

ORIGINAL NAME

LINE -0184BBR1T115

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

LINE: 0258-5184

AREA: 0258-2D_SPEC_BM_BAR

CLIENT: TGS-Nopec.



ACQUISITION REPORT Sequence-0115



Survey:

Exploration Services Client Para-Maranhao Area GECO_TAU Vessel 7443B **JobNumber**

Survey Type

Sequence:

0184BBR1T115 Linename

0184BBR **Preplot** 276.0° Direction

17:42:45utc 02-Mar-2001 **SOL Date** 16:54:24utc 03-Mar-2001

2D

EOL Date

Attributes:

Wind Force 4.0 [knots] Dir SE Swell Height 1.5 [meters] Dir SE Propellor rpm [avg]

Propellor pitch 30 [avg]

> **EOL** SOL

393.0 2946.5 Waterdepth [meters] Bottomspeed 5.5 5.73 [knots] Featherangle port -2.5 port -0.6 [deg] Cable noise 13.4 4.0 [µBar rms]

Lowcut filter 3 3 [hz] Filter slope 18 18 [dB] 10.5 10.5

Streamer

Depth

Production

	Shotpoint	File	Time [utc]
SOL Noise Record(s)			
SOL Dummy Record(s)			
FSP Start of Line	1617		17:42:45
MSP	3368	3368	23:59:58
LSP End of Line	8064	8064	16:54:24
EOL Dummy Record(s)	8065 - 8074	8065 - 8074	16:54:37 - 16:56:34

EOL Noise Record(s)

Line-segments:

Files SPs Times [utc] Type **Status Remarks** CMPs

1617 - 8064 - 8064 -16:54:24 Prime Valid

Remarks:

Navigation

Cable bent at SOL noise test. Recording QC

Tape-list

		Stream 2		
Shot(s)	Files	DeckReel	Remark	
1605 - 3485	1605 - 3485	2 201		
3486 - 5373	3486 - 5373	1 202		
5374 - 7246	5374 - 7246	2 203		
7247 - 8076	7247 - 8076	1 204		
		Stream 4		
Shot(s)	Files	DeckReel	Remark	
1605 - 1692	1605 - 1692	3 1205		
1693 - 3563	1693 - 3563	4 1206		
3564 - 5441	3564 - 5441	4 1207		
5442 - 7305	5442 - 7305	3 1208		
7306 - 8076	7306 - 8076	3 1209		

Seismic Data Annotations

			NTBP	
Shot(s) 1617-EOL	File(s) EOL	Trace(s)	Type Killed traces	Remark
1617-EOL 1694	EOL	70 ALL	Bad trace Missing File	Intermittent spikey trace File not recorded by recording system
2116		ALL	Missing File	File not recorded by recording system
2242 2773	2242	ALL ALL	Gun timing error Missing File	Gun 3-1 error (ms): 2.20 File not recorded by recording
2791		ALL	Missing File	system File not recorded by recording
2932		ALL	Missing File	system File not recorded by recording system
3050		ALL	Missing File	File not recorded by recording system
3204		ALL	Missing File	File not recorded by recording system
3300		ALL	Missing File	File not recorded by recording system
3308		ALL	Missing File	File not recorded by recording system
3403		ALL	Missing File	File not recorded by recording system
3477 3549		ALL	Missing File Missing File	File not recorded by recording system File not recorded by recording
3605		ALL	Missing File	system File not recorded by recording
3814		ALL	Missing File	system File not recorded by recording
3993		ALL	Missing File	system File not recorded by recording
4039 4040	4039	ALL ALL	Autofire Missing File	system Early fire of the next shot File not recorded by recording
4054		ALL	Missing File	system File not recorded by recording system
4118		ALL	Missing File	File not recorded by recording system
4155		ALL	Missing File	File not recorded by recording system
4222 4223	4222	ALL ALL	Autofire Missing File	Early fire of the next shot File not recorded by recording
4226		ALL	Missing File	system File not recorded by recording
4432 4526 4527 4528 4529	4432 4526 4527 4528 4529	ALL ALL ALL ALL ALL	Gun timing error Gun not fired Gun not fired Gun timing error Gun timing error	system Misfire Gun 6-2 Misfire sub array 5 Misfire sub-array 5 Misfire Gun 6-1 Misfire Gun 6-2
4530 4531	4530 4531	ALL ALL	Gun timing error Gun timing error	Misfire Gun 6-2 Misfire Gun 6-2

