960	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
2950	2950	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
2854	2854	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
2823	2823	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
2823	2823	ALL		
2823	2823	ALL		

**Comment**

Shot(s)	File(s)	Trace(s)	Type	Remark
4703-2698	4703-2698	ALL	Gun disabled	Spares OFF. Source volume at shot 4703 : 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