ORIGINAL NAME

LINE –7181BBR1T135

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

LINE: 0258-5181

AREA: 0258-2D_SPEC_BM_BAR

CLIENT: TGS-Nopec.

ACQUISITION REPORT Sequence-0135

Survey:

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

Sequence:

Linename	7181BBR1T135
Preplot	7181BBR
Direction	197.0°
SOL Date	09:00:32utc 14-Mar-2001
EOL Date	14:05:20utc 14-Mar-2001

Attributes:

Wind Force	1.0	[knots]	$(wind_dir)
Swell Height	1.0	[meters]	Dir NE
Propellor rpm		[avg]	
Propellor pitch	45	[avg]	

	SOL	EOL	
Waterdepth	2890.0	38.0	[meters]
Bottomspeed	5.7	5.8	[knots]
Featherangle	sb +5.8	sb +1.9	[deg]
Cable noise	16.0	5.2	[µBar rms]
Lowcut filter	3	3	[hz]
Filter slope	18	18	[dB]
Streamer Depth	7.0	7.0	

Production

	Shotpoint	File	Time [utc]
SOL Noise Record(s)		4181 - 4180	
SOL Dummy Record(s)	4179 - 4170	4179 - 4170	08:58:26 - 09:00:19
FSP Start of Line	4169	4169	09:00:32
MSP			
LSP End of Line	2742	2742	14:05:20
EOL Dummy Record(s)	2741 - 2733	2741 - 2733	14:05:32 - 14:07:13
EOL Noise Record(s)		2731 - 2730	

Line-segments:

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
4169 - 2742	4169 - 2742	09:00:32-14:05:20	Prime	0	Valid	

Remarks:

Navigation

Recording QC

Tape-list

Stream 2

Shot(s)	Files	Deck	Reel	Remark
4181 - 2730	4181 - 2730	1	241	

Stream 4

Shot(s)	Files	Deck	Reel	Remark
4181 - 2730	4181 - 2730	3	1245	

Stream 1001

Shot(s)	Files	Deck	Reel	Remark
1 - 78	1 - 78	1001	0	

Seismic Data Annotations

NTBP

Shot(s)	File(s)	Trace(s)	Type	Remark
ALL	ALL-	69	Killed traces	
4144	4144	ALL	Gun timing error	Gun 1-1 error (ms) : 3.30
4143	4143	ALL	Gun timing error	Gun 1-2 error (ms) : -2.30
4141	4141	ALL	Gun timing error	Gun 1-2 error (ms) : -2.70
4115		ALL	Missing File	File not recorded by recording system
4004	4004	ALL	Guns not fired	Misfire : no fire sub-array 5
4003	4003	ALL	Guns not fired	Misfire : no fire sub-array 5
4002	4002	ALL	Gun timing error	Sub array 5 misfire
4001	4001	ALL	Gun timing error	Gun 1-2 error (ms) : 2.20
4001	4001	ALL	Gun timing error	Gun 5-2 error (ms) : -3.50
4001	4001	ALL	Gun timing error	Gun 5-5 error (ms) : -2.90
4000	4000	ALL	Gun timing error	Gun 5-2 error (ms) : -2.70
3661		ALL	Missing File	File not recorded by recording system
3284		ALL	Missing File	File not recorded by recording system
3063		ALL	Missing File	File not recorded by recording system
3057		ALL	Missing File	File not recorded by recording system

Warning

Shot(s)	File(s)	Trace(s)	Type	Remark
ALL	ALL	70, 73, 94, 118, 193, 197, 214	Weak traces	6.0dB down
4142	4142	ALL	Gun timing error	Gun 1-2 error (ms) : -2.00
4048	4048	ALL	Gun timing error	Gun 6-1 error (ms) : 1.70
4042	4042	ALL	Gun timing error	Gun 6-1 error (ms) : 1.60
4003	4003	ALL	Gun timing error	Gun 6-2 error (ms) : 1.90
3999	3999	ALL	Gun timing error	Gun 5-2 error (ms) : -1.80
2734		ALL	Missing File	File not recorded by recording system

Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
4169-4143	4169-4143	ALL	Gun disabled	Gun 5-2, spare enabled. Source vol at shot 4169 : 8003 cu.in.
4144-4005	4144-4005	ALL	Sub-array disabled	array 5 disabled, spares enabled new gun volume 7118
4004-2741	4004-2741	ALL	Gun enabled/disabled	Sub-array 5 enabled spares disabled new gun vol. 7918

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 09:40:59utc 15-Mar-2001