



ORIGINAL NAME

LINE –0088BPM1T009

AREA: Pará-Maranhão

CLIENT: Exploration Services/TGS Nopec

NEW NAME

LINE: 0258-7088

AREA: 0258-2D_SPEC_BM_PAMA

CLIENT: TGS-Nopec.

ACQUISITION REPORT Sequence-009

Survey:

Client Exploration Services/TGS Nopec
 Area Para-Maranhao
 Vessel GECO_TAU
 JobNumber 7443A
 Survey Type 2D

Sequence:

Linename 0088BPM1T009
 Preplot 0088BPM
 Direction 301.0°
 SOL Date 02:45:11utc 12-Nov-2000
 EOL Date 00:38:53utc 13-Nov-2000

Attributes:

Wind Force 18.0 [knots] Dir E
 Swell Height 2.0 [meters] Dir E
 Propellor rpm 161 [avg]
 Propellor pitch 64 [avg]

	SOL	EOL	
Waterdepth	12.6	60.8	[meters]
Bottomspeed	4.82	5.27	[knots]
Featherangle	sb +26.0	sb +14.3	[deg]
Cable noise	27.82	4.61	[μBar rms]
Lowcut filter	3	3	[hz]
Filter slope	18	18	[dB]
Streamer	7	7	
depth			

Production

	Shotpoint	File	Time [utc]
SOL Noise Record(s)		466 - 467	
SOL Dummy Record(s)	10468 - 10539	468 - 539	02:27:59 - 02:44:57
FSP Start of Line	10540	540	02:45:11
MSP	16325	6325	23:59:49
LSP End of Line	16500	6500	00:38:53
EOL Dummy Record(s)	16501 - 16510	6501 - 6510	00:39:07 - 00:41:11
EOL Noise Record(s)		6511 - 6512	

Line-segments:

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
10540 - 16500	540 - 6500	02:45:11-00:38:53	Prime	1	Valid	

Remarks:

Navigation
 Recording QC

Turn noise on SOL noise record.

Tape-list

Stream 2			
Shot(s)	Files	DeckReel	Remark
466 - 12340	466 - 2340	1 13	
12341 - 14217	2341 - 4217	2 14	
14218 - 16099	4218 - 6099	1 15	
16100 - 6512	6100 - 6512	2 16	
Stream 4			
Shot(s)	Files	DeckReel	Remark
466 - 12340	466 - 2340	3 1015	
12341 - 14217	2341 - 4217	3 1016	
14218 - 16099	4218 - 6099	3 1017	
16100 - 6512	6100 - 6512	3 1018	
Stream 1001			
Shot(s)	Files	DeckReel	Remark
1 - 89	1 - 89	1001 0	

Seismic Data Annotations

NTBP

Shot(s)	File(s)	Trace(s)	Type	Remark
466-6512		39	Killed traces	
466-6512		197, 285, 294, 300	Killed traces	unsummed trace# 393,569,587,600 6.0dB down
10499	499	ALL	Gun timing error	Gun 4-1 error (ms) : 2.40
10550	550	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
10822	822	ALL	Gun timing error	Gun 4-1 error (ms) : 3.20
11015	1015	ALL	Seismic data parity errors	(10 parity errors)
11021	1021	ALL	Seismic data parity errors	(57 parity errors)
11214	1214	ALL	Seismic data parity errors	(12 parity errors)
11218	1218	ALL	Gun timing error	Gun 4-1 error (ms) : 2.50
11264-11265	1264-1265	298-302	Noisy Trace(s)	High frequency noise
11273	1273	310-320	Noisy Trace(s)	High frequency noise
11275-11278	1275-1278	315-320	Noisy Trace(s)	High frequency noise
11546	1546	ALL	Gun timing error	Gun 2-1 error (ms) : -16.30
11547	1547	ALL	Gun timing error	Gun 2-1 error (ms) : -16.10
11548	1548	ALL	Gun timing error	Gun 2-1 error (ms) : -16.60
11549	1549	ALL	Gun not fired	Gun 1-1. Source volume : 7258 cu.in.
11693	1693	ALL	Gun timing error	Gun 2-6 error (ms) : 14.80
11694	1694	ALL	Mutiple Gun timing error	Edit SP
11695	1695	ALL	Gun timing error	Gun 2-5 error (ms) : -2.40
11698	1698	ALL	Gun timing error	Gun 6-2 error (ms) : 2.30
13107	3107	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
13169	3169	ALL	Gun timing error	Gun 4-1 error (ms) : 2.70
13255	3255	ALL	Gun timing error	Gun 4-1 error (ms) : 2.80
13298		ALL	Missing File	File not recorded by recording system
13302	3302	ALL	Gun timing error	Gun 4-1 error (ms) : 2.60
13304		ALL	Missing File	File not recorded by recording system
13515	3515	ALL	Gun timing error	Gun 4-1 error (ms) : 2.30
13610	3610	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
13757	3757	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
14284	4284	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
14435	4435	ALL	Gun timing error	Gun 6-2 error (ms) : -2.10
15149		ALL	Missing File	File not recorded by recording system
15151		ALL	Missing File	File not recorded by recording system

