



ORIGINAL NAME

LINE –6996BBR01T180

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

LINE: 0258-5996

AREA: 0258-2D_SPEC_BM_BAR

CLIENT: TGS-Nopec.

ACQUISITION REPORT Sequence-0180

Survey:

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

Sequence:

Linename 6996BBR1T180
 Preplot 6996BBR
 Direction 8.0°
 SOL Date 00:07:50utc 01-Apr-2001
 EOL Date 06:04:38utc 01-Apr-2001

Attributes:

Wind Force 4.0 [knots] Dir NE
 Swell Height 1.5 [meters] Dir NE
 Propellor rpm [avg]
 Propellor pitch 53 [avg]

	SOL	EOL	
Waterdepth	37.0	3261.0	[meters]
Bottomspeed	5.6	5.5	[knots]
Featherangle	port -8.3	port -18.1	[deg]
Cable noise	6.24	5.1	[μBar rms]
Lowcut filter	3	3	[hz]
Filter slope	18	18	[dB]
Streamer	7.0	9.0	
Depth			

Production

	Shotpoint	File	Time [utc]
SOL Noise Record(s)			
SOL Dummy Record(s)			
FSP Start of Line	3156		00:07:50
MSP			
LSP End of Line	4804	4792	06:04:38
EOL Dummy Record(s)	4805 - 4814	4793 - 4802	06:04:51 - 06:06:48
EOL Noise Record(s)			

Line-segments:

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
3156 - 3477	- 3465	-01:16:36	Prime	1	Valid	First recorded Sp 3159 file number 3147 @ 00:08
3478 - 4804	3466 - 4792	01:16:50-06:04:38	Prime	1	Valid	Cable depth set to 9.0m

Remarks:

Navigation
 Recording QC

NFH gun 2-1 bad. Flie # lags SP # by 12 shots from SOL.
 FGSP 3159

Tape-list

Shot(s)	Files	Stream 2 DeckReel	Remark
3414 - 4816	3414 - 4816	1 326	
Shot(s)	Files	Stream 4 DeckReel	Remark
3414 - 4816	3414 - 4816	3 1328	
Shot(s)	Files	Stream 1001 DeckReel	Remark
2575 - 3152	2575 - 3152	1001 5	

Seismic Data Annotations**NTBP**

Shot(s)	File(s)	Trace(s)	Type	Remark
3156-3158		ALL	File shot lost	Shot # 3156,3157,3158 are not recorded
3190		ALL	Missing File	File not recorded by recording system
3211	3199	ALL	Gun timing error	Gun 5-1 error (ms) : 2.30
3367		ALL	Missing File	File not recorded by recording system
3431-3437	3419-3425	93-101	Cable hit	cable strike Poss. fishing gear
3438		ALL	Missing File	File not recorded by recording system
3440		ALL	Missing File	File not recorded by recording system
3443		ALL	Missing File	File not recorded by recording system
3474	3462	ALL	Gun timing error	Gun 2-1 error (ms) : 2.10
3645	3633	ALL	Gun timing error	Gun 2-1 error (ms) : 2.20
3671	3659	ALL	Gun timing error	Gun 2-1 error (ms) : 2.10
3750	3738	ALL	Gun timing error	Gun 2-1 error (ms) : 2.10
3759	3747	ALL	Gun timing error	Gun 5-1 error (ms) : 2.50
3803	3791	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
3910	3898	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
3928	3916	ALL	Gun timing error	Gun 5-1 error (ms) : 2.40
3947	3935	ALL	Gun timing error	Gun 2-1 error (ms) : 2.10
3949	3937	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
3958	3946	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
4010	3998	ALL	Gun timing error	Gun 5-1 error (ms) : 2.20
4034	4022	ALL	Gun timing error	Gun 5-1 error (ms) : 2.20
4042	4030	ALL	Gun timing error	Gun 5-1 error (ms) : -2.50
4144	4132	ALL	Gun timing error	Gun 5-1 error (ms) : 2.30
4168	4156	ALL	Gun timing error	Gun 5-2 error (ms) : 2.10
4231	4219	ALL	Gun timing error	Gun 2-1 error (ms) : 2.20
4331	4319	ALL	Gun timing error	Gun 4-1 error (ms) : 2.30
4356	4344	ALL	Gun timing error	Gun 5-1 error (ms) : 2.40
4383	4371	ALL	Gun timing error	Gun 2-1 error (ms) : 2.20
4494	4482	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
4505	4493	ALL	Gun timing error	Gun 5-1 error (ms) : 2.20
4663	4651	ALL	Gun timing error	Gun 5-1 error (ms) : 2.40

