



Client: **BENARIS PETROLEUM NV.** Division: **BENARIS PETROLEUM NV.**  
Name: **PJ3D & PJ2D** Proj # **2005103** Area: **Bass Strait, Victoria**  
Weather: SOL ( **ESE 17 1.5 metres** ) EOL ( **ESE 17 1.5 metres** )  
Thu 20th Oct 05 3D Prime Good **1516 P1 @ 307.930°**

## Navigation Line Log

Crew: JT DK CP PJ051516P1001 Seq: **001**

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

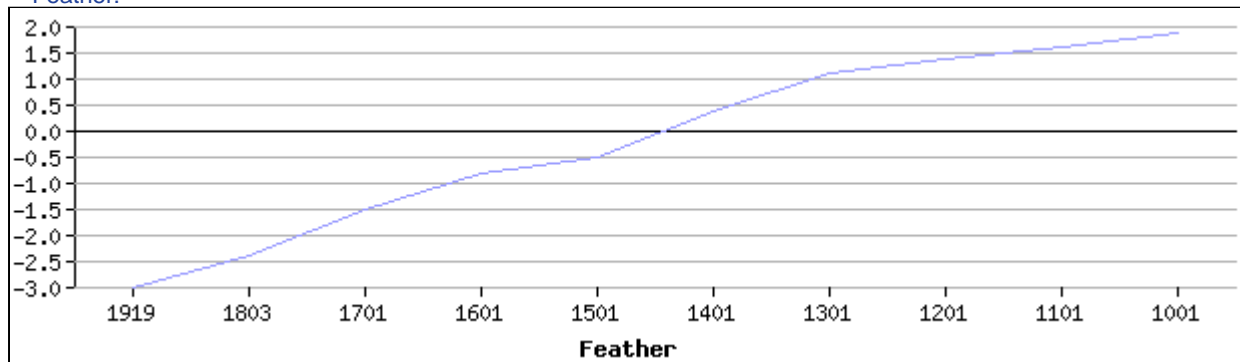
Shot Type	Shot	UTC / Local	DC	WSP	BSP	Depth	Feather	Comment
FGSP	<b>1001</b> ✓	<b>22:27 / 09:27</b>	2	4.2	4.0	72.0	1.9	The wrong FSP was entered in Spectra, FSP should have been 1015 and NOT 1001
INFO	1101	22:42 / 09:42	-1	4.2	4.1	71.0	1.6	
INFO	1201	22:56 / 09:56	0	4.5	4.4	71.5	1.4	
INFO	1301	23:10 / 10:10	0	4.5	4.3	71.8	1.1	
INFO	1401	23:24 / 10:24	8	4.5	4.3	71.9	0.4	
INFO	1501	23:38 / 10:38	17	4.5	4.3	72.1	-0.5	
INFO	1601	23:53 / 10:53	29	4.5	4.3	72.5	-0.8	
INFO	1701	00:07 / 11:07	56	4.4	4.2	72.7	-1.5	
LFFSP	1803	00:21 / 11:21	72	4.4	4.2	72.8	-2.4	
FGSP	<b>1919</b> ✓	<b>00:38 / 11:38</b>	66	4.4	4.3	0.0	-3.0	
Average Speeds: WSP / BSP				<b>4.41</b>	<b>4.24</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 @ 00:49:41