

ORIGINAL NAME

LINE -7061BBR01T164

AREA: Barreirinhas

CLIENT: Exploration Services/TGS Nopec

NEW NAME

LINE: 0258-5061

AREA: 0258-2D_SPEC_BM_BAR

CLIENT: TGS-Nopec.



ACQUISITION REPORT Sequence-0164



Survey:

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

Survey Type 2D

Sequence:

Linename 7061BBR1T164

Preplot 7061BBR Direction 186.0°

SOL Date 18:58:41utc 25-Mar-2001

EOL Date 02:42:10utc 26-Mar-2001

Attributes:

Wind Force 4.0 [knots] Dir E Swell Height 1.5 [meters] Dir E Propellor rpm [avq]

Propellor pitch 52 [avg]

SOL EOL

Waterdepth 3552.0 16.4 [meters]
Bottomspeed 5.54 5.6 [knots]
Featherangle sb +17.3 sb +2.0 [deg]
Cable noise 6.51 6.58 [µBar rms]

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

Streamer 9.0 9.0

Depth

Production

| | Shotpoint | File | Time [utc] |
|---------------------|-------------|-------------|---------------------|
| SOL Noise Record(s) | | 4786 - 4785 | |
| SOL Dummy Record(s) | 4784 - 4775 | 4784 - 4775 | 18:56:29 - 18:58:28 |
| FSP Start of Line | 4774 | 4774 | 18:58:41 |
| MSP | 3446 | 3446 | 23:59:47 |
| LSP End of Line | 2706 | 2706 | 02:42:10 |
| EOL Dummy Record(s) | 2705 - 2696 | 2705 - 2696 | 02:42:23 - 02:44:29 |
| EOL Noise Record(s) | | 2695 - 2694 | |
| | | | |

Line-segments:

 SPs
 Files
 Times [utc]
 Type
 # CMPs
 Status Remarks

 4774 - 2706 4774 - 2706
 18:58:41-02:42:10 Prime
 0 Valid

Remarks:

Navigation

Recording QC

Tape-list

| Stream 2 | | | | | |
|-------------|-------------|----------|--------|--|--|
| Shot(s) | Files | DeckReel | Remark | | |
| 4786 - 2920 | 4786 - 2920 | 1 295 | | | |
| 2919 - 2694 | 2919 - 2694 | 2 296 | | | |
| Stream 4 | | | | | |
| Shot(s) | Files | DeckReel | Remark | | |
| 4786 - 2913 | 4786 - 2913 | 3 1299 | | | |
| 2912 - 2694 | 2912 - 2694 | 4 1300 | | | |
| Stream 1001 | | | | | |
| Shot(s) | Files | DeckReel | Remark | | |
| 1721 - 2344 | 1721 - 2344 | 1001 4 | | | |

Seismic Data Annotations

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| Shot(s) | File(s) | Trace(s) | Туре | Remark |
|---------|---------|----------|------------------|---------------------------------------|
| 4618 | 4618 | ALL | Gun timing error | Gun 3-1 error (ms) : 2.20 |
| 4450 | 4450 | ALL | Gun timing error | Gun 4-1 error (ms) : 3.10 |
| 4247 | 4247 | ALL | Gun timing error | Gun 2-1 error (ms) : 2.20 |
| 4226 | 4226 | ALL | Gun timing error | Gun 2-1 error (ms) : 2.50 |
| 4077 | 4077 | ALL | Gun not fired | Gun 2-1. Source volume : 7258 cu.in. |
| 4076 | 4076 | ALL | Gun not fired | Gun 2-1. Source volume : 7258 cu.in. |
| 4075 | 4075 | ALL | Gun timing error | Gun 1-1 error (ms) : 2.40 |
| 3927 | 3927 | ALL | Gun timing error | Gun 2-5 error (ms) : 2.90 |
| 3758 | 3758 | ALL | Gun timing error | Gun 2-2 error (ms) : -2.20 |
| 3435 | 3435 | ALL | Gun timing error | Gun 4-1 error (ms) : 2.50 |
| 3071 | 3071 | ALL | Gun timing error | Gun 4-1 error (ms) : 2.40 |
| 2921 | | ALL | Missing File | File not recorded by recording system |
| 2894 | | ALL | Missing File | File not recorded by recording system |
| 2864 | 2864 | ALL | Gun timing error | Gun 4-1 error (ms) : 2.30 |
| 2774 | | ALL | Missing File | File not recorded by recording system |
| 2768 | | ALL | Missing File | File not recorded by recording system |
| Warning | | | | |

