



ORIGINAL NAME

LINE –6939BBR02T193

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

LINE: 0258-5939A

AREA: 0258-2D_SPEC_BM_BAR

CLIENT: TGS-Nopec.

ACQUISITION REPORT Sequence-0193

Survey:

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

Sequence:

Linename 6939BBR2T193
 Preplot 6939BBR
 Direction 32.0°
 SOL Date 02:15:44utc 06-Apr-2001
 EOL Date 05:02:04utc 06-Apr-2001

Attributes:

Wind Force 12.0 [knots] Dir NE
 Swell Height 1.5 [meters] Dir NE
 Propellor rpm [avg]
 Propellor pitch 52 [avg]

	SOL	EOL	
Waterdepth	33.5	1439.0	[meters]
Bottomspeed	5.2	5.0	[knots]
Featherangle	port -6.2	port -25.2	[deg]
Cable noise	9.74	14.07	[μBar rms]
Lowcut filter	3	3	[hz]
Filter slope	18	18	[dB]
Streamer	8.0	9.0	
Depth			

Production

	Shotpoint	File	Time [utc]
SOL Noise Record(s)		2459 - 2460	
SOL Dummy Record(s)	2461 - 2470	2461 - 2470	02:13:24 - 02:15:30
FSP Start of Line	2471	2471	02:15:44
MSP			
LSP End of Line	3180	3180	05:02:04
EOL Dummy Record(s)	3181 - 3190	3181 - 3190	05:02:19 - 05:05:00
EOL Noise Record(s)		3191 - 3192	

Line-segments:

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
2471 - 3064	2471 - 3064	02:15:44-04:34:02	Prime	1	Valid	First Production shotpoint - Last Production shotpoint
2471 - 2861	2471 - 2861	02:15:44-03:44:32	Prime	1	Valid	Cable depth at 8 m
2862 - 3064	2862 - 3064	03:44:47-04:34:02	Prime	1	Valid	Cable depth at 9 m
3065 - 3180	3065 - 3180	04:34:16-05:02:04	Reshoot	1	Valid	Overlap shotpoints; cable depth at 9 m.

Remarks:

Navigation

Recording QC

One streamer depth change. Turn noise during EOL Noise Record.

Tape-list

		Stream 2		Remark
Shot(s)	Files	DeckReel		
2459 - 3192	2459 - 3192	2	347	
		Stream 4		Remark
Shot(s)	Files	DeckReel		
2459 - 3192	2459 - 3192	4	1347	
		Stream 1001		Remark
Shot(s)	Files	DeckReel		
1 - 575	1 - 575	1001	0	

Seismic Data Annotations

NTBP

Shot(s)	File(s)	Trace(s)	Type	Remark
ALL	ALL	140	Spiking traces	
2542	2542	ALL	Gun timing error	Gun 5-1 error (ms) : 2.20
2698	2698	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
2709	2709	ALL	Gun timing error	Gun 5-1 error (ms) : 2.70
3066	3066	ALL	Gun timing error	Gun 1-2 error (ms) : -2.10
3080	3080	ALL	Gun timing error	Gun 5-1 error (ms) : 2.40
3083	3083	ALL	Gun timing error	Gun 5-1 error (ms) : 2.60
3084	3084	ALL	Gun timing error	Gun 5-1 error (ms) : 3.10

Warning

Shot(s)	File(s)	Trace(s)	Type	Remark
ALL	ALL-	73, 118, 193	Killed traces	6.0dB down
2493	2493	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
2533	2533	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
2536	2536	ALL	Gun timing error	Gun 5-2 error (ms) : 1.70
2547	2547	ALL	Gun timing error	Gun 5-1 error (ms) : -1.70
2559	2559	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
2565	2565	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
2581	2581	ALL	Gun timing error	Gun 2-1 error (ms) : -1.90
2589	2589	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
2597	2597	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
2623	2623	ALL	Gun timing error	Gun 5-1 error (ms) : 2.00
2625	2625	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
2635	2635	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
2661	2661	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
2662	2662	ALL	Gun timing error	Gun 3-1 error (ms) : -1.80
2670	2670	ALL	Gun timing error	Gun 1-2 error (ms) : -1.80
2677	2677	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
2680	2680	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
2717	2717	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
2718	2718	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
2724	2724	ALL	Gun timing error	Gun 5-1 error (ms) : -1.70
2734	2734	ALL	Gun timing error	Gun 2-2 error (ms) : -2.00
2735	2735	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
2760	2760	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
2805	2805	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
2808	2808	ALL	Current Noise	affecting traces 1-60
2847	2847	ALL	Current noise	now affecting traces 40 - 120
2862	2862	ALL	Streamer depth change	nominal streamer depth now 9.0m
2919	2919	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
2922	2922	ALL	Current noise	now affecting traces 100-220
2954	2954	ALL	Current noise	affecting traces 140 - 280
2976	2976	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
2990	2990	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
2991	2991	ALL	Gun timing error	Gun 5-1 error (ms) : 2.00

2995	2995	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3005	3005	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3007	3007	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3015	3015	ALL	Gun timing error	Gun 1-2 error (ms) : -1.80
3021	3021	ALL	Current noise	no longer apparent
3044	3044	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3044	3044	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3048	3048	ALL	Gun timing error	Gun 3-1 error (ms) : -1.70
3063	3063	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3068	3068	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
3070	3070	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3091	3091	ALL	Gun timing error	Gun 3-1 error (ms) : -2.00
3107	3107	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3108	3108	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
3131	3131	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
3137	3137	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3167	3167	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90

Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
2471-3181	2471-3181	ALL	Guns disabled	Spare guns. Source volume: 7918 cu.in.

List of used abbreviations:

SOL/EOL	Start/End of line.	Deg	Degrees: e[0,360]
FSP/LSP	First/Last shotpoint of the line.	rev	Revolutions
FCSP/LCSP	First/Last chargeable shotpoint	utc	Universal Time
MSP	Midnight (last) shotpoint of the day		Coordinated
FGSP/LGSP	First/Last Good Shotpoint	SPs	Shotpoints
FOSP/LOSP	First/Last Overlap Shotpoint	CMPs	Common midpoints
FSP/LSP R/O	First/Last Shotpoint Runout	NTBP	Not to be processed
		SI	Seismic interference

TRILOGY INFORMATION MANAGER - ACQUISITION REPORT - GENERATED 06:24:51utc 06-Apr-2001