15153		ALL	Missing File	File not recorded by recording system
15630		ALL	Missing File	File not recorded by recording system
15894		ALL	Missing File	File not recorded by recording system
15898		ALL	Missing File	File not recorded by recording system
16022		ALL	Missing File	File not recorded by recording system
16117	6117	ALL	Closures	Next shot in this record due to nav. jump.
16118		ALL	Missing File	File not recorded by recording system
16156	6156	ALL	Edit Shot Point	Due To Guns firing at the end of the record.
16157		ALL	Missing File	File not recorded by recording system
16349	6349	ALL	Edit Shot Point	Due To Guns firing at the end of the record.
16350		ALL	Missing File	File not recorded by recording system

Warning

Shot(s)	File(s)	Trace(s)	Type	Remark
10480	480	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
10559	559	ALL	Gun timing error	Gun 6-2 error (ms) : -1.80
10587	587	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
10609	609	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
10612	612	ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
10629	629	ALL	Gun timing error	Gun 1-2 error (ms) : -1.90
10679	679	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
10743	743	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
10753	753	ALL	Seismic data parity errors	(1 parity errors)
10763	763	ALL	Gun timing error	Gun 1-2 error (ms) : -1.80
10772	772	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
10776	776	ALL	Seismic data parity errors	(6 parity errors)
10786	786	ALL	Seismic data parity errors	(1 parity errors)
10830	830	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
10898-10899	898-899	ALL	Seismic data parity errors	(1 parity errors)
10914	914	ALL	Seismic data parity errors	(2 parity errors)
10916	916	ALL	Gun timing error	Gun 1-2 error (ms) : -1.70
10918	918	ALL	Seismic data parity errors	(2 parity errors)
10927	927	ALL	Seismic data parity errors	(1 parity errors)
10930	930	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
10930	930	ALL	Seismic data parity errors	(3 parity errors)
10947	947	ALL	Seismic data parity errors	(1 parity errors)
11000	1000	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
11000	1000	ALL	Gun timing error	Gun 6-2 error (ms) : -1.80
11012	1012	ALL	Seismic data parity errors	(6 parity errors)
11014	1014	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
11034	1034	ALL	Gun timing error	Gun 6-2 error (ms) : 1.70
11106	1106	ALL	Seismic data parity errors	(2 parity errors)
11188	1188	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
11191	1191	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
11227-11228	1227-1228	ALL	Seismic data parity errors	(4 parity errors)

