



Client: **BENARIS PETROLEUM NV.** Division: **BENARIS PETROLEUM NV.**
Name: **PJ3D & PJ2D** Proj # **2005103** Area: **Bass Strait, Victoria**
Weather: SOL (**20.0 knots SE 1.5 metres**) EOL (**20.0 knots SE 1.5 metres**)
Sun 30th Oct 05 3D Infill Good 1340 J1 @ 307.930°

Navigation Line Log

Crew: JT SK VL DK CP PJ051340J1043 Seq: **043**

LINE COMMENTS: DGPS correction latency high at times for some ref sta, including XP.

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

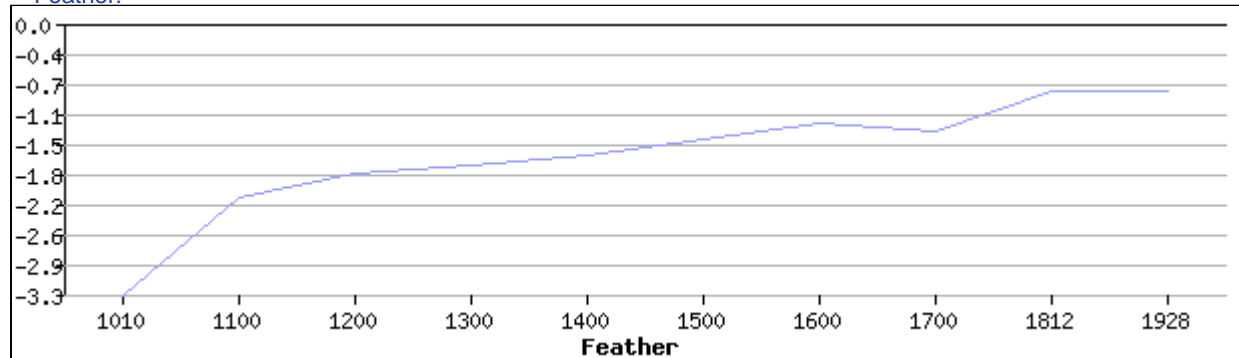
Shot Type	Shot	UTC / Local	DC	WSP	BSP	Depth	Feather	Comment
FGSP	1010 ✓	23:20 / 10:20	3	4.4	4.6	72.9	-3.3	
INFO	1100	23:32 / 10:32	0	4.5	4.6	72.6	-2.1	
INFO	1200	23:45 / 10:45	-4	4.5	4.6	73.3	-1.8	
INFO	1300	23:58 / 10:58	-3	4.5	4.6	73.5	-1.7	
INFO	1400	00:11 / 11:11	-4	4.5	4.6	73.4	-1.6	
INFO	1500	00:24 / 11:24	-18	4.5	4.6	73.4	-1.4	
INFO	1600	00:37 / 11:37	-24	4.5	4.7	73.6	-1.2	
INFO	1700	00:50 / 11:50	-19	4.6	4.7	73.5	-1.3	
LFFSP	1812	01:05 / 12:05	-49	4.5	4.7	73.5	-0.8	
LGSP	1928 ✓	01:20 / 12:20	-61	4.5	4.7	73.5	-0.8	
Average Speeds: WSP / BSP				4.50	4.64			

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 October 31st 2005 @ 00:53:52