NTRP

TIM Line Acqu	uisition Report			
6344		ALL	Missing File	File not recorded by recording
0011		, , , ,	Wilcomig Fillo	system
6446	6446	ALL	Gun not fired	Gun-status lost for gun 5-6
6447	6447	ALL	Gun timing error	Gun 1-1 error (ms) : 2.10
6448	6448	ALL	Gun timing error	Gun 6-2 error (ms) : -2.60
6453	6453	ALL	Gun timing errors	Many misfires on array 5
6509	6509	ALL	Gun not fired	Gun-status lost for gun 5-4
6510	6510	ALL	Gun not fired	Gun-status lost for gun 5-1
6513	6513	ALL	Gun timing error	Gun 6-2 error (ms) : -2.30
6520	6520	ALL	Gun timing error	Many misfires on array 5.
6573	6573	ALL	Gun not fired	Gun-status lost for gun 5-4 and
				5-6.
6576	6576	ALL	Gun timing error	Gun 6-2 error (ms) : -2.10
6577	6577	ALL	Gun timing error	Gun 6-2 error (ms) : -2.20
6579	6579	ALL	Gun timing error	Gun 6-2 error (ms) : -2.10
6586	6586	ALL	Gun timing errors	Many misfires on Array 5.
6705	6705	ALL	Guns not fired	Gun-status lost for gun 5-4 and 5-6
6706	6706	ALL	Guns enabled/disabled	Array 5 disabled, spares not
				enabled; volume 6418 cu in.
6708	6708	ALL	Gun timing error	Gun 6-2 error (ms) : -2.20
6709	6709	ALL	Gun timing error	Gun 6-2 error (ms) : -2.50
6711	6711	ALL	Gun timing error	Many misfires array 5
6711	6711	ALL	Gun timing error	Gun 6-2 error (ms) : -2.30
6743	6743	ALL	Guns not fired	Gun-status lost for guns 5-4 and
				5-6
6746	6746	ALL	Gun timing error	Gun 6-2 error (ms) : -2.80
6747	6747	ALL	Gun timing error	Gun 6-2 error (ms) : -2.30
6748	6748	ALL	Gun timing error	Gun 6-2 error (ms) : -2.20
6750	6750	ALL	Gun timing errors	Many misfires on array 5
6762		ALL	Missing File	File not recorded by recording
			-	system
6888	6888	ALL	Gun not fired	Gun-status lost for gun 5-4
6889	6889	ALL	Gun not fired	Gun-status lost for gun 5-4
6891	6891	ALL	Gun timing error	Gun 6-2 error (ms) : -2.20
6892	6892	ALL	Gun timing error	Gun 6-2 error (ms) : -2.10
6895	6895	ALL	Gun timing errors	Many misfires on array 5.
7480	7480	ALL	Gun not fired	Gun-status lost for gun 5-4
7483	7483	ALL	Gun timing error	Misfire Gun 6-2
7484	7484	ALL	Gun timing error	Misfire Gun 6-2
7485	7485	ALL	Gun timing error	Misfire Gun 6-2
7490	7490	ALL	Gun timing error	Misfire sub-array 5
7493	7493	ALL	Gun timing error	Misfire Gun 6-2
7507	7507	ALL	Gun timing error	Misfire Gun 3-1
7699	7699	ALL	Gun timing error	Gun 5-1 error (ms) : -2.20
7707	7707	ALL	Gun timing error	Gun 5-1 error (ms) : 2.30
7708	7708	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
7718	7718	ALL	Gun timing error	Gun 5-1 error (ms) : -2.10
7779	7779	ALL	Gun not fired	Gun-status lost for gun 5-4
7780	7780	ALL	Gun not fired	Gun-status lost for gun 5-4
7782	7782	ALL	Gun timing error	Gun 6-2 error (ms) : -2.20
7785	7785	ALL	Gun timing error	Gun 6-2 error (ms) : -2.20
7786	7786	ALL	Gun timing error	Several guns array # 5
7813		ALL	Missing File	File not recorded by recording
7002	7002	٨١١	Cup outofire	system
7883	7883	ALL	Gun autofire	Gun 6-4 at 93 ms after aimpoint
_			Warning	
Shot(s)	File(s)	Trace(s)	Туре	Remark
1617-EOL	EOL	136, 197	Killed traces	Traces 6 dB down

