



Client: **BENARIS PETROLEUM NV.** Division: **BENARIS PETROLEUM NV.**  
Name: **PJ3D & PJ2D** Proj # **2005103** Area: **Bass Strait, Victoria**  
Weather: SOL ( **15.0 knots ESE 1.0 metres** ) EOL ( **15.0 knots ESE 1.0 metres** )  
**Mon 07th Nov 05 3D Infill Good 1500 J1 @ 307.930°**

## Navigation Line Log

Crew: JT SK VL DK CP PJ051500J1073 Seq: **073**

**LINE COMMENTS:** S3V1 no data  
RGPS string#1, G1R1, noisy SP#1120-1280

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

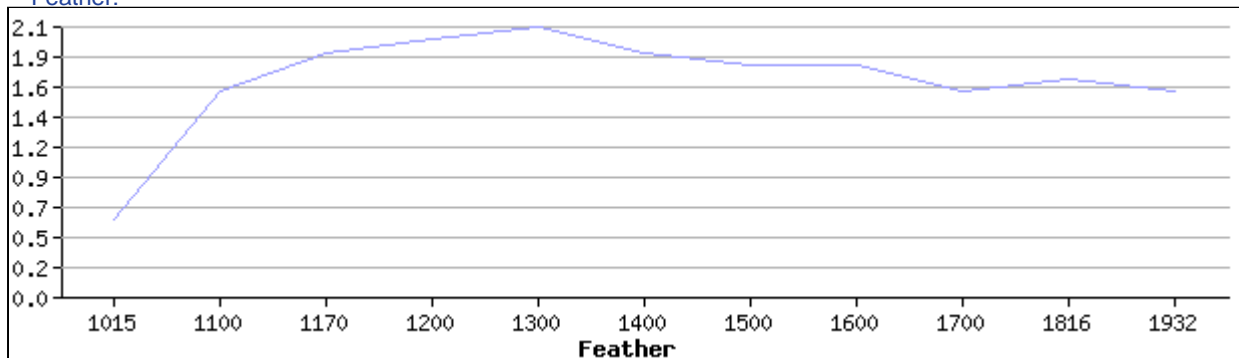
Shot Type	Shot	UTC / Local	DC	WSP	BSP	Depth	Feather	Comment
FGSP	<b>1015</b> ✓	<b>09:41 / 20:41</b>	64	4.8	4.7	71.8	0.6	
INFO	1100	09:52 / 20:52	64	4.7	4.7	70.4	1.6	
INFO	1170	10:01 / 21:01	68	4.8	4.7	70.2	1.9	Reduced speed dt declining gun pressure
INFO	1200	10:06 / 21:06	67	4.1	4.2	70.1	2.0	
INFO	1300	10:19 / 21:19	70	4.6	4.6	71.0	2.1	
INFO	1400	10:32 / 21:32	68	4.6	4.6	71.4	1.9	
INFO	1500	10:46 / 21:46	61	4.5	4.5	71.1	1.8	
INFO	1600	10:59 / 21:59	66	4.6	4.5	71.7	1.8	
INFO	1700	11:13 / 22:13	66	4.6	4.4	71.8	1.6	
LFFSP	1816	11:28 / 22:28	48	4.6	4.4	71.7	1.7	
LGSP	<b>1932</b> ✓	<b>11:44 / 22:44</b>	48	4.5	4.4	71.7	1.6	
Average Speeds: WSP / BSP				<b>4.58</b>	<b>4.52</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: Monday November 7th 2005 @ 11:20:35