

## Line Log

Line Name: VMOL08-003-006  
Start time: 13/03/2008 04:19:06

Client: Santos (2D Project SEBOA)  
Contract: 6374

Shotpoint	Log Time	Message
1001	13/03/2008 04:19:04	: Start of line VMOL08-003-006 shot 1001
	13/03/2008 04:19:06	: Volume source 1 3000 cu in (ideal volume 3040) 98.7%
	13/03/2008 04:19:06	: SOL String pressures 1:2108.0 PSI 2:2055.0 PSI 3:2049.0 PSI
	13/03/2008 04:19:07	: First good shot 1001. Line 'VMOL08-003-006' time 3-13-2008 4:19:6.139813
	13/03/2008 04:19:07	: Atmospheric pressure transducer - 1017 mB
1124	13/03/2008 04:38:26	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1195	13/03/2008 04:49:32	: Gun Depth Errors: String_3 Cluster_3 4.6M
1221	13/03/2008 04:53:37	: Gun Depth Errors: String_3 Cluster_3 4.8M
1233	13/03/2008 04:55:30	: Gun Depth Errors: String_3 Cluster_2 4.1M, String_3 Cluster_3 2.8M, String_3 Cluster_4 4.4M
1268	13/03/2008 05:01:01	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1339	13/03/2008 05:12:10	: Gun Depth Errors: String_3 Cluster_2 4.6M, String_3 Cluster_3 3.4M, String_3 Cluster_4 4.7M
1356	13/03/2008 05:14:51	: Gun Depth Errors: String_3 Cluster_2 4.7M, String_3 Cluster_3 3.7M, String_3 Cluster_4 4.8M
1357	13/03/2008 05:15:00	: Gun Depth Errors: String_3 Cluster_2 4.7M, String_3 Cluster_3 3.8M, String_3 Cluster_4 4.9M
1368	13/03/2008 05:16:45	: Gun Depth Errors: String_3 Cluster_2 4.8M, String_3 Cluster_3 4.0M
1395	13/03/2008 05:21:02	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1479	13/03/2008 05:34:21	Node 1 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.4769
	13/03/2008 05:34:21	Node 2 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.4769
	13/03/2008 05:34:21	Node 2 ad - DataPCI.Thread: 10 further scan sequence errors in last second
	13/03/2008 05:34:21	Node 2 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	13/03/2008 05:34:21	Node 1 ad - DataPCI.Thread: 10 further scan sequence errors in last second
	13/03/2008 05:34:21	Node 1 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	13/03/2008 05:34:22	Node 2 ad - DemuxPCI.Thread: 9 further scan sequence errors in last second
	13/03/2008 05:34:22	Node 2 ad - DemuxPCI.Thread: LOST or GAINED 94770 scans of data in one second !!
	13/03/2008 05:34:22	Node 1 ad - DemuxPCI.Thread: 9 further scan sequence errors in last second
	13/03/2008 05:34:22	Node 1 ad - DemuxPCI.Thread: LOST or GAINED 94770 scans of data in one second !!
	13/03/2008 05:34:22	: Phone String_2:Cluster_1:Phone 1 suspect autofire 9.5s into shot
	13/03/2008 05:34:22	: LOST SHOT - Failed to detect T0 from Nodes
	13/03/2008 05:34:22	: Node(s) 1,2 FAILED to report fired status
1507	13/03/2008 05:38:47	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1542	13/03/2008 05:44:17	: Gun Depth Errors: String_3 Cluster_2 4.9M, String_3 Cluster_3 3.9M
1543	13/03/2008 05:44:27	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1570	13/03/2008 05:48:41	: Gun Depth Errors: String_3 Cluster_3 4.7M
1674	13/03/2008 06:05:07	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1865	13/03/2008 06:35:04	: Gun Depth Errors: String_3 Cluster_3 4.8M

## Line Log: VMOL08-003-006 (continued)

Shotpoint	Log Time	Message
1866	13/03/2008 06:35:13	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1888	13/03/2008 06:38:37	Node 1 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.3319
	13/03/2008 06:38:37	Node 2 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.3319
	13/03/2008 06:38:37	Node 2 ad - DataPCI.Thread: 9 further scan sequence errors in last second
	13/03/2008 06:38:37	Node 2 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	13/03/2008 06:38:37	Node 1 ad - DataPCI.Thread: 9 further scan sequence errors in last second
	13/03/2008 06:38:37	Node 1 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	13/03/2008 06:38:38	Node 2 ad - DemuxPCI.Thread: 8 further scan sequence errors in last second
	13/03/2008 06:38:38	Node 2 ad - DemuxPCI.Thread: LOST or GAINED 93319 scans of data in one second !!
	13/03/2008 06:38:38	Node 1 ad - DemuxPCI.Thread: 8 further scan sequence errors in last second
	13/03/2008 06:38:38	Node 1 ad - DemuxPCI.Thread: LOST or GAINED 93319 scans of data in one second !!
	13/03/2008 06:38:38	: Gun String_1:Cluster_1:Gun 1 (250 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_1:Cluster_2:Gun 3 (150 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_1:Cluster_2:Gun 4 (150 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_1:Cluster_3:Gun 6 (100 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_1:Cluster_4:Gun 7 (150 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_1:Cluster_5:Gun 8 (70 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_2:Cluster_2:Gun 3 (300 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_2:Cluster_2:Gun 4 (300 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_2:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_2:Cluster_4:Gun 6 (150 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_2:Cluster_5:Gun 7 (100 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_3:Cluster_6:Gun 9 (40 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_2:Cluster_6:Gun 8 (70 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_3:Cluster_1:Gun 1 (250 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_3:Cluster_1:Gun 2 (250 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_3:Cluster_2:Gun 4 (150 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_3:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_3:Cluster_3:Gun 6 (100 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_3:Cluster_4:Gun 7 (150 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Gun String_3:Cluster_5:Gun 8 (70 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 06:38:38	: Phone String_1:Cluster_1:Phone 1 suspect autofire 9.4s into shot
	13/03/2008 06:38:38	: Phone String_2:Cluster_1:Phone 1 suspect autofire 9.3s into shot
	13/03/2008 06:38:38	: LOST SHOT - Failed to detect T0 from Nodes
	13/03/2008 06:38:38	: Node(s) 1,2 FAILED to report fired status
	13/03/2008 06:38:38	: Phone String_1:Cluster_2:Phone 2 suspect autofire 9.4s into shot
	13/03/2008 06:38:38	: Phone String_2:Cluster_4:Phone 4 suspect autofire 9.4s into shot
	13/03/2008 06:38:38	: Phone String_2:Cluster_5:Phone 5 suspect autofire 9.4s into shot
	13/03/2008 06:38:38	: Phone String_1:Cluster_3:Phone 3 suspect autofire 9.4s into shot
	13/03/2008 06:38:38	: Phone String_2:Cluster_6:Phone 6 suspect autofire 9.4s into shot
	13/03/2008 06:38:38	: Phone String_1:Cluster_4:Phone 4 suspect autofire 9.4s into shot

## Line Log: VMOL08-003-006 (continued)

Shotpoint	Log Time	Message
	13/03/2008 06:38:38	: Phone String_3:Cluster_1:Phone 1 suspect autofire 9.4s into shot
	13/03/2008 06:38:38	: Phone String_1:Cluster_5:Phone 5 suspect autofire 9.4s into shot
	13/03/2008