



Client: **BENARIS PETROLEUM NV.** Division: **BENARIS PETROLEUM NV.**
 Name: **PJ3D & PJ2D** Proj # **2005103** Area: **Bass Strait, Victoria**
 Weather: SOL (**15.0 knots E 1.0 metres**) EOL (**15.0 knots E 1.0 metres**)
 Tue 01st Nov 05 3D Prime Good **1028 P1 @ 127.930°**

Navigation Line Log

Crew: JT SK VL DK CP PJ051028P1052 Seq: **052**

LINE COMMENTS: RGPS String 4, G2R1 no data
 RGPS String 6, G2R5 intermittent; no data for SP 1357-1318
 S3V1 no data for SP SOL-1660
 RGPS String 5, G2R3 no data for SP 975-840

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

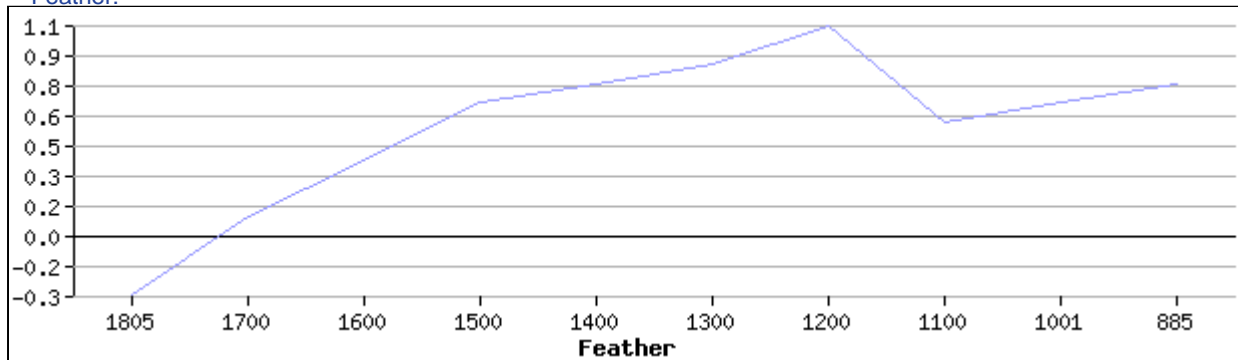
| Shot Type | Shot | UTC / Local | DC | WSP | BSP | Depth | Feather | Comment |
|---------------------------|---------------|----------------------|-----|-------------|-------------|-------|---------|---------|
| FGSP | 1805 ✓ | 14:32 / 01:32 | 86 | 4.5 | 4.2 | 72.7 | -0.3 | |
| INFO | 1700 | 14:48 / 01:48 | 94 | 4.5 | 4.2 | 72.6 | 0.1 | |
| INFO | 1600 | 15:02 / 02:02 | 99 | 4.6 | 4.2 | 72.6 | 0.4 | |
| INFO | 1500 | 15:16 / 02:16 | 125 | 4.5 | 4.2 | 72.5 | 0.7 | |
| INFO | 1400 | 15:31 / 02:31 | 134 | 4.5 | 4.2 | 71.8 | 0.8 | |
| INFO | 1300 | 15:45 / 02:45 | 134 | 4.6 | 4.3 | 71.9 | 0.9 | |
| INFO | 1200 | 15:59 / 02:59 | 135 | 4.6 | 4.3 | 72.0 | 1.1 | |
| INFO | 1100 | 16:13 / 03:13 | 88 | 4.6 | 4.3 | 72.0 | 0.6 | |
| LFFSP | 1001 | 16:27 / 03:27 | 95 | 4.6 | 4.3 | 71.9 | 0.7 | |
| LGSP | 885 ✓ | 16:44 / 03:44 | 80 | 4.6 | 4.3 | 71.4 | 0.8 | |
| Average Speeds: WSP / BSP | | | | 4.56 | 4.25 | | | |

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 1st 2005 @ 16:10:38