



ORIGINAL NAME

LINE –7125BP01T149

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

**LINE: 0258-5125**

**AREA: 0258-2D\_SPEC\_BM\_BAR**

**CLIENT: TGS-Nopec.**

# ACQUISITION REPORT Sequence-0149

**Survey:**

Client Exploration Services  
 Area Para-Maranhao  
 Vessel GECO\_TAU  
 JobNumber 7443B  
 Survey Type 2D

**Sequence:**

Linename 7125BBR1T149  
 Preplot 7125BBR  
 Direction 6.0°  
 SOL Date 18:39:12utc 19-Mar-2001  
 EOL Date 02:07:30utc 20-Mar-2001

**Attributes:**

Wind Force 4.0 [knots] Dir NNE  
 Swell Height 1.5 [meters] Dir NNE  
 Propellor rpm [avg]  
 Propellor pitch 51 [avg]

**SOLEOL**

Waterdepth 30.9 3350.0 [meters]  
 Bottomspeed 5.86 5.53 [knots]  
 Featherangle 0.0 port -11.1 [deg]  
 Cable noise 5.72 6.37 [μBar rms]  
 Lowcut filter 3 3 [hz]  
 Filter slope 18 18 [dB]  
 Streamer 7.0 7.0  
 Depth

**Production**

	Shotpoint	File	Time [utc]
SOL Noise Record(s)		2800 - 2801	
SOL Dummy Record(s)	2802 - 2811	2802 - 2811	18:37:06 - 18:38:59
FSP Start of Line	2812	2812	18:39:12
MSP	4293	4293	23:59:58
LSP End of Line	4882	4882	02:07:30
EOL Dummy Record(s)	4883 - 4892	4883 - 4892	02:07:43 - 02:09:45
EOL Noise Record(s)		4893 - 4894	

**Line-segments:**

SPs	Files	Times [utc]	Type	# CMPs	Status	Remarks
2812 - 4882	2812 - 4882	18:39:12-02:07:30	Prime	0	Valid	

**Remarks:**

Navigation  
 Recording QC

**Tape-list**

Shot(s)	Files	Stream 2 DeckReel	Remark
2800 - 4672	2800 - 4672	2 265	
4673 - 4894	4673 - 4894	1 266	
Shot(s)	Files	Stream 4 DeckReel	Remark
2800 - 4668	2800 - 4668	3 1269	
4669 - 4894	4669 - 4894	4 1270	
Shot(s)	Files	Stream 1001 DeckReel	Remark
4493 - 4996	4493 - 4996	1001 8	

**Seismic Data Annotations****NTBP**

<b>Shot(s)</b>	<b>File(s)</b>	<b>Trace(s)</b>	<b>Type</b>	<b>Remark</b>
2800-4894		69-70	Killed traces	
2891	2891	ALL	Gun timing error	Gun 5-1 error (ms) : 2.30
3002	3002	ALL	Gun timing error	Gun 3-1 error (ms) : 2.40
3138	3138	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3181	3181	ALL	Gun timing error	Gun 4-1 error (ms) : 3.00
3182		ALL	Missing File	File not recorded by recording system
3208	3208	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3238	3238	ALL	Gun timing error	Gun 3-1 error (ms) : 2.30
3249	3249	ALL	Gun timing error	Gun 5-1 error (ms) : 2.20
3319	3319	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3352	3352	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
3365	3365	ALL	Gun timing error	Gun 4-1 error (ms) : 2.40
3395	3395	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3581	3581	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
3605	3605	ALL	Gun timing error	Gun 3-1 error (ms) : 2.40
3622	3622	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
3627	3627	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3634	3634	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
3663	3663	ALL	Gun timing error	Gun 5-1 error (ms) : 2.20
3672	3672	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
3816		ALL	Gun timing error	Gun 6-2 error (ms) : 2.10
3865		ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
3888		ALL	Gun timing error	Gun 3-1 error (ms) : 2.30
3985	3985	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4016	4016	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
4038	4038	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4040	4040	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
4061	4061	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
4074	4074	ALL	Gun timing error	Gun 4-1 error (ms) : 2.30
4080	4080	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4107	4107	ALL	Gun timing error	Gun 4-1 error (ms) : 2.40
4115	4115	ALL	Gun timing error	Gun 4-1 error (ms) : 2.30
4174	4174	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4244	4244	ALL	Gun timing error	Gun 3-1 error (ms) : 2.30
4256	4256	ALL	Gun timing error	Gun 3-1 error (ms) : 2.40
4302	4302	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
4315	4315	ALL	Gun timing error	Gun 4-1 error (ms) : 2.30
4316	4316	ALL	Gun timing error	Gun 4-1 error (ms) : 2.60
4327	4327	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
4328	4328	ALL	Gun timing error	Gun 4-1 error (ms) : 2.20
4411	4411	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4452	4452	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
4465	4465	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4531	4531	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
4561	4561	ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
4593		ALL	Gun timing error	Gun 4-1 error (ms) : 2.30
4614		ALL	Gun timing error	Gun 4-1 error (ms) : 2.70
4637		ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
4659		ALL	Gun timing error	Gun 3-1 error (ms) : 2.20
4716	4716	ALL	Gun timing error	Gun 5-1 error (ms) : 2.10
4774	4774	ALL	Gun timing error	Gun 4-1 error (ms) : 2.10
4809	4809	ALL	Gun timing error	Gun 3-1 error (ms) : 2.60
4850	4850	ALL	Gun timing error	Gun 3-1 error (ms) : 2.10
4858	4858	ALL	Gun timing error	Gun 3-1 error (ms) : 2.30

