



Client: **BENARIS PETROLEUM NV.** Division: **BENARIS PETROLEUM NV.**
Name: **PJ3D & PJ2D** Proj # **2005103** Area: **Bass Strait, Victoria**
Weather: SOL (**10.0 knots E 1.0 metres**) EOL (**15.0 knots E 1.3 metres**)
Tue 08th Nov 05 3D Prime Good **1260 P1 @ 127.930°**

Navigation Line Log

Crew: JT SK VL DK CP PJ051260P1078 Seq: **078**

LINE COMMENTS: S3V1 no data SP#1051-EOL

Decrementing Shot Points: Local Time Offset is: **+11.0** Hours

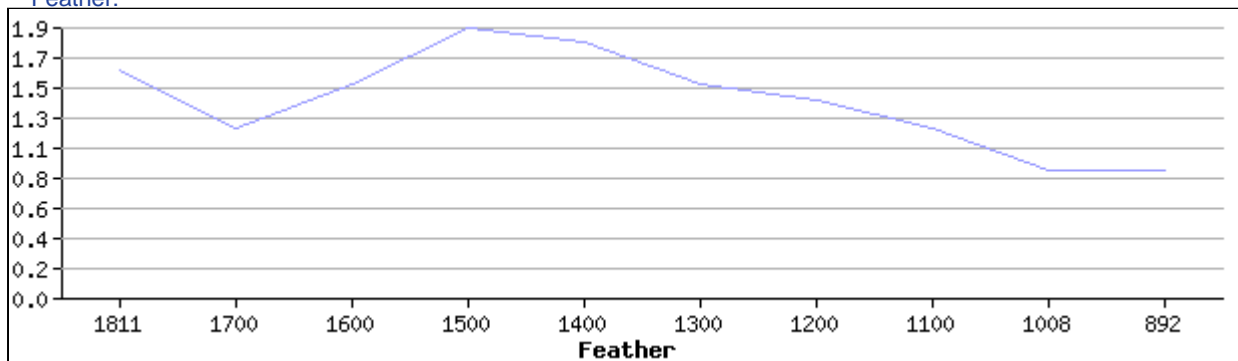
| Shot Type | Shot | UTC / Local | DC | WSP | BSP | Depth | Feather | Comment |
|---------------------------|---------------|----------------------|-----|-------------|-------------|-------|---------|---------|
| FGSP | 1811 ✓ | 07:33 / 18:33 | 122 | 4.6 | 4.2 | 73.6 | 1.6 | |
| INFO | 1700 | 07:49 / 18:49 | 126 | 4.6 | 4.2 | 73.3 | 1.2 | |
| INFO | 1600 | 08:03 / 19:03 | 140 | 4.6 | 4.2 | 73.3 | 1.5 | |
| INFO | 1500 | 08:18 / 19:18 | 155 | 4.6 | 4.2 | 72.7 | 1.9 | |
| INFO | 1400 | 08:32 / 19:32 | 154 | 4.6 | 4.2 | 72.5 | 1.8 | |
| INFO | 1300 | 08:46 / 19:46 | 135 | 4.6 | 4.3 | 72.6 | 1.5 | |
| INFO | 1200 | 09:00 / 20:00 | 135 | 4.6 | 4.3 | 72.1 | 1.4 | |
| INFO | 1100 | 09:14 / 20:14 | 121 | 4.7 | 4.3 | 71.7 | 1.2 | |
| LFFSP | 1008 | 09:27 / 20:27 | 82 | 4.6 | 4.4 | 70.7 | 0.9 | |
| LGSP | 892 ✓ | 09:43 / 20:43 | 85 | 4.6 | 4.4 | 71.4 | 0.9 | |
| Average Speeds: WSP / BSP | | | | 4.61 | 4.27 | | | |

The good (i.e. process) shot range is indicated by: ✓ Edits or gaps in data can be seen below (if applicable)

GPS:

| Spectra | Supplier | Name | Type | Freq | Ref # | Ref Name | Ref Dist |
|---------|-----------|------------|--------|--------|--------|-----------------------------|----------|
| V1G1 | Fugro A/S | Skyfix.XP | SDGPS | Dual | n/a | Orbit and clock corrections | n/a |
| V1G2 | Fugro A/S | Starfix.L1 | WADGPS | Single | 385 Km | Melbourne | 325 Km |
| V1G2 | Fugro A/S | Starfix.L1 | WADGPS | Single | 336 Km | Bathurst | 850 Km |
| V1G2 | Fugro A/S | Starfix.L1 | WADGPS | Single | 316 Km | Cobar | 1000 Km |
| V1G2 | Fugro A/S | Starfix.L1 | WADGPS | Single | 355 Km | Ceduna | 1450 Km |
| V1G2 | Fugro A/S | Starfix.L1 | WADGPS | Single | 275 Km | Brisbane | 1575 Km |

Feather:



PROJECT COMMENTS: Line prefix is "PJ05" and "PJ2D" for 3D and 2D surveys respectively. Streamer depth control details can be found in the gAS end-of-line report.

Log Print Time: Tuesday November 8th 2005 @ 09:10:10