



ORIGINAL NAME

LINE –6939BBR1T113

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

LINE: 0258-5939

AREA: 0258-2D_SPEC_BM_BAR

CLIENT: TGS-Nopec.

ACQUISITION REPORT Sequence-0113

Survey:

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

Sequence:

Linename 6939BBR1T113
 Preplot 6939BBR
 Direction 32.0°
 SOL Date 03:58:11utc 02-Mar-2001
 EOL Date 09:31:19utc 02-Mar-2001

Attributes:

Wind Force 10.0 [knots] Dir SE
 Swell Height 2.0 [meters] Dir SE
 Propellor rpm 161 [avg]
 Propellor pitch 56 [avg]

	SOL	EOL	
Waterdepth	907.0	3275.0	[meters]
Bottomspeed	5.14	4.5	[knots]
Featherangle	sb +0.4	port -18.8	[deg]
Cable noise	47.99	11.04	[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)		2988 - 2989	
SOL Dummy Record(s)	2990 - 3064	2990 - 3064	03:41:45 - 03:57:57
FSP Start of Line	3065	3065	03:58:11
MSP			
LSP End of Line	4386	4386	09:31:19
EOL Dummy Record(s)	4387 - 4396	4387 - 4396	09:31:35 - 09:33:59
EOL Noise Record(s)		4397 - 4398	

Line-segments:

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
3065 - 4386	3065 - 4386	03:58:11-09:31:19	Prime	1	Valid	3000-3064 NTBP due to turn noise

Remarks:

Navigation
 Recording QC

Turn noise on streamer at SOL. Swell noise affecting <5 % of traces. Channel 70 occasionally spiking.

Tape-list

Shot(s)	Files	Stream 2 DeckReel	Remark
2988 - 4398	2988 - 4398	1 199	
Shot(s)	Files	Stream 4 DeckReel	Remark
2988 - 3060	2988 - 3060	3 1202	
3061 - 4398	3061 - 4398	4 1203	
Shot(s)	Files	Stream 1001 DeckReel	Remark
1821 - 4398	1821 - 4398	1001 4	

Seismic Data Annotations**NTBP**

Shot(s)	File(s)	Trace(s)	Type	Remark
ALL	ALL-	2	Killed traces	
ALL	ALL-	136	Killed traces	unsummed trace# 271, 6.0dB down
ALL	ALL-	197	Killed traces	unsummed trace# 393, 6.0dB down
3249	3249	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
3444	3444	ALL	Gun timing error	Gun 3-1 error (ms) : 2.30
3461	3461	ALL	Gun timing error	Gun 3-1 error (ms) : 2.40
3471	3471	ALL	Gun timing error	Gun 3-1 error (ms) : 2.80
3479	3479	ALL	Gun timing error	Gun 3-1 error (ms) : 2.50
3489	3489	ALL	Gun timing error	Gun 3-1 error (ms) : 2.30
3491	3491	ALL	Gun timing error	Gun 3-1 error (ms) : 2.80
3564	3564	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3566	3566	ALL	Gun timing error	Gun 1-1 error (ms) : 2.40
3567	3567	ALL	Gun timing error	Multi-gun errors
3568	3568	ALL	Gun timing error	Gun 1-1 error (ms) : -2.20
3673	3673	ALL	Gun timing error	Multi-gun errors
3674	3674	ALL	Gun timing error	Multi-gun errors
3753	3753	ALL	Gun timing error	Gun 1-2 error (ms) : -2.30
3975	3975	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
3987	3987	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3991	3991	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4018	4018	ALL	Gun timing error	Gun 3-1 error (ms) : 2.30
4019	4019	ALL	Gun timing error	Gun 3-1 error (ms) : 2.30
4052	4052	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4086	4086	ALL	Gun timing error	Gun 1-2 error (ms) : -2.10
4196	4196	ALL	Gun timing error	Gun 6-2 error (ms) : -2.30
4368	4368	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10

Warning

Shot(s)	File(s)	Trace(s)	Type	Remark
2998	2998	ALL	Turn Noise	Streamer still in turn at tail-end
3014	3014	ALL	Gun timing error	Gun 5-1 error (ms) : -1.70
3019	3019	ALL	Gun timing error	Gun 1-2 error (ms) : -1.70
3027	3027	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3033	3033	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
3068	3068	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3100	3100	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3261	3261	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
3343	3343	ALL	Gun timing error	Gun 3-1 error (ms) : -1.70
3367	3367	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3381	3381	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
3388	3388	ALL	Gun timing error	Gun 3-1 error (ms) : -2.00
3407	3407	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
3411	3411	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3417	3417	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3425	3425	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3426	3426	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
3432	3432	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
3445	3445	ALL	Gun timing error	Gun 3-1 error (ms) : -1.80
3446	3446	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3473	3473	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3483-3760	3483-3760	70	Spiking Trace(s)	Trace 70 (summed) occasionally spiking - edit 70 for these SPs
3500	3500	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3522	3522	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3527	3527	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3531	3531	ALL	Gun timing error	Gun 3-1 error (ms) : -1.90

3540	3540	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3561	3561	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3570	3570	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
3572	3572	ALL	Gun timing error	Gun 1-2 error (ms) : -1.70
3573	3573	ALL	Gun timing error	Gun 1-1 error (ms) : 1.90
3664	3664	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3675	3675	ALL	Gun timing error	Gun 1-2 error (ms) : 1.70
3675	3675	ALL	Gun timing error	Gun 3-6 error (ms) : -1.60
3734	3734	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3763	3763	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3786	3786	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3798	3798	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3812	3812	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3872	3872	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3892	3892	ALL	Gun timing error	Gun 3-1 error (ms) : -2.00
3915	3915	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3938	3938	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3941	3941	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
3958	3958	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3962	3962	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3976	3976	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3977	3977	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
4030	4030	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4048	4048	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
4057	4057	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4061	4061	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
4066	4066	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
4112	4112	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4138	4138	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4149	4149	ALL	Gun timing error	Gun 3-1 error (ms) : -1.70
4159	4159	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4167	4167	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4197	4197	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
4202	4202	ALL	Gun timing error	Gun 5-1 error (ms) : -1.80
4212	4212	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4237	4237	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4250	4250	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4252	4252	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
4274	4274	ALL	Gun timing error	Gun 3-1 error (ms) : -1.90
4274	4274	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4275	4275	ALL	Gun timing error	Gun 1-2 error (ms) : -1.70
4278	4278	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4282	4282	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4288	4288	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4318	4318	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4324	4324	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4332	4332	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4354	4354	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60

Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
ALL	ALL-4387	ALL	Gun disabled	Gun 6-1. Source volume at shot 3000 : 7918 cu.in.
3000-3565	3000-3565	ALL	Gun disabled	Gun 1-1. Source volume at shot 3000 : 7918 cu.in.
3565	3565	ALL	Reduced Volume	Start : Gun Array # 3 disabled for repair. Volume equals 7164 cu.in.
3674-4387	3674-4387	ALL	Reduced Volume	End : Gun Array # 3 enabled. Volume equals 7918 cu.in.
4258	4258	ALL	Gun not fired	Gun 3-3. Source volume : 7723 cu.in.

4287

4287

ALL

Gun not fired

Gun 3-3. Source volume : 7723 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

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