



Client: **BENARIS PETROLEUM NV.** Division: **BENARIS PETROLEUM NV.**  
 Name: **PJ3D & PJ2D** Proj # **2005103** Area: **Bass Strait, Victoria**  
 Weather: SOL ( **9.0 knots N 1.0 metres** ) EOL ( **9.0 knots N 1.0 metres** )  
 Tue 01st Nov 05 3D Prime Good **1492 P1 @ 307.930°**

## Navigation Line Log

Crew: JT SK VL DK CP PJ051492P1053 Seq: **053**

**LINE COMMENTS:** G2R2 & G2R5 intermittent  
 S3V1 no data for SP 1585-EOL

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

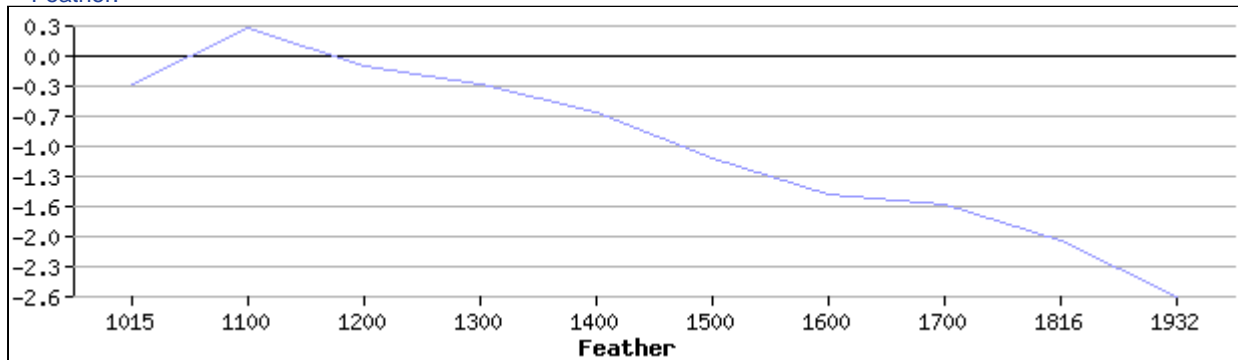
| Shot Type                 | Shot          | UTC / Local          | DC  | WSP         | BSP         | Depth | Feather | Comment |
|---------------------------|---------------|----------------------|-----|-------------|-------------|-------|---------|---------|
| FGSP                      | <b>1015</b> ✓ | <b>19:18 / 06:18</b> | -58 | 4.6         | 4.5         | 72.4  | -0.3    |         |
| INFO                      | 1100          | 19:30 / 06:30        | -50 | 4.6         | 4.5         | 70.7  | 0.3     |         |
| INFO                      | 1200          | 19:43 / 06:43        | -39 | 4.6         | 4.5         | 70.7  | -0.1    |         |
| INFO                      | 1300          | 19:57 / 06:57        | -39 | 4.6         | 4.5         | 71.4  | -0.3    |         |
| INFO                      | 1400          | 20:10 / 07:10        | -31 | 4.6         | 4.5         | 72.0  | -0.6    |         |
| INFO                      | 1500          | 20:24 / 07:24        | -12 | 4.6         | 4.4         | 71.6  | -1.1    |         |
| INFO                      | 1600          | 20:37 / 07:37        | -4  | 4.6         | 4.4         | 72.7  | -1.5    |         |
| INFO                      | 1700          | 20:51 / 07:51        | -6  | 4.6         | 4.5         | 72.8  | -1.6    |         |
| LFFSP                     | 1816          | 21:07 / 08:07        | -4  | 4.6         | 4.4         | 73.1  | -2.0    |         |
| LGSP                      | <b>1932</b> ✓ | <b>21:23 / 08:23</b> | 9   | 4.6         | 4.5         | 0.0   | -2.6    |         |
| Average Speeds: WSP / BSP |               |                      |     | <b>4.60</b> | <b>4.47</b> |       |         |         |

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 @ 20:47:07