| | | | waiiiiig | |
|---------|---------|--------------|------------------|----------------------------|
| Shot(s) | File(s) | Trace(s) | Туре | Remark |
| ALL | ALL | 73, 118, 193 | Killed traces | 6.0dB down |
| 4688 | 4688 | ALL | Gun timing error | Gun 2-1 error (ms) : -1.60 |
| 4669 | 4669 | ALL | Gun timing error | Gun 2-1 error (ms) : 1.60 |
| 4495 | 4495 | ALL | Gun timing error | Gun 3-1 error (ms) : 1.70 |
| 4475 | 4475 | ALL | Gun timing error | Gun 6-2 error (ms) : -1.70 |
| 4449 | 4449 | ALL | Gun timing error | Gun 2-2 error (ms) : -1.60 |
| 4428 | 4428 | ALL | Gun timing error | Gun 4-1 error (ms) : 1.60 |
| 4427 | 4427 | ALL | Gun timing error | Gun 4-1 error (ms) : 1.80 |
| 4279 | 4279 | ALL | Gun timing error | Gun 3-1 error (ms) : 1.60 |
| 4084 | 4084 | ALL | Gun timing error | Gun 2-1 error (ms) : 1.60 |
| 4079 | 4079 | ALL | Gun timing error | Gun 2-1 error (ms) : 1.70 |
| 4074 | 4074 | ALL | Gun timing error | Gun 1-2 error (ms) : -1.90 |
| 4073 | 4073 | ALL | Gun timing error | Gun 1-2 error (ms) : -1.60 |
| 4048 | 4048 | ALL | Gun timing error | Gun 6-2 error (ms) : -1.70 |
| 4047 | 4047 | ALL | Gun timing error | Gun 6-2 error (ms) : -2.00 |
| 4039 | 4039 | ALL | Gun timing error | Gun 6-5 error (ms) : -1.60 |
| 4038 | 4038 | ALL | Gun timing error | Gun 6-5 error (ms) : -1.70 |
| 3944 | 3944 | ALL | Gun timing error | Gun 6-1 error (ms) : 2.00 |
| 3926 | 3926 | ALL | Gun timing error | Gun 6-2 error (ms) : 1.60 |
| 3925 | 3925 | ALL | Gun timing error | Gun 1-2 error (ms) : 1.90 |
| 3925 | 3925 | ALL | Gun timing error | Gun 6-2 error (ms) : 1.70 |
| 3924 | 3924 | ALL | Gun timing error | Gun 6-2 error (ms) : 1.80 |
| 3921 | 3921 | ALL | Gun timing error | Gun 2-2 error (ms) : -1.60 |
| 3854 | 3854 | ALL | Gun timing error | Gun 4-1 error (ms) : 1.70 |
| 3823 | 3823 | ALL | Gun timing error | Gun 2-2 error (ms) : -1.60 |
| 3753 | 3753 | ALL | Gun timing error | Gun 2-2 error (ms) : -1.60 |
| 3686 | 3686 | ALL | Gun timing error | Gun 3-1 error (ms) : -1.60 |
| 3652 | 3652 | ALL | Gun timing error | Gun 2-1 error (ms) : 1.60 |
| 3590 | 3590 | ALL | Gun timing error | Gun 2-1 error (ms) : 2.00 |
| 3543 | 3543 | ALL | Gun timing error | Gun 5-1 error (ms) : -1.60 |
| 3522 | 3522 | ALL | Gun timing error | Gun 6-2 error (ms) : -1.60 |
| 3446 | 3446 | ALL | Gun timing error | Gun 2-1 error (ms) : 1.90 |
| 3429 | 3429 | ALL | Gun timing error | Gun 2-1 error (ms) : 1.70 |
| 3424 | 3424 | ALL | Gun timing error | Gun 3-1 error (ms) : 1.90 |
| 3418 | 3418 | ALL | Gun timing error | Gun 3-1 error (ms) : 1.60 |
| 3360 | 3360 | ALL | Gun timing error | Gun 2-2 error (ms) : -1.70 |
| 3358 | 3358 | ALL | Gun timing error | Gun 2-1 error (ms) : 1.60 |
| | | | | |

