



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** )  
Fri 28th Oct 05 3D Prime Good **1148 P1 @ 127.930°**

## Navigation Line Log

Crew: JT SK VL DK CP PJ051148P1028 Seq: **028**

**LINE COMMENTS:** S3V1 no data for SP#1330-EOL

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

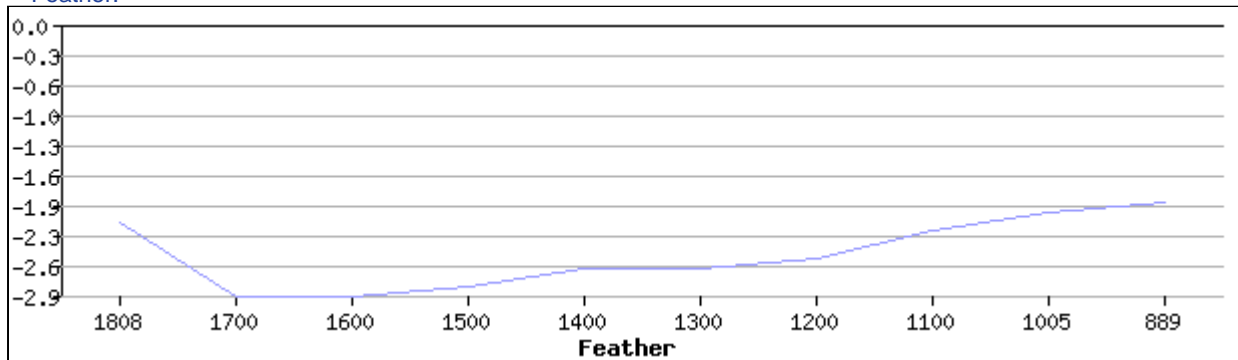
| Shot Type                 | Shot          | UTC / Local          | DC   | WSP         | BSP         | Depth | Feather | Comment |
|---------------------------|---------------|----------------------|------|-------------|-------------|-------|---------|---------|
| FGSP                      | <b>1808</b> ✓ | <b>08:37 / 19:37</b> | -96  | 4.7         | 4.5         | 73.5  | -2.1    |         |
| INFO                      | 1700          | 08:52 / 19:52        | -117 | 4.6         | 4.5         | 73.1  | -2.9    |         |
| INFO                      | 1600          | 09:05 / 20:05        | -133 | 4.6         | 4.5         | 73.1  | -2.9    |         |
| INFO                      | 1500          | 09:19 / 20:19        | -149 | 4.6         | 4.5         | 73.0  | -2.8    |         |
| INFO                      | 1400          | 09:32 / 20:32        | -152 | 4.7         | 4.5         | 73.0  | -2.6    |         |
| INFO                      | 1300          | 09:46 / 20:46        | -162 | 4.7         | 4.5         | 72.9  | -2.6    |         |
| INFO                      | 1200          | 09:59 / 20:59        | -159 | 4.6         | 4.5         | 72.8  | -2.5    |         |
| INFO                      | 1100          | 10:13 / 21:13        | -159 | 4.6         | 4.5         | 72.7  | -2.2    |         |
| LFFSP                     | 1005          | 10:26 / 21:26        | -155 | 4.7         | 4.5         | 72.6  | -2.0    |         |
| LGSP                      | <b>889</b> ✓  | <b>10:41 / 21:41</b> | -155 | 4.7         | 4.5         | 71.6  | -1.9    |         |
| Average Speeds: WSP / BSP |               |                      |      | <b>4.65</b> | <b>4.50</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: Friday October 28th 2005 @ 11:45:21