



Client: **BENARIS PETROLEUM NV.** Division: **BENARIS PETROLEUM NV.**  
Name: **PJ3D & PJ2D** Proj # **2005103** Area: **Bass Strait, Victoria**  
Weather: SOL ( **15.0 knots E 1.5 metres** ) EOL ( **15.0 knots E 1.5 metres** )  
Mon 31st Oct 05 3D Prime Good **1476 P1 @ 307.930°**

## Navigation Line Log

Crew: JT SK VL DK CP PJ051476P1049 Seq: **049**

**LINE COMMENTS:** S3V1 no data SOL-SP#1163  
RGPS String 4, G2R1, several short periods of no data

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

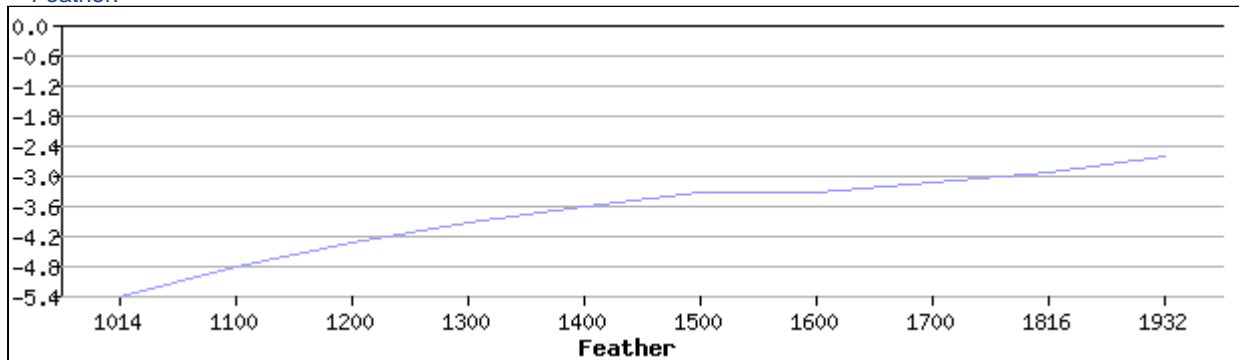
Shot Type	Shot	UTC / Local	DC	WSP	BSP	Depth	Feather	Comment
FGSP	<b>1014</b> ✓	<b>00:53 / 11:53</b>	22	4.0	4.2	73.8	-5.4	
INFO	1100	01:04 / 12:04	30	4.6	4.8	72.2	-4.8	
INFO	1200	01:17 / 12:17	30	4.5	4.7	71.8	-4.3	
INFO	1300	01:30 / 12:30	30	4.5	4.7	72.3	-3.9	
INFO	1400	01:43 / 12:43	30	4.5	4.7	73.2	-3.6	
INFO	1500	01:56 / 12:56	25	4.5	4.6	72.5	-3.3	
INFO	1600	02:09 / 13:09	27	4.4	4.7	73.7	-3.3	
INFO	1700	02:22 / 13:22	28	4.4	4.6	73.7	-3.1	
LFFSP	1816	02:37 / 13:37	25	4.4	4.6	73.6	-2.9	
LGSP	<b>1932</b> ✓	<b>02:52 / 13:52</b>	26	4.5	4.6	73.6	-2.6	
Average Speeds: WSP / BSP				<b>4.43</b>	<b>4.62</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 @ 02:28:13