



Client: **BENARIS PETROLEUM NV.** Division: **BENARIS PETROLEUM NV.**  
 Name: **PJ3D & PJ2D** Proj # **2005103** Area: **Bass Strait, Victoria**  
 Weather: SOL ( **15.0 knots N 1.0 metres** ) EOL ( **10.0 knots N 1.0 metres** )  
**Sun 30th Oct 05 3D Prime Good 1348 P1 @ 307.930°**

## Navigation Line Log

Crew: JT SK VL DK CP PJ051348P1039 Seq: **039**

**LINE COMMENTS:** Spectra indicates spikes (0.7) in main unit variance at SP1250-1256, SP1355 and SP1432

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

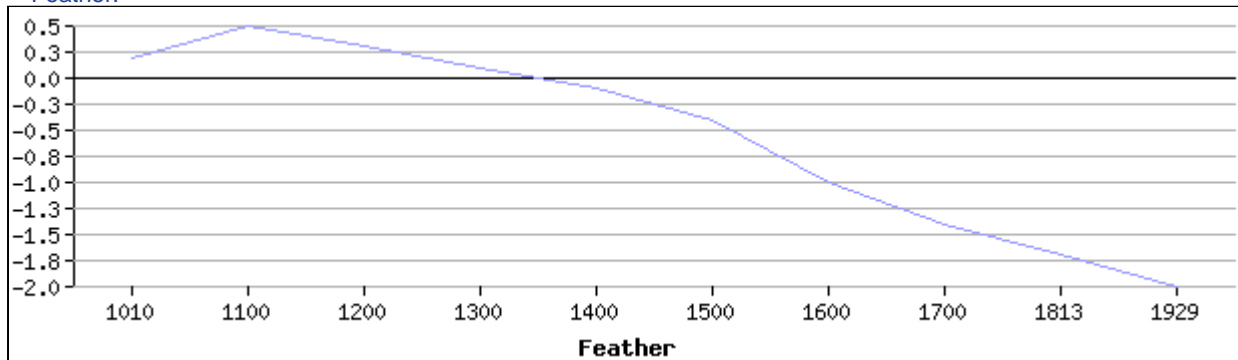
Shot Type	Shot	UTC / Local	DC	WSP	BSP	Depth	Feather	Comment
FGSP	<b>1010</b> ✓	<b>06:16 / 17:16</b>	146	4.6	4.4	71.6	0.2	
INFO	1100	06:28 / 17:28	150	4.7	4.5	71.7	0.5	
INFO	1200	06:42 / 17:42	149	4.7	4.5	72.0	0.3	
INFO	1300	06:56 / 17:56	155	4.7	4.5	71.9	0.1	
INFO	1400	07:09 / 18:09	157	4.7	4.5	72.4	-0.1	
INFO	1500	07:22 / 18:22	158	4.8	4.6	72.6	-0.4	
INFO	1600	07:36 / 18:36	171	4.7	4.5	72.7	-1.0	
INFO	1700	07:49 / 18:49	153	4.8	4.6	72.8	-1.4	
LFFSP	1813	08:04 / 19:04	145	4.7	4.6	73.0	-1.7	
LGSP	<b>1929</b> ✓	<b>08:19 / 19:19</b>	143	4.7	4.6	73.3	-2.0	
Average Speeds: WSP / BSP				<b>4.71</b>	<b>4.53</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: Sunday October 30th 2005 @ 08:55:20