## Warning

Shot(s)	File(s)	Trace(s)	Type	Remark
2800-4894		73, 94, 118, 136, 193, 197, 214	Killed traces	6.0dB down
2821	2821	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
2842	2842	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
2856	2856	ALL	Gun timing error	Gun 6-2 error (ms) : 1.80
2890	2890	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
2928	2928	ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
2929	2929	ALL	Gun timing error	Gun 6-2 error (ms) : 1.70
2945	2945	ALL	Gun timing error	Gun 6-2 error (ms) : 2.00
2958	2958	ALL	Gun timing error	Gun 6-2 error (ms) : 1.80
2983	2983	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
2994	2994	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3043	3043	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3047	3047	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
3048	3048	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3093	3093	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3101	3101	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3124	3124	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3131	3131	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3137	3137	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3155	3155	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3170	3170	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3264	3264	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3270	3270	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3287	3287	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3303	3303	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3319	3319	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3329	3329	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3331	3331	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
3341	3341	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3346	3346	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3350	3350	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3352	3352	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3355	3355	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3357	3357	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3380	3380	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3415	3415	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3434	3434	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3451	3451	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3490	3490	ALL	Gun timing error	Gun 1-2 error (ms) : -1.90
3494	3494	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
3513	3513	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
3544	3544	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3548	3548	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3559	3559	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3561	3561	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3564	3564	ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
3572	3572	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3573	3573	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3574	3574	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3582	3582	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3590	3590	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
3607	3607	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3608	3608	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3610	3610	ALL	Gun timing error	Gun 3-1 error (ms) : -1.90
3624	3624	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60

3636	3636	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3651	3651	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3661	3661	ALL	Gun timing error	Gun 1-2 error (ms) : -2.00
3676	3676	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3676	3676	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
3682	3682	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3683		ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3705		ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3706		ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3720		ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3740		ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3743		ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
3751		ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
3754		ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
3761		ALL	Gun timing error	Gun 6-2 error (ms) : 1.90
3770		ALL	Gun timing error	Gun 6-2 error (ms) : 2.00
3779		ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
3784		ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
3792		ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
3794		ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
3808		ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3810		ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
3813		ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3824		ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3826		ALL	Gun timing error	Gun 6-2 error (ms) : 1.90
3832		ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3833		ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
3841		ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
3847		ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3856		ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3885		ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
3888		ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
3896		ALL	Gun timing error	Gun 6-2 error (ms) : 2.00
3904		ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3913		ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
3918		ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3922		ALL	Gun timing error	Gun 6-2 error (ms) : -1.90
3927		ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3937		ALL	Gun timing error	Gun 5-1 error (ms) : -1.70
3941		ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
3947		ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3948		ALL	Gun timing error	Gun 5-1 error (ms) : -1.70
3956		ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
3959		ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3963	3963	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
3970	3970	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
3984	3984	ALL	Gun timing error	Gun 6-2 error (ms) : 1.80
3986	3986	ALL	Gun timing error	Gun 6-2 error (ms) : 1.80
3988	3988	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
3990	3990	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4007	4007	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4012	4012	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4020	4020	ALL	Gun timing error	Gun 6-2 error (ms) : 1.60
4037	4037	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4043	4043	ALL	Gun timing error	Gun 3-1 error (ms) : -1.60
4058	4058	ALL	Gun timing error	Gun 2-1 error (ms) : 1.70
4064	4064	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4091	4091	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4114	4114	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4125	4125	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60

