

Client: **BENARIS PETROLEUM NV.**Division: **BENARIS PETROLEUM NV.**Name: **PJ3D & PJ2D**Proj # **2005103**Area: **Bass Strait, Victoria**Weather: SOL ( **15.0 knots SW 1.5 metres** ) EOL ( **10.0 knots SW 1.5 metres** )Sat 29th Oct 05 3D Prime Good **1132 P1 @ 127.930°****Navigation Line Log**

Crew: JT SK VL DK CP

PJ051132P1032

Seq: **032****LINE COMMENTS:** S3V1 no data

V1G1 (XP) latency increased SP#1303-1297

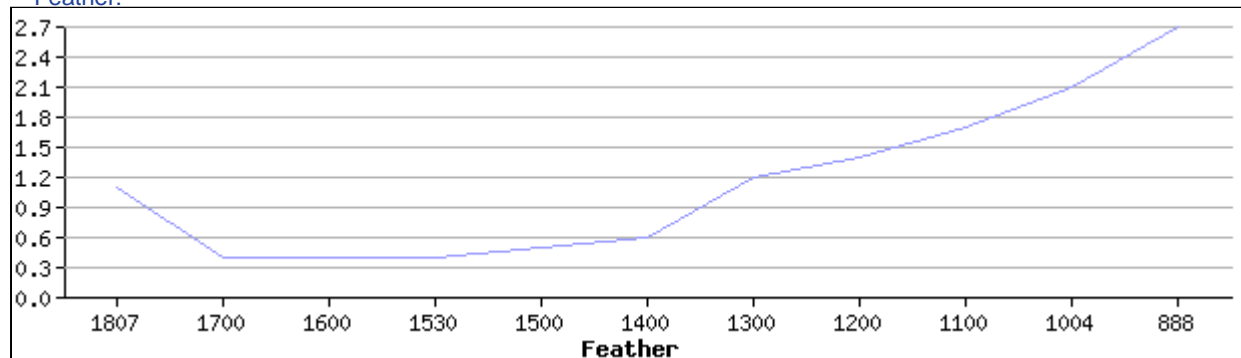
**Decrementing Shot Points:** Local Time Offset is: **+11.0** Hours

| Shot Type                 | Shot          | UTC / Local          | DC   | WSP         | BSP         | Depth | Feather | Comment                        |
|---------------------------|---------------|----------------------|------|-------------|-------------|-------|---------|--------------------------------|
| FGSP                      | <b>1807</b> ✓ | <b>01:16 / 12:16</b> | -93  | 4.6         | 4.7         | 72.6  | 1.1     |                                |
| INFO                      | 1700          | 01:30 / 12:30        | -107 | 4.6         | 4.7         | 72.4  | 0.4     |                                |
| INFO                      | 1600          | 01:43 / 12:43        | -123 | 4.6         | 4.7         | 72.1  | 0.4     |                                |
| INFO                      | 1530          | 01:52 / 12:52        | -125 | 4.6         | 4.7         | 71.9  | 0.4     | Reducing speed dt gun pressure |
| INFO                      | 1500          | 01:56 / 12:56        | -125 | 4.0         | 4.1         | 72.1  | 0.5     |                                |
| INFO                      | 1400          | 02:10 / 13:10        | -126 | 4.3         | 4.4         | 71.6  | 0.6     |                                |
| INFO                      | 1300          | 02:24 / 13:24        | -127 | 4.3         | 4.4         | 71.8  | 1.2     |                                |
| INFO                      | 1200          | 02:37 / 13:37        | -143 | 4.4         | 4.5         | 71.6  | 1.4     |                                |
| INFO                      | 1100          | 02:51 / 13:51        | -134 | 4.4         | 4.5         | 71.6  | 1.7     |                                |
| LFFSP                     | 1004          | 03:04 / 14:04        | -129 | 4.4         | 4.5         | 71.5  | 2.1     |                                |
| LGSP                      | <b>888</b> ✓  | <b>03:19 / 14:19</b> | -111 | 4.4         | 4.5         | 70.3  | 2.7     |                                |
| Average Speeds: WSP / BSP |               |                      |      | <b>4.42</b> | <b>4.52</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: Saturday October 29th 2005 @ 04:34:46