



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** )  
**Sun 30th Oct 05 3D Infill Good 1108 J1 @ 127.930°**

## Navigation Line Log

Crew: JT SK VL DK CP PJ051108J1042 Seq: **042**

**LINE COMMENTS:** DGPS correction latency high at times for all ref sta, including XP.  
Poor gun RGPS data due to choppy seas.

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

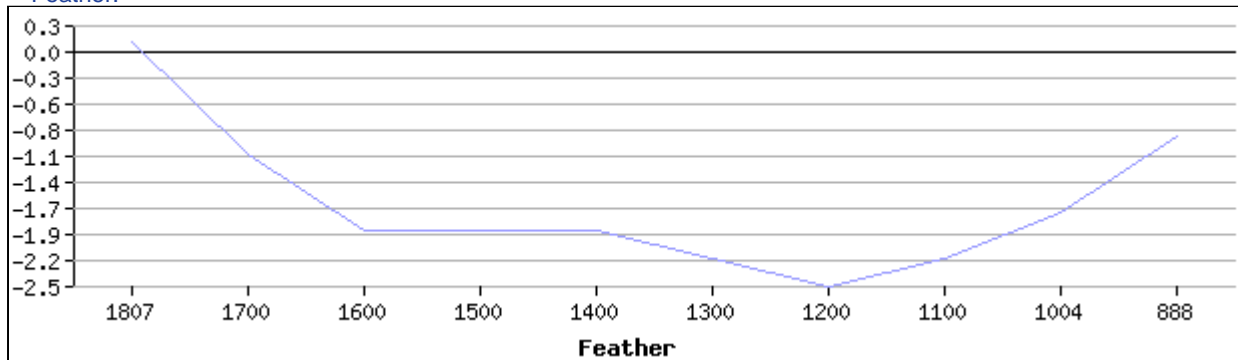
Shot Type	Shot	UTC / Local	DC	WSP	BSP	Depth	Feather	Comment
FGSP	<b>1807</b> ✓	<b>19:07 / 06:07</b>	4	4.3	4.5	71.7	0.1	
INFO	1700	19:21 / 06:21	-1	4.4	4.6	71.8	-1.1	
INFO	1600	19:35 / 06:35	-40	4.2	4.4	71.8	-1.9	
INFO	1500	19:49 / 06:49	-45	4.3	4.4	71.8	-1.9	
INFO	1400	20:02 / 07:02	-42	4.3	4.4	72.2	-1.9	
INFO	1300	20:16 / 07:16	-87	4.2	4.3	72.1	-2.2	
INFO	1200	20:30 / 07:30	-113	4.2	4.3	72.1	-2.5	
INFO	1100	20:44 / 07:44	-109	4.2	4.3	0.0	-2.2	
LFFSP	1004	20:58 / 07:58	-112	4.3	4.3	72.1	-1.7	
LGSP	<b>888</b> ✓	<b>21:14 / 08:14</b>	-63	4.3	4.3	71.5	-0.9	
Average Speeds: WSP / BSP				<b>4.27</b>	<b>4.38</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 @ 20:43:23