ACQUISITION REPORT Sequence-0166

Survey:

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

Sequence:

Linename	7049BBR1T166
Preplot	7049BBR
Direction	186.0°
SOL Date	15:04:45utc 26-Mar-2001
EOL Date	23:00:15utc 26-Mar-2001

Attributes:

Wind Force	12.0	[knots]	Dir E
Swell Height	1.5	[meters]	Dir N
Propellor rpm		[avg]	
Propellor pitch	55	[avg]	

	SOL	EOL	
Waterdepth	3580.0	17.0	[meters]
Bottomspeed	5.6	5.12	[knots]
Featherangle	sb +18.9	sb +4.0	[deg]
Cable noise	14.57	8.12	[µBar rms]
Lowcut filter	3	3	[hz]
Filter slope	18	18	[dB]
Streamer Depth	10.5	10.5	

Production

	Shotpoint	File	Time [utc]
SOL Noise Record(s)		4785 - 4784	
SOL Dummy Record(s)	4783 - 4774	4783 - 4774	15:02:35 - 15:04:32
FSP Start of Line	4773	4773	15:04:45
MSP			
LSP End of Line	2706	2706	23:00:15
EOL Dummy Record(s)	2705 - 2696	2705 - 2696	23:00:29 - 23:02:41
EOL Noise Record(s)		2695 - 2694	

Line-segments:

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
4773 - 2706	4773 - 2706	15:04:45-23:00:15	Prime	1	Valid	

Remarks:

Navigation

Recording QC

Tape-list

Stream 2

Shot(s)	Files	Deck	Reel	Remark
4785 - 2913	4785 - 2913	1	299	
2912 - 2694	2912 - 2694	2	300	

Stream 4

Shot(s)	Files	Deck	Reel	Remark
4785 - 2913	4785 - 2913	3	1303	
2912 - 2694	2912 - 2694	4	1304	

Stream 1001

Shot(s)	Files	Deck	Reel	Remark
456 - 1002	456 - 1002	1001	1	

<u>Seismic Data Annotations</u>

NTBP

Shot(s)	File(s)	Trace(s)	Type	Remark
4740	4740	ALL	Gun timing error	Gun 4-1 error (ms) : 2.30
4692	4692	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
4677	4677	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
4624	4624	ALL	Gun timing error	Gun 4-1 error (ms) : 2.50
4579	4579	ALL	Gun timing error	Gun 4-1 error (ms) : 2.40
4333	4333	NONE	Bird depth out of spec	Bird C1-13
4148	4148	ALL	Gun timing error	Gun 3-5 error (ms) : 2.10
4147	4147	ALL	Gun timing error	Gun 3-1 error (ms) : -2.10
4079	4079	ALL	Gun timing error	Gun 3-1 error (ms) : 5.60
4078	4078	ALL	Gun timing error	Gun 3-1 error (ms) : 5.60
3967	3967	ALL	Gun timing error	Gun 4-1 error (ms) : 2.40
3933	3933	ALL	Gun timing error	Gun 4-1 error (ms) : 2.40
3870	3870	ALL	Gun timing error	Gun 2-1 error (ms) : -2.10
3824	3824	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
3800	3800	ALL	Gun timing error	Gun 4-1 error (ms) : 2.30
3581	3581	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
3477	3477	ALL	Gun timing error	Gun 3-1 error (ms) : -2.40
3347	3347	ALL	Gun timing error	Gun 2-1 error (ms) : 2.10
2880	2880	ALL	Gun timing error	Gun 2-1 error (ms) : 2.10

Warning

Shot(s)	File(s)	Trace(s)	Type	Remark
4785-2694		73, 118, 193	Killed traces	6.0dB down
4750	4750	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4680	4680	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
4597	4597	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4589	4589	NONE	Bird depth out of spec	Bird C1-13
4584	4584	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
4534-4533	4534-4533	NONE	Bird depth out of spec	Bird C1-13
4505	4505	NONE	Bird depth out of spec	Bird C1-3
4473	4473	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4467	4467	ALL	Gun timing error	Gun 2-2 error (ms) : -1.80
4453	4453	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
4409	4409	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4407	4407	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4403	4403	NONE	Bird depth out of spec	Bird C1-12
4396	4396	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4347	4347	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4335	4335	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
4334	4334	NONE	Bird depth out of spec	Bird C1-13
4333	4333	NONE	Bird depth out of spec	Bird C1-12
4332	4332	NONE	Bird depth out of spec	Bird C1-13
4331	4331	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4313	4313	NONE	Bird depth out of spec	Bird C1-12
4307	4307	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4301	4301	60-100	Current Noise	Affecting traces @ 150 uB rms.
4294	4294	30-70	Current Noise	Affecting traces @ 150-200 uB rms.
4285	4285	1-40	Current Noise	Affecting traces @ 150-250 uB rms.