4130	4130	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4130	4130	ALL	Gun timing error	Gun 5-1 error (ms) : -1.90
4151	4151	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4156	4156	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4170	4170	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
4191	4191	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4194	4194	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4217	4217	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
4226	4226	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4228	4228	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4246	4246	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4267	4267	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
4269	4269	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4275	4275	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4284	4284	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
4299	4299	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
4300	4300	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4301	4301	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4302	4302	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4316	4316	ALL	Gun timing error	Gun 6-2 error (ms) : -1.60
4317	4317	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4320	4320	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
4320	4320	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4324	4324	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4325	4325	ALL	Gun timing error	Gun 6-2 error (ms) : -1.80
4326	4326	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4327	4327	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4342	4342	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
4347	4347	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4356	4356	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4371	4371	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4372	4372	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4384	4384	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4417	4417	ALL	Gun timing error	Gun 4-1 error (ms) : 2.00
4425	4425	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4437	4437	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60
4442	4442	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
4455	4455	ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4458	4458	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4458	4458	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
4494	4494	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4495	4495	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
4505	4505	ALL	Gun timing error	Gun 1-2 error (ms) : -1.70
4518	4518	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4519	4519	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4548	4548	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4549	4549	ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4565	4565	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
4574		ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4607		ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4621		ALL	Gun timing error	Gun 4-1 error (ms) : 1.90
4622		ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4637		ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4644		ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
4652		ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4657		ALL	Gun timing error	Gun 5-1 error (ms) : 1.60
4667		ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4669		ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
4674	4674	ALL	Gun timing error	Gun 4-1 error (ms) : 1.70
4676		ALL	Gun timing error	Gun 4-1 error (ms) : 1.80

4683	4683	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
4692	4692	ALL	Gun timing error	Gun 6-2 error (ms) : -1.70
4705	4705	ALL	Gun timing error	Gun 5-1 error (ms) : 1.90
4722	4722	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
4756	4756	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
4757	4757	ALL	Gun timing error	Gun 5-1 error (ms) : 1.80
4766	4766	ALL	Gun timing error	Gun 3-1 error (ms) : 1.90
4771	4771	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4778	4778	ALL	Source depth out of spec	Source-depth 4-1 above 4 meter
4781	4781	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
4782	4782	ALL	Gun timing error	Gun 3-1 error (ms) : 1.70
4788	4788	ALL	Gun timing error	Gun 3-1 error (ms) : 1.80
4830	4830	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4836	4836	ALL	Gun timing error	Gun 3-1 error (ms) : 2.00
4839	4839	ALL	Gun timing error	Gun 4-1 error (ms) : 1.80
4856	4856	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4858	4858	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
4863	4863	ALL	Gun timing error	Gun 5-1 error (ms) : 1.70
4872	4872	ALL	Gun timing error	Gun 5-1 error (ms) : -1.60
4878	4878	ALL	Source depth out of spec	Source-depth 4-1 above 4 meter
4880	4880	ALL	Gun timing error	Gun 3-1 error (ms) : 1.60
4881	4881	ALL	Gun timing error	Gun 2-1 error (ms) : 1.60
4881	4881	ALL	Gun timing error	Gun 4-1 error (ms) : 1.60

Comment

Shot(s)	File(s)	Trace(s)	Type	Remark
2812-4883	2812-4883	ALL	Gun disabled	Gun 1-1, 6-1. Source volume at shot 2812 : 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