ORIGINAL NAME

LINE –7161BBR1T139

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

LINE: 0258-5161

AREA: 0258-2D_SPEC_BM_BAR

CLIENT: TGS-Nopec.

ACQUISITION REPORT Sequence-0139

Survey:

Client	Exploration Services
Area	Para-Maranhao
Vessel	GECO_TAU
JobNumber	7443B
Survey Type	2D

Sequence:

Linename	7161BBR1T139
Preplot	7161BBR
Direction	186.0°
SOL Date	22:09:23utc 15-Mar-2001
EOL Date	05:36:56utc 16-Mar-2001

Attributes:

Wind Force	15.0	[knots]	Dir NE
Swell Height	1.0	[meters]	$(swell_dir)
Propellor rpm		[avg]	
Propellor pitch	46	[avg]	

	SOL	EOL	
Waterdepth	3200.0	33.0	[meters]
Bottomspeed	5.6	5.7	[knots]
Featherangle	sb +8.3	port -3.4	[deg]
Cable noise	5.9	4.9	[µBar rms]
Lowcut filter	3	3	[hz]
Filter slope	18	18	[dB]
Streamer Depth	9.0	9.0	

Production

	Shotpoint	File	Time [utc]
SOL Noise Record(s)		4788 - 4787	
SOL Dummy Record(s)	4786 - 4777	4786 - 4777	22:07:13 - 22:09:10
FSP Start of Line	4776	4776	22:09:23
MSP	4265	4265	23:59:52
LSP End of Line	2706	2706	05:36:56
EOL Dummy Record(s)	2705 - 2696	2705 - 2696	05:37:08 - 05:39:02
EOL Noise Record(s)		2695 - 2694	

Line-segments:

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
4776 - 2706	4776 - 2706	22:09:23-05:36:56	Prime	1	Valid	

Remarks:

Navigation

Recording QC

Tape-list

Stream 2

Shot(s)	Files	Deck	Reel	Remark
4788 - 2907	4788 - 2907	1	247	
2906 - 2694	2906 - 2694	2	248	

Stream 4

Shot(s)	Files	Deck	Reel	Remark
4788 - 2907	4788 - 2907	3	1251	
2906 - 2694	2906 - 2694	4	1252	

Stream 1001

Shot(s)	Files	Deck	Reel	Remark
1 - 2694	1 - 2694	1001	0	

<u>Seismic Data Annotations</u>

NTBP

Shot(s)	File(s)	Trace(s)	Type	Remark
4788-2694		69	Killed traces	
4735	4735	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
4652		ALL	Missing File	File not recorded by recording system
4648	4648	ALL	Auto Fire	early shot
4647		ALL	Missing File	File not recorded by recording system
4642		ALL	Missing File	File not recorded by recording system
4638		ALL	Missing File	File not recorded by recording system
4634		ALL	Missing File	File not recorded by recording system
4614		ALL	Missing File	File not recorded by recording system
4421		ALL	Missing File	File not recorded by recording system
4379		ALL	Missing File	File not recorded by recording system
3892	3892	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3512		ALL	Missing File	File not recorded by recording system
3501	3501	ALL	Gun timing error	Gun 1-1 error (ms) : 3.70
3500	3500	ALL	Gun timing error	Gun 1-2 error (ms) : -2.40
3356	3356	ALL	Manifold pressure low	Several arrays
3339	3339	ALL	Misfire	all guns array 5
3337	3337	ALL	Gun timing error	Gun 1-2 error (ms) : 2.10
3180	3180	ALL	Gun timing error	Gun 3-1 error (ms) : 2.40
3160	3160	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
2776	2776	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10

Warning

Shot(s)	File(s)	Trace(s)	Type	Remark
4788-2694		70, 73, 94, 118, 193, 197, 214	Weak traces	6.0dB down
4756	4756	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4755	4755	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4685	4685	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4682	4682	ALL	Gun timing error	Gun 1-2 error (ms) : -1.80
4657	4657	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4529	4529	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4509	4509	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4473	4473	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
4437	4437	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
4369	4369	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4367	4367	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4332	4332	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
4042	4042	NONE	Bird depth out of spec	Bird C1-26
3978	3978	NONE	Bird depth out of spec	Bird C1-18
3934	3934	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3927	3927	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
3777	3777	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3725	3725	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3707	3707	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
3564	3564	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3520	3520	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60

3500	3500	ALL	Gun timing error	Gun 6-2 error (ms) : -1.90
3499	3499	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
3499	3499	ALL	Gun timing error	Gun 6-2 error (ms) : -1.80
3498	3498	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
3497	3497	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
3497	3497	ALL	Gun timing error	Gun 6-2 error (ms) : -1.90
3466	3466	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
3460	3460	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3410	3410	ALL	Gun timing error	Gun 6-1 error (ms) : 1.80
3338	3338	ALL	Gun timing error	Gun 1-2 error (ms) : 1.80
3338	3338	ALL	Gun timing error	Gun 5-5 error (ms) : -1.60
3336	3336	ALL	Gun timing error	Gun 1-2 error (ms) : 1.70
3336	3336	ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
3335	3335	ALL	Gun timing error	Gun 1-2 error (ms) : 1.60
3198	3198	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
2988	2988	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
2977	2977	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
2976	2976	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
2952	2952	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
2774	2774	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
2755	2755	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
2717	2717	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70

Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
4776-3502	4776-3502	ALL	Gun disabled	Spare guns,. Source volume at shot 4776 : 7918 cu.in.
3518	3518	ALL	Gun not fired	Gun-status lost for gun 5-4
3517	3517	ALL	Gun disabled	Gun- 5-4 disabled volume @ 7723 cu in.
3501	3501	ALL	Guns enabled/disabled	Array disabled Spares enabled, new volume 7118 cu.in.
3340	3340	ALL	Guns enabled/disabled	Sub-array 5 enabled spares disabled new vol 7918cu 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 06:06:40utc 16-Mar-2001