



Client: **BENARIS PETROLEUM NV.** Division: **BENARIS PETROLEUM NV.**
Name: **PJ3D & PJ2D** Proj # **2005103** Area: **Bass Strait, Victoria**
Weather: SOL (**E 15 1.0 metres**) EOL (**E15 1.0 metres**)
Sun 06th Nov 05 3D Infill Good 1292 J1 @ 307.930°

Navigation Line Log

Crew: JT SK VL DK CP PJ051292J1069 Seq: **069**

LINE COMMENTS: Gun RGPS data noisy going into choppy seas.
No data S3V1 for SP SOL-1128

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

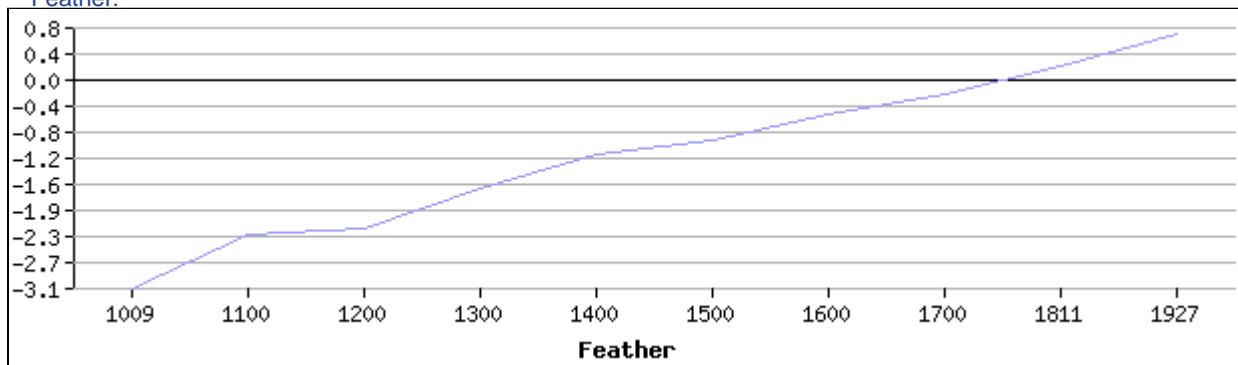
Shot Type	Shot	UTC / Local	DC	WSP	BSP	Depth	Feather	Comment
FGSP	1009 ✓	16:18 / 03:18	122	4.9	4.7	72.2	-3.1	
INFO	1100	16:29 / 03:29	119	4.8	4.5	72.9	-2.3	Reduced BSP to 4.5 d/t decreasing Gun pressure.
INFO	1200	16:43 / 03:43	127	4.6	4.5	73.7	-2.2	
INFO	1300	16:56 / 03:56	109	4.6	4.5	73.4	-1.6	
INFO	1400	17:09 / 04:09	101	4.7	4.6	73.8	-1.1	
INFO	1500	17:23 / 04:23	88	4.6	4.6	73.8	-0.9	
INFO	1600	17:36 / 04:36	64	4.6	4.6	73.8	-0.5	
INFO	1700	17:49 / 04:49	56	4.6	4.5	73.8	-0.2	
LFFSP	1811	18:04 / 05:04	29	4.7	4.6	74.2	0.2	
LGSP	1927 ✓	18:19 / 05:19	10	4.6	4.6	74.2	0.7	
Average Speeds: WSP / BSP				4.67	4.57			

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 November 6th 2005 @ 17:41:12