4282	4282	130-160	Current Noise	Affecting traces @ 200-400 uB rms.
4277	4277	110-140	Current Noise	Affecting traces @ 200-400 uB rms.
4271	4271	80-110	Current Noise	Affecting traces @ 200-400 uB rms.
4267	4267	60-90	Current Noise	Affecting traces @ 200-400 uB rms.
4260	4260	40-70	Current Noise	Affecting traces @ 200-400 uB rms.
4256	4256	140-180	Current Noise	Affecting traces @ 150-200 uB rms.
4251	4251	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4247-4245	4247-4245	ALL	Manifold pressure low	Subarray 3 below 1800 psi
4244	4244	ALL	Gun timing error	Gun 1-1 error (ms) : 1.60
4243	4243	ALL	Gun timing error	Gun 6-2 error (ms) : -1.90
4242	4242	ALL	Gun timing error	Gun 6-2 error (ms) : -1.80
4200	4200	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4197	4197	140-180	Current Noise	Affecting traces @ 150-200 uB rms.
4183	4183	ALL	Gun timing error	Gun 1-1 error (ms) : 1.60
4182	4182	ALL	Gun timing error	Gun 1-1 error (ms) : 1.70
4171	4171	NONE	Bird depth out of spec	Bird C1-13
4161	4161	ALL	Gun timing error	Gun 6-1 error (ms) : 1.70
4161	4161	NONE	Bird depth out of spec	Bird C1-13
4149	4149	ALL	Gun timing error	Gun 5-2 error (ms) : 1.80
4148	4148	ALL	Gun timing error	Gun 3-4 error (ms) : 1.70
4148	4148	ALL	Gun timing error	Gun 3-6 error (ms) : 1.90
4147	4147	ALL	Gun timing error	Gun 1-2 error (ms) : 1.80
4146	4146	ALL	Gun timing error	Gun 3-1 error (ms) : -2.00
4145	4145	ALL	Gun timing error	Gun 3-1 error (ms) : -1.90
4123	4123	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4063	4063	ALL	Gun timing error	Gun 2-1 error (ms) : 2.00
3972	3972	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3969	3969	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
3948	3948	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
3943	3943	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3940-3937	3940-3937	NONE	Bird depth out of spec	Bird C1-12
3940-3939	3940-3939	NONE	Bird depth out of spec	Bird C1-13
3938	3938	1-50	Current Noise	Affecting traces @ 200-400 uB rms.
3933-3932	3933-3932	NONE	Bird depth out of spec	Bird C1-12
3927-3925	3927-3925	NONE	Bird depth out of spec	Bird C1-13
3926-3924	3926-3924	NONE	Bird depth out of spec	Bird C1-12
3923	3923	NONE	Bird depth out of spec	Bird C1-13
3922	3922	NONE	Bird depth out of spec	Bird C1-12
3922	3922	1-80	Current Noise	Affecting traces @ 200-400 uB rms.
3898	3898	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
3893	3893	50-100	Current Noise	Affecting traces @ 200-400 uB rms.
3882	3882	30-110	Current Noise	Affecting traces @ 150-250 uB rms.
3873	3873	NONE	Bird depth out of spec	Bird C1-14
3871	3871	NONE	Bird depth out of spec	Bird C1-14
3870-3868	3870-3868	NONE	Bird depth out of spec	Bird C1-13
3863	3863	60-110	Current Noise	Affecting traces @ 150-250 uB rms.
3855	3855	60-180	Current Noise	Affecting traces @ 150-250 uB rms.