5799 5801	5799 5801	ALL ALL	Gun timing error Gun timing error	Gun 1-2 error (ms) : -1.60 Gun 6-2 error (ms) : -2.00
5803-5805	5803-580		Guns enabled/disabled	Array 5 enabled, spares disabled,
E011	E011	A I I	Cup timing arror	volume 7918 cu in.
5814 5010	5814 5910	ALL ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
5910 6113	6113	ALL	Gun timing error Gun timing error	Gun 6-2 error (ms) : 1.60
6443	6443	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60 Gun 3-6 error (ms) : -1.80
6448	6448	ALL	Gun timing error	Gun 1-2 error (ms) : -1.70
6449	6449	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
6452	6452	ALL	Manifold pressure low	Subarray 2 below 1800 psi
6512	6512	ALL	Gun timing error	Gun 1-2 error (ms) : -1.70
6512	6512	ALL	Gun timing error	Gun 6-2 error (ms) : -2.00
6514	6514	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
6518	6518	ALL	Manifold pressure low	Subarray 1 below 1800 psi
6518	6518	ALL	Manifold pressure low	Subarray 2 below 1800 psi
6518	6518	ALL	Manifold pressure low	Subarray 3 below 1800 psi
6518	6518	ALL	Manifold pressure low	Subarray 4 below 1800 psi
6518	6518	ALL	Manifold pressure low	Subarray 6 below 1800 psi
6521	6521	ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
6523	6523	ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
6578	6578	ALL	Gun timing error	Gun 6-2 error (ms) : -1.90
6588	6588	ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
6589	6589	ALL	Gun timing error	Gun 6-2 error (ms) : 1.70
6623	6623	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
6698	6698	ALL	Gun timing error	Gun 5-1 error (ms) : -1.90
6710	6710	ALL	Gun timing error	Gun 6-2 error (ms) : -1.80
6847	6847	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
6891 6893	6891 6893	ALL ALL	Gun timing error	Gun 1-2 error (ms) : -2.00
6893	6893	ALL	Gun timing error Gun timing error	Gun 1-2 error (ms) : -1.90 Gun 6-2 error (ms) : -2.00
6895	6895	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
6923	6923	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
6936	6936	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
7158	7158	ALL	Gun timing error	Gun 1-2 error (ms) : -1.90
7287	7287	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
7483	7483	ALL	Gun timing error	Gun 1-2 error (ms) : -2.00
7491	7491	ALL	Gun timing error	Gun 6-2 error (ms) : 2.00
7492	7492	ALL	Gun timing error	Gun 6-2 error (ms) : 1.70
7493	7493	ALL	Gun timing error	Gun 1-2 error (ms) : 1.70
7535	7535	ALL	Gun timing error	Gun 5-1 error (ms) : -2.00
7536	7536	ALL	Gun timing error	Gun 5-1 error (ms) : -1.70
7561	7561	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
7563	7563	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
7567	7567	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
7570	7570	ALL	Gun timing error	Gun 1-2 error (ms) : -1.60
7680 7687	7680 7607	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
7697	7697 7700	ALL	Gun timing error	Gun 5-1 error (ms) : -1.70
7700 7709	7700 7709	ALL ALL	Gun timing error	Gun 5-1 error (ms) : -1.80
7709 7716	7709 7716	ALL	Gun timing error Gun timing error	Gun 5-1 error (ms) : 1.90 Gun 1-2 error (ms) : -1.90
7710 7782	7710 7782	ALL	Gun timing error	Gun 1-2 error (ms) : -1.90 Gun 1-2 error (ms) : -2.00
7783	7783	ALL	Gun timing error	Gun 6-2 error (ms) : -2.00
7784	7784	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
7785	7785	ALL	Manifold pressure low	Subarray 5 below 1800 psi
7878	7878	ALL	Gun timing error	Gun 5-1 error (ms) : -1.70
7929	7929	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
