



Client: **BENARIS PETROLEUM NV.** Division: **BENARIS PETROLEUM NV.**  
 Name: **PJ3D & PJ2D** Proj # **2005103** Area: **Bass Strait, Victoria**  
 Weather: SOL ( **E 20 1.0 metres** ) EOL ( **E 15 1.0 metres** )  
**Wed 02nd Nov 05 3D Prime Good 1036 P1 @ 127.930°**

## Navigation Line Log

Crew: JT SK VL DK CP PJ051036P1058 Seq: **058**

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

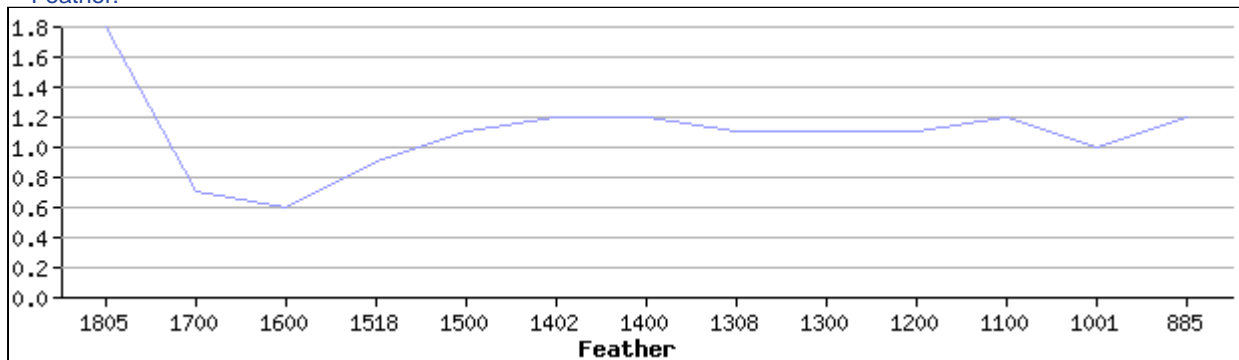
Shot Type	Shot	UTC / Local	DC	WSP	BSP	Depth	Feather	Comment
FGSP	<b>1805</b> ✓	<b>16:31 / 03:31</b>	111	4.4	4.3	72.7	1.8	
INFO	1700	16:45 / 03:45	102	4.6	4.4	72.4	0.7	
INFO	1600	16:59 / 03:59	106	4.5	4.4	72.3	0.6	
INFO	1518	17:11 / 04:11	132	4.5	4.3	72.2	0.9	RGPS data for G1R5 (array#2) dead.
INFO	1500	17:13 / 04:13	135	4.5	4.3	72.1	1.1	
INFO	1402	17:27 / 04:27	133	4.5	4.3	71.6	1.2	RGPS data for G1R5 (array#2) OK
INFO	1400	17:28 / 04:28	133	4.5	4.3	71.9	1.2	
INFO	1308	17:40 / 04:40	133	4.5	4.3	71.6	1.1	XP lost convergence, only using 5SVs in solution, position quality is not affected
INFO	1300	17:42 / 04:42	133	4.5	4.3	71.6	1.1	
INFO	1200	17:56 / 04:56	135	4.5	4.3	71.7	1.1	
INFO	1100	18:10 / 05:10	124	4.5	4.3	0.0	1.2	
LFFSP	1001	18:24 / 05:24	125	4.5	4.4	71.4	1.0	
LGSP	<b>885</b> ✓	<b>18:40 / 05:40</b>	124	4.5	4.4	71.2	1.2	
Average Speeds: WSP / BSP				<b>4.50</b>	<b>4.33</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: Wednesday November 2nd 2005 @ 18:05:40