Warning

Shot(s)	File(s)	Trace(s)	Type	Remark
ALL	ALL-	73, 118, 193	Weak traces	6.0dB down
3159	3147	ALL	File mismatch	Flie # lags SP # by 12 shots
3171	3159	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
3184	3172	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3202	3190	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3237	3225	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3276	3264	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3289	3277	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3297	3285	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3305	3293	ALL	Gun timing error	Gun 3-1 error (ms) : -1.70
3313	3301	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3351	3339	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3363	3351	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3387	3375	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3405	3393	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3417	3405	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3425	3413	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3429	3417	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3430	3418	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3443-3515	3503	100-104	Bird depth out of spec	Bird C1-11, min depth 3.8m
3444	3432	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70

3445	3433	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3467	3455	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
3478	3466	ALL	Streamer depth	Set streamer to 9.0m depth
3495	3483	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3499	3487	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3511	3499	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3514	3502	ALL	Current Noise	Affecting traces @ 50-100uB rms.
3535	3523	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3547	3535	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3548	3536	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3550	3538	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3573	3561	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3620	3608	ALL	Gun timing error	Gun 5-1 error (ms) : 2.00
3627	3615	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3629	3617	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3643	3631	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3663	3651	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3692	3680	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3698	3686	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3704	3692	NONE	Bird depth out of spec	Bird C1-23
3707	3695	NONE	Bird depth out of spec	Bird C1-23
3711	3699	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3713	3701	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3729	3717	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3730	3718	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3753	3741	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3758	3746	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
3806	3794	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3807	3795	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3839	3827	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3841	3829	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3851	3839	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3857	3845	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3859	3847	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3861	3849	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
3874	3862	ALL	Gun timing error	Gun 5-1 error (ms) : -1.70
3886	3874	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3888	3876	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3899	3887	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3908	3896	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3942	3930	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3976	3964	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
3978	3966	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3990	3978	ALL	Gun timing error	Gun 5-2 error (ms) : 1.90
4009	3997	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
4013	4001	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4014	4002	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4041	4029	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
4086	4074	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4087	4075	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
4105	4093	ALL	Gun timing error	Gun 5-1 error (ms) : -1.80
4106	4094	ALL	Gun timing error	Gun 5-1 error (ms) : -1.80
4117	4105	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
4145	4133	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4169	4157	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4177	4165	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
4180	4168	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4194	4182	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4200	4188	ALL	Gun timing error	Gun 5-1 error (ms) : 2.00
4228	4216	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00

4233	4221	ALL	Gun timing error	Gun 5-1 error (ms) : 2.00
4247	4235	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4248	4236	ALL	Gun timing error	Gun 5-2 error (ms) : -1.70
4256	4244	ALL	Gun timing error	Gun 5-1 error (ms) : 2.00
4305	4293	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4308	4296	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4351	4339	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4360	4348	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4360	4348	ALL	Gun timing error	Gun 5-1 error (ms) : -2.00
4361	4349	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
4362	4350	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
4363	4351	ALL	Gun timing error	Gun 5-2 error (ms) : 1.90
4370	4358	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
4395	4383	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4396	4384	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4405	4393	ALL	Gun timing error	Gun 5-2 error (ms) : 1.80
4406	4394	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
4419	4407	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4434	4422	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4441	4429	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4459	4447	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4463	4451	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4467	4455	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4469	4457	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
4489	4477	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
4489	4477	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4495	4483	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
4500	4488	ALL	Gun timing error	Gun 5-1 error (ms) : 2.00
4527	4515	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4559	4547	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4586	4574	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4613	4601	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4618	4606	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
4635	4623	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4645	4633	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4674	4662	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4693	4681	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4705	4693	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4738	4726	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4739	4727	ALL	Gun timing error	Gun 5-2 error (ms) : -1.80
4794	4782	ALL	Gun timing error	Gun 5-1 error (ms) : 2.00
4802	4790	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00

Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
3156-4805	4793	ALL	Gun disabled	Spare guns, Source volume at shot 3156 : 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