3845	3845	90-200	Current Noise	Affecting traces @ 150-250 uB rms.
3838	3838	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3832	3832	120-180	Current Noise	Affecting traces @ 150-250 uB rms.
3823	3823	140-220	Current Noise	Affecting traces @ 150-250 uB rms.
3808	3808	160-250	Current Noise	Affecting traces @ 150-250 uB rms.
3790	3790	60-100	Current Noise	Affecting traces60-100,190-240 @ 150-250 uB rms.
3781	3781	1-60	Current Noise	Affecting traces @ 150-250 uB rms.
3778	3778	160-200	Current Noise	Affecting traces @ 150-250 uB rms.
3776	3776	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3770	3770	120-160	Current Noise	Affecting traces @ 150-250 uB rms.
3764	3764	100-140	Current Noise	Affecting traces @ 200-400 uB rms.
3747	3747	20-60	Current Noise	Affecting traces @ 150-250 uB rms.
3742	3742	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3721	3721	ALL	Gun timing error	Gun 3-1 error (ms) : -1.70
3681	3681	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
3680	3680	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3638	3638	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3506	3506	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
3482	3482	ALL	Gun timing error	Gun 2-1 error (ms) : 1.90
3427	3427	ALL	Gun timing error	Gun 4-1 error (ms) : -1.70
3416	3416	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3396	3396	NONE	Bird depth out of spec	Bird C1-12
3387	3387	ALL	Gun timing error	Gun 2-2 error (ms) : -1.70
3362	3362	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
3361	3361	ALL	Gun timing error	Gun 2-2 error (ms) : -2.00
3357	3357	ALL	Gun timing error	Gun 2-2 error (ms) : -2.00
3356	3356	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
3350	3350	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
3334	3334	ALL	Gun timing error	Gun 3-1 error (ms) : -1.70
3221	3221	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
3195	3195	ALL	Gun timing error	Gun 2-2 error (ms) : -1.70
3195	3195	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3136	3136	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3126	3126	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3121	3121	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
3113	3113	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3061	3061	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
3050	3050	ALL	Gun timing error	Gun 2-2 error (ms) : -1.90
3049	3049	ALL	Gun timing error	Gun 2-2 error (ms) : -2.00
3023	3023	ALL	Gun timing error	Gun 2-1 error (ms) : -1.60
3013	3013	ALL	Gun timing error	Gun 2-1 error (ms) : 1.80
2982	2982	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
2972	2972	ALL	Gun timing error	Gun 2-2 error (ms) : -1.80
2966	2966	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
2916	2916	ALL	Gun timing error	Gun 2-2 error (ms) : -1.70
2906	2906	ALL	Gun timing error	Gun 2-2 error (ms) : 1.70
2902	2902	ALL	Gun timing error	Gun 5-2 error (ms) : 1.60
2887	2887	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
2886	2886	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
2847	2847	ALL	Gun timing error	Gun 2-2 error (ms) : -1.60
2835	2835	NONE	Bird depth out of spec	Bird C1-12
2823	2823	ALL	Gun timing error	Gun 2-2 error (ms) : -1.70
2802	2802	ALL	Gun timing error	Gun 5-2 error (ms) : -1.80
2801	2801	ALL	Gun timing error	Gun 5-2 error (ms) : -1.60
2796	2796	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
2762	2762	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
2760	2760	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90

Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
4773-4245	4773-4245	ALL	Gun disabled	Spares disabled Source volume at shot 4773 : 7918 cu.in.
4245	4245	ALL	Array disabled/enabled	Array 3 spare enabled. Source volume at shot 4245 : 7664 cu.in.
4148-2705	4148-2705	ALL	Array enabled	Array 3 enabled/ spare disabled. Source volume at shot 4148 : 7918 cu.in.
4148	4148	ALL	Spares disabled	Spares disabled New 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 Coordinated
MSP	Midnight (last) shotpoint of the day	SPs	Shotpoints
FGSP/LGSP	First/Last Good Shotpoint	CMPs	Common midpoints
FOSP/LOSP	First/Last Overlap Shotpoint	NTBP	Not to be processed
FSP/LSP R/O	First/Last Shotpoint Runout	SI	Seismic interference

TRILOGY INFORMATION MANAGER - ACQUISITION REPORT - GENERATED 23:07:45utc 26-Mar-2001