



ORIGINAL NAME

LINE –6942BBR01T196

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

LINE: 0258-5942

AREA: 0258-2D_SPEC_BM_BAR

CLIENT: TGS-Nopec.

ACQUISITION REPORT Sequence-0196

Survey:

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

Sequence:

Linename 6942BBR1T196
 Preplot 6942BBR
 Direction 30.0°
 SOL Date 22:12:51utc 06-Apr-2001
 EOL Date 04:08:25utc 07-Apr-2001

Attributes:

Wind Force	12.0	[knots]	Dir E
Swell Height	1.5	[meters]	Dir E
Propellor rpm		[avg]	
Propellor pitch	53	[avg]	
	SOL	EOL	
Waterdepth	920.0	3380.0	[meters]
Bottomspeed	5.5	5.2	[knots]
Featherangle	port -4.0	port -20.5	[deg]
Cable noise	58.06	5.9	[μBar rms]
Lowcut filter	3	3	[hz]
Filter slope	18	18	[dB]
Streamer	9.0	10.5	
Depth			

Production

	Shotpoint	File	Time [utc]
SOL Noise Record(s)		3088 - 3089	
SOL Dummy Record(s)	3090 - 3099	3090 - 3099	22:10:38 - 22:12:38
FSP Start of Line	3100	3100	22:12:51
MSP	3579	3579	23:59:52
LSP End of Line	4628	4628	04:08:25
EOL Dummy Record(s)	4629 - 4638	4629 - 4638	04:08:38 - 04:10:42
EOL Noise Record(s)		4639 - 4640	

Line-segments:

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
3100 - 3399	3100 - 3399	22:12:51-23:19:07	Prime	1	Valid	Cable depth 9m
3400 - 4628	3400 - 4628	23:19:20-04:08:25	Prime	1	Valid	Streamer set to 10.5

Remarks:

Navigation FGSP 3110 Half streamer straight
 Recording QC Cable was in turn during SOL noise record. One streamer depth change during the line.

Tape-list

Shot(s)	Files	Stream 2 DeckReel	Remark
3088 - 4267	3088 - 4267	1 350	
4268 - 4640	4268 - 4640	2 351	
Shot(s)	Files	Stream 4 DeckReel	Remark
3088 - 4640	3088 - 4640	3 1350	
Shot(s)	Files	Stream 1001 DeckReel	Remark
449 - 1024	449 - 1024	1001 1	

Seismic Data Annotations**NTBP**

Shot(s)	File(s)	Trace(s)	Type	Remark
3123	3123	ALL	Gun timing error	Gun 3-1 error (ms) : 2.30
3124		ALL	Missing File	File not recorded by recording system
3126		ALL	Missing File	File not recorded by recording system
3174	3174	ALL	Gun timing error	Gun 5-1 error (ms) : 2.20
3187	3187	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
3224	3224	ALL	Gun timing error	Gun 5-1 error (ms) : 2.40
3254	3254	ALL	Gun timing error	Gun 1-2 error (ms) : -2.10
3290	3290	ALL	Gun timing error	Gun 4-1 error (ms) : 2.60
3388	3388	ALL	Gun timing error	Gun 2-1 error (ms) : -2.20
3404	3404	ALL	Gun timing error	Gun 5-1 error (ms) : 2.60
3517	3517	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
3540	3540	ALL	Gun timing error	Gun 5-1 error (ms) : 2.20
3587	3587	ALL	Gun timing error	Gun 5-1 error (ms) : 2.20
3948	3948	ALL	Gun timing error	Gun 5-1 error (ms) : 2.40
3962	3962	ALL	Gun not fired	Gun 5-1. Source volume : 7258 cu.in.
3963	3963	ALL	Gun not fired	Gun 5-1. Source volume : 7258 cu.in.
4093	4093	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
4124	4124	ALL	Gun timing error	Gun 5-1 error (ms) : -2.20
4198	4198	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
4529	4529	ALL	Gun timing error	Gun 5-1 error (ms) : 2.40

Warning

Shot(s)	File(s)	Trace(s)	Type	Remark
3088-4640		68, 73, 118, 140, 186, 188, 193	Killed traces	6.0dB down
3100	3100	ALL	Gun timing error	Gun 5-1 error (ms) : -1.70
3108	3108	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3110	3110	ALL	FGSP	Half cable straight
3112	3112	ALL	Gun timing error	Gun 1-2 error (ms) : -1.70
3122	3122	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
3129	3129	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3142	3142	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
3167	3167	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3174	3174	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3191	3191	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3191	3191	ALL	Gun timing error	Gun 5-1 error (ms) : -1.70
3197	3197	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
3203	3203	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
3206	3206	ALL	Gun timing error	Gun 5-1 error (ms) : -1.80
3246	3246	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
3250	3250	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3264	3264	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3276	3276	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3286	3286	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
3310	3310	ALL	Swell Noise	Swell noise affecting 20% of traces, rms average 15-20uBars, peaks 100uBars
3313	3313	ALL	Gun timing error	Gun 5-1 error (ms) : 2.00
3316	3316	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3325	3325	ALL	Gun timing error	Gun 5-1 error (ms) : -1.90
3351	3351	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3358	3358	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3400	3400	ALL	Streamer depth	Set streamer to 10.5m
3405	3405	310	Cable hit	Cable hit at trace 310
3421	3421	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
3427	3427	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70

3439	3439	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3453	3453	ALL	Gun timing error	Gun 3-1 error (ms) : -1.90
3476	3476	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3483	3483	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3512	3512	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
3527	3527	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3529	3529	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3566	3566	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3569	3569	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3577	3577	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
3628	3628	ALL	Gun timing error	Gun 3-1 error (ms) : -2.00
3651	3651	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3699	3699	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3700	3700	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3743	3743	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3771	3771	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3821	3821	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
3842	3842	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3848	3848	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3866	3866	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3948	3948	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3956	3956	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3999	3999	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4020	4020	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
4038	4038	ALL	Gun timing error	Gun 5-1 error (ms) : -1.70
4072	4072	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4079	4079	ALL	Gun timing error	Gun 2-1 error (ms) : 2.00
4086	4086	ALL	Gun timing error	Gun 5-1 error (ms) : 2.00
4087	4087	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4147	4147	ALL	Gun timing error	Gun 5-1 error (ms) : 2.00
4171	4171	ALL	Gun timing error	Gun 3-1 error (ms) : -1.80
4230	4230	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4238	4238	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4251	4251	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4297	4297	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4318	4318	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
4362	4362	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
4365	4365	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4397	4397	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
4418	4418	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4453	4453	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4529	4529	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4537	4537	ALL	Gun timing error	Gun 5-1 error (ms) : -1.90
4542	4542	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4553	4553	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4561	4561	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4566	4566	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4625	4625	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60

Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
3100-4629	3100-4629	ALL	Gun 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 05:23:10utc 07-Apr-2001