



# Navigation Line Log

## PGS EXPLORATION AS - ORIENT EXPLORER

**Client:** Woodside Energy Limited**Job #:** 2003084**Area :** Antares**Line Number:** W03ANT1076P1**Line Direction:** 126 °**Date:** 7-Nov-03**Sequence Number:** 033**JD:** 311**Wind:** SSW 8 knots**Sea state:** SW 1.5-2 m**Navs:** RL, GH

Nav System I, V1G1: MRDGPS Ver. 2.06.07 using Starfix DGPS

**Filenames** **P190:** W03ANT1076P1.0.p190

Nav System II, V1G2: Multifix 4 ver1.01 Skyfix DGPS

**P294:** W03ANT1076P1.0.p294

Nav System III, V1G3: Seadiff Ver. 7.05n using Starfix DGPS

Nav System IV, V1G4: Multifix 4 ver1.01 Skyfix DGPS

**Spectra :** Ver 9.8.05**Sonardyne:** Ver 7.00.05-T**NOTES**

Streamer @ 8 meters

Estimated Position whilst on-line

Syntrak problems at SOL 2 shots missed

Inner gun string acoustics poor

Array#4 GPS data intermittent

**SHOT POINTS****TO BE EDITED**

From SP SOL	To SP 1002	Streamer and Rx range ALL	Reason Syntrak

Shot no	Time UTC	Time Local	DC m	BSP	Depth m	Feather degrees	Comments
951	18:34	05:34	-92	4.3	39	2.7S	Dummy shots
1001	18:41	05:41	-98	4.2	37	1.2S	SOL, FSP
1003	18:41	05:41					FGSP
1200	19:09	06:09	-106	4.3	33	0.6S	
1512	19:53	06:53	-73	4.4	36	0.0	Estimated position Network not solving properly d/t large swell
1600	20:05	07:05	-76	4.4	33	0.3S	
1800	20:33	07:33	-97	4.4	32	1.2S	
2000	21:01	08:01	-77	4.3	31	0.0	
2200	21:29	08:29	-55	4.3	29	0.4N	
2400	21:57	08:57	-60	4.3	30	0.5N	
2600	22:26	09:26	-17	4.2	38	1.3N	
2800	22:55	09:55	-51	4.2	54	0.4N	
2836	23:00	10:00	49	4.2	53	0.4N	LFFSP
2944	23:15	10:15	-56	4.2	53	0.4N	EOL, LSP
2948							4 dummy shots