11271	1271	ALL	Seismic data parity errors	(1 parity errors)
11272	1272	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
11295	1295	ALL	Noisy Trace(s)	Ramdom biological high frequency noise
11305	1305	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
11308	1308	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
11331	1331	ALL	Gun timing error	Gun 6-2 error (ms) : 1.70
11420	1420	ALL	Gun timing error	Gun 6-5 error (ms) : 1.70
11567	1567	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
11593	1593	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
11593	1593	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
11599	1599	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
11661	1661	ALL	Gun timing error	Gun 6-5 error (ms) : 1.60
11765	1765	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
11783	1783	ALL	Gun timing error	Gun 6-2 error (ms) : 1.80
11787	1787	ALL	Gun timing error	Gun 6-2 error (ms) : 1.80
11821	1821	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
11943	1943	ALL	Gun timing error	Gun 6-5 error (ms) : -1.60
11977	1977	ALL	Gun timing error	Gun 1-2 error (ms) : -2.00
11998	1998	ALL	Gun timing error	Gun 3-1 error (ms) : -1.70
12039	2039	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
12047	2047	ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
12269	2269	ALL	Gun timing error	Gun 4-1 error (ms) : 2.40
12292	2292	ALL	Gun timing error	Gun 3-1 error (ms) : -1.80
12305	2305	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
12316	2316	ALL	Gun timing error	Gun 6-5 error (ms) : 1.60
12342	2342	ALL	Gun timing error	Gun 6-2 error (ms) : -1.80
12370	2370	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
12373	2373	ALL	Gun timing error	Gun 6-2 error (ms) : 1.90
12412	2412	ALL	Gun timing error	Gun 1-2 error (ms) : -1.70
12448	2448	ALL	Gun timing error	Gun 6-5 error (ms) : -1.90
12449	2449	ALL	Gun timing error	Gun 6-5 error (ms) : -1.60
12534	2534	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
12667	2667	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
12706	2706	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
12733	2733	ALL	Gun timing error	Gun 6-2 error (ms) : 1.70
12755	2755	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
12769	2769	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
12775	2775	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
12791	2791	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
12853	2853	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
12855	2855	ALL	Gun timing error	Gun 6-5 error (ms) : -1.60
12858	2858	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
12863	2863	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
12896	2896	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
12936	2936	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
12939	2939	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
12947	2947	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
13015	3015	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
13051	3051	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
13053	3053	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
13070	3070	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
13071	3071	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
13089	3089	ALL	Gun timing error	Gun 4-1 error (ms) : -1.70
13112	3112	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
13123	3123	ALL	Gun timing error	Gun 6-2 error (ms) : -1.80
13129	3129	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
13138	3138	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
13141	3141	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60

13143	3143	ALL	Gun timing error	Gun 6-2 error (ms) : 1.90
13209	3209	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
13210	3210	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
13239	3239	ALL	Gun timing error	Gun 6-2 error (ms) : 1.70
13283	3283	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
13297	3297	ALL	Gun timing error	Gun 4-1 error (ms) : -1.60
13305	3305	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
13319	3319	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
13400	3400	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
13435	3435	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
13490	3490	ALL	Gun timing error	Gun 4-2 error (ms) : 1.60
13544	3544	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
13551	3551	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
13555	3555	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
13674	3674	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
13742	3742	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
13843	3843	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
13848	3848	ALL	Gun timing error	Gun 6-5 error (ms) : 1.70
13869	3869	ALL	Gun timing error	Gun 6-5 error (ms) : 1.60
13943	3943	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
13947	3947	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
13973	3973	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
14223	4223	ALL	Gun timing error	Gun 6-5 error (ms) : 1.70
14446	4446	ALL	Gun timing error	Gun 6-2 error (ms) : -1.80
14557	4557	ALL	Gun timing error	Gun 6-2 error (ms) : -1.80
15170	5170	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
15222	5222	ALL	Gun timing error	Gun 4-1 error (ms) : -1.60
15242	5242	ALL	Gun timing error	Gun 1-2 error (ms) : -1.80
15259	5259	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
15328	5328	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
15566	5566	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
15620	5620	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
15753	5753	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
15916	5916	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
16027	6027	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
16037	6037	ALL	Gun timing error	Gun 1-2 error (ms) : -1.70
16125	6125	ALL	Gun timing error	Gun 6-2 error (ms) : 1.70
16354	6354	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
16428	6428	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
16477	6477	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
16492	6492	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60

Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
10478-11548	478-1548	ALL	Gun disabled	Gun 1-1. Source volume at shot 10478 : 7918 cu.in.
10478-11591	478-1591	ALL	Gun disabled	Gun 6-1. Source volume at shot 10478 : 7918 cu.in.
11549-11593	1549-1593	ALL	Gun disabled	Gun 2-1. Source volume at shot 11549 : 7258 cu.in.
11592	1592	ALL	Array 2 disabled	Start Reduced array Procedure, New Vol : 7118 cu.in.
11694-16501	1694-6501	ALL	Array 2 Enabled	End Reduced Array Procedure at shot 11694 : 7918 cu.in.
11694-16501	1694-6501	ALL	Spare Guns disabled	Guns 1-1, 6-1. Source volume at shot 11694 : 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 02:42:05utc 13-Nov-2000