



Client: **BENARIS PETROLEUM NV.** Division: **BENARIS PETROLEUM NV.**
 Name: **PJ3D & PJ2D** Proj # **2005103** Area: **Bass Strait, Victoria**
 Weather: SOL (**ENE 15 1.5 metres**) EOL (**ENE 15 1.5 metres**)
Sat 22nd Oct 05 3D Prime Good 1452 P1 @ 307.930°

Navigation Line Log

Crew: JT SK VL DK CP PJ051452P1005 Seq: **005**

LINE COMMENTS: Robtrack steering problems at beginning of line
 S3V1 velocitimeter out SP#1098-EOL
 S2C17 KO'd in Spectra

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

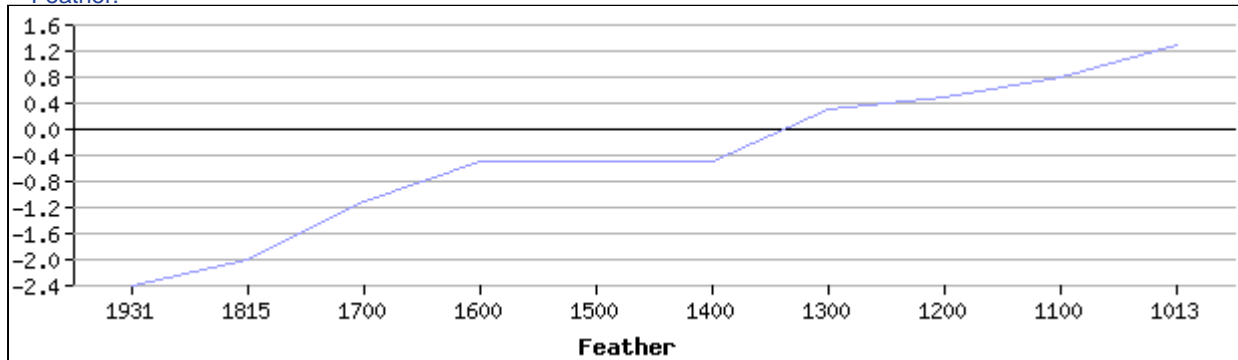
Shot Type	Shot	UTC / Local	DC	WSP	BSP	Depth	Feather	Comment
FGSP	1013 ✓	00:16 / 11:16	-13	4.8	4.4	71.9	1.3	
INFO	1100	00:28 / 11:28	8	4.7	4.5	70.5	0.8	
INFO	1200	00:41 / 11:41	20	4.7	4.5	70.6	0.5	
INFO	1300	00:55 / 11:55	41	4.7	4.4	70.6	0.3	
INFO	1400	01:08 / 12:08	47	4.6	4.5	71.2	-0.5	
INFO	1500	01:22 / 12:22	37	4.5	4.4	71.2	-0.5	
INFO	1600	01:36 / 12:36	47	4.4	4.3	72.8	-0.5	
INFO	1700	01:50 / 12:50	55	4.4	4.2	73.1	-1.1	
LFFSP	1815	02:07 / 13:07	75	4.2	4.1	73.3	-2.0	
LGSP	1931 ✓	02:24 / 13:24	81	4.3	4.2	73.6	-2.4	
Average Speeds: WSP / BSP				4.53	4.35			

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: Saturday October 22nd 2005 @ 03:02:42