| TIM Line A | cquisition Rep | ort | | |
|------------|----------------|-----|------------------|----------------------------|
| 3351 | 3351 | ALL | Gun timing error | Gun 1-2 error (ms) : -1.90 |
| 3349 | 3349 | ALL | Gun timing error | Gun 4-1 error (ms) : 1.60 |
| 3263 | 3263 | ALL | Gun timing error | Gun 2-2 error (ms) : -1.70 |
| 3263 | 3263 | ALL | Gun timing error | Gun 6-2 error (ms) : -1.70 |
| 3233 | 3233 | ALL | Gun timing error | Gun 2-1 error (ms) : 1.70 |
| 3210 | 3210 | ALL | Gun timing error | Gun 1-2 error (ms) : -1.60 |
| 3170 | 3170 | ALL | Gun timing error | Gun 3-1 error (ms) : -1.80 |
| 3111 | 3111 | ALL | Gun timing error | Gun 4-1 error (ms) : 1.60 |
| 2946 | 2946 | ALL | Gun timing error | Gun 4-1 error (ms) : 1.70 |
| 2869 | 2869 | ALL | Gun timing error | Gun 4-1 error (ms) : 1.90 |
| 2825 | 2825 | ALL | Gun timing error | Gun 2-1 error (ms) : -1.60 |
| 2785 | 2785 | ALL | Gun timing error | Gun 2-2 error (ms) : -1.60 |
| 0 = 40 | 0-10 | | • • • | 0 11 () 000 |

Gun timing error

Gun timing error

Comment

Gun 4-1 error (ms): 2.00

Gun 2-1 error (ms) : 1.60

| Shot(s) | File(s) | Trace(s) | Туре | Remark |
|-----------|----------|----------|----------------------|---|
| 4774 | 4774 | ALL | Gun disabled | Spare Guns. Source volume at shot 4774 : 7918 cu.in. |
| 4075-3928 | 4075-392 | 8ALL | Gun disabled/enabled | Gun 2-1/ enabled 1-1. Source volume at shot 4075 : 7758 cu.in. |
| 4049-3928 | 4049-392 | 8ALL | Array disabled | Array 2 disabled spares enabled. Source volume : 7118 cu.in. |
| 3927-2705 | 3927-270 | 5ALL | Array enabled | Array 2 enabled. Source volume at shot 3927 : 7918 cu.in. |

List of used abbreviations:

2748

2736

ALL

ALL

2748

2736

| 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 FGSP/LGSP | Midnight (last) shotpoint of the day First/Last Good Shotpoint | SPs | Shotpoints |
| FOSP/LOSP | First/Last Overlap Shotpoint | CMPs NTBP | Common midpoints |
| FSP/LSP R/O | First/Last Shotpoint Runout | SI | Not to be processed Seismic interference |

TRILOGY INFORMATION MANAGER - ACQUISITION REPORT - GENERATED 10:01:25utc 26-Mar-2001