



Client: **BENARIS PETROLEUM NV.** Division: **BENARIS PETROLEUM NV.**  
Name: **PJ3D & PJ2D** Proj # **2005103** Area: **Bass Strait, Victoria**  
Weather: SOL ( **E 12 1.5 metres** ) EOL ( **E 12 1.5 metres** )  
Fri 21st Oct 05 3D Prime Good **1460 P1 @ 307.930°**

## Navigation Line Log

Crew: **AS SK VL RL** PJ051460P1003 Seq: **003**

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

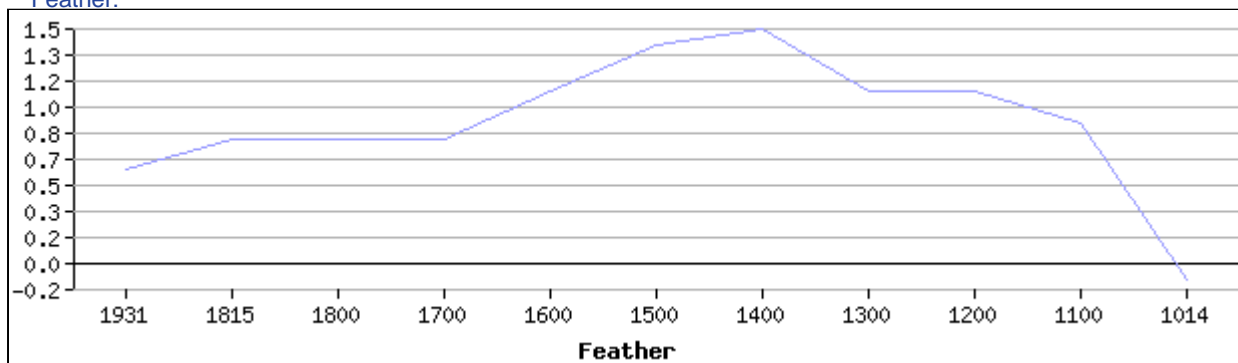
Shot Type	Shot	UTC / Local	DC	WSP	BSP	Depth	Feather	Comment
FGSP	<b>1014</b> ✓	<b>07:48 / 18:48</b>	1	4.5	4.6	72.4	-0.1	
INFO	1100	08:00 / 19:00	2	4.2	4.2	71.0	0.9	
INFO	1200	08:14 / 19:14	-3	4.5	4.6	70.5	1.1	
INFO	1300	08:28 / 19:28	0	4.2	4.4	70.6	1.1	
INFO	1400	08:41 / 19:41	-2	4.3	4.4	70.7	1.5	
INFO	1500	08:55 / 19:55	-1	4.3	4.3	70.5	1.4	
INFO	1600	09:10 / 20:10	1	4.2	4.3	71.8	1.1	
INFO	1700	09:24 / 20:24	3	4.2	4.3	71.8	0.8	
INFO	1800	09:38 / 20:38	-1	4.3	4.3	72.0	0.8	
LFFSP	1815	09:40 / 20:40	1	4.2	4.3	0.0	0.8	
LGSP	<b>1931</b> ✓	<b>09:57 / 20:57</b>	1	4.2	4.2	71.8	0.6	
Average Speeds: WSP / BSP				<b>4.28</b>	<b>4.35</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: Friday October 21st 2005 @ 10:10:45