



Navigation Line Log

PGS EXPLORATION AS - ORIENT EXPLORER

Client: Woodside Energy Limited**Job #:** 2003084**Area :** Antares**Line Number:** W03ANT1108P1**Line Direction:** 126 °**Date:** 25-Oct-03**Sequence Number:** 004**JD:** 298**Wind:** S 25 knots**Sea state:** 3 m**Navs:** SP, AK

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

FileNames **P190:** W03ANT1108P1.0.p190

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

P294: W03ANT1108P1.0.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**

Streamers at 8.5 metres

Weather was increasing to EOL
S4C4 - dead

SHOT POINTS**TO BE EDITED**

From SP To SP Streamer and Rx range

Shot no	Time UTC	Time Local	DC m	BSP	Depth m	Feather degrees	Comments
951	09:29	19:29	-3	3.6	38	2.1S	Dummy shots
1001	09:37	19:37	1	3.7	35	1.6S	SOL, FSP
1200	10:11	20:11	-1	3.7	37	0.8S	
1400	10:45	20:45	12	3.5	39	0.1N	
1600	11:20	21:20	40	3.5	37	0.0	
1800	11:54	21:54	62	3.7	39	0.8N	Vessels' time changed to 11 hrs ahead of UTC
2000	12:28	23:28	48	3.7	38	0.2N	
2160	12:56	23:56					hull pinger dropped 0.7m to 1.2m below keel - to try and improve vessel ranges
2182	12:59	23:59	52	3.5	38	0.3N	Local Midnight SP
2400	13:38	00:38	24	3.3	36	0.5S	
2600	14:14	01:14	6	3.3	39	2.2S	
2800	14:49	01:49	2	3.4	55	3.2S	
2836	14:55	01:55	1	3.6	58	3.0S	LFFSP
2944	15:13	02:13	-5	3.6	53	2.5S	EOL, LSP
2948	15:14	02:14	-21	3.7	52	2.5S	4 dummy shots