7930	7930	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
7952	7952	ALL	Gun timing error	Gun 5-1 error (ms) : -1.80
7959	7959	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
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7979 8035	7979 8035	ALL ALL	Gun timing error Gun timing error Comment	Gun 5-1 error (ms) : -1.60 Gun 4-1 error (ms) : 1.60
Shot(s)	File(s)	Trace(s)	Туре	Remark
1617		ALL	Guns disabled	Spare guns, volume at SOL: 7918
4528-4537	4528-453	37ALL	Gun disabled	cu.in. Sub-array 5 disabled spare guns enabled New source volume 7118 cu.in.
4956-4958	4956-49	58ALL	Gun disabled	Sub-array 5 disabled spare guns enabled New source volume 7118 cu.in.
4975-4984	4975-498	84ALL	Gun disabled	Gun 5-4 disabled new source volume 7723 cu.in.
4988-5003	4988-500	03ALL	Gun not fired	Sub-array 5 disabled spare guns enabled New source volume 7118 cu.in.
5100-5217	5100-52	17ALL	Gun disabled	Gun 1-1. Source volume at shot
5100-5217	5100-52°	17ALL	Gun disabled	5100 : 7918 cu.in. Gun 6-1. Source volume at shot 5100 : 7918 cu.in.
5217-5221	5217-	ALL	Guns disabled/enabled	Array 5 disabled, spares enabled, source volume 7118 cu in.
5222-5796	5222-579	96ALL	Guns disabled/enabled	Array 5 enabled, spares disabled, source volume 7918 cu in.
5798-5808	5798-580	08ALL	Guns enabled/disabled	Array 5 disabled, spares enabled; volume 7118 cu in.
5806-5812	5806-58	12ALL	Guns disabled/enabled	Array 5 disabled, spares enabled, Volume 7118 cu in.
5813-5898	5813-589	98ALL	Guns enabled/disabled	Array 5 enabled, spares disabled; source volume 7918 cu in.
5898-5904	5898-590	04ALL	Guns enabled/disabled	Array 5 disabled, spares enabled;
5905-6446	5905-64	46ALL	Guns enabled/disabled	volume 7118 cu in. Array 5 enabled, spares disabled;
6447-6452	6447-64	52ALL	Guns enabled/disabled	volume 7918 cu in. Array 5 disabled, spares enabled,
6454-6510	6454-65°	10ALL	Guns disabled/enabled	volume 7118 cu in. Array 5 enabled, spares disabled;
6510-6519	6510-65 ²	19ALL	Guns enabled/disabled	volume 7918 cu in. Array 5 disabled, spares enabled,
6520-6574	6520-657	74ALL	Guns enabled/disabled	volume 7118 cu in. Array 5 enabled, spares disabled;
6574-6586	6574-658	36ALL	Guns enabled/disabled	volume 7918 cu in. Array 5 disabled, spares enabled,
6587-6706	6587-670	06ALL	Guns enabled/disabled	volume 7118 cu in. Array 5 enabled, spares disabled,
6707-6710	6707-67	10ALL	Guns enabled/disabled	volume 7918 cu in. Spare guns enabled, volume 7118
6711-6744	6711-674	44ALL	Guns disabled/enabled	cu in. Array 5 enabled, spares disabled, volume 7918 cu.in.
6744-6749	6744-674	49ALL	Guns enabled/disabled	Array 5 disabled, spares enabled; volume 7118 cu in.
6750-6889	6750-688	89ALL	Guns enabled/disabled	Array 5 enabled, spares disabled; volume 7918 cu in.
6890-6894	6890-689	94ALL	Guns disabled/enabled	Array 5 disabled, spares enabled,
6895-7481	6895-748	B1ALL	Guns enabled/disabled	volume 7118 cu in. Array 5 enabled, spares disabled; volume 7918 cu in.

TIM Line Acqu	isition Report	:		
6895-7481	6895-74	81 ALL	Gun disabled	Gun 6-1. Source volume at shot 6895 : 7918 cu.in.
7481-7489	7481-74	89ALL	Guns enabled/disabled	Array 5 disabled, spares enabled, volume 7118 cu in.
7781-7785	7781-77	85ALL	Guns enabled/disabled	Array 5 disabled, spares enabled, volume 7118 cu in.
7785 7785	7785 7785	ALL ALL	Gun not fired Gun not fired	Gun-status lost for gun 5-1 Gun-status lost for gun 5-2

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

TRILOGY INFORMATION MANAGER - ACQUISITION REPORT - GENERATED 21:18:20utc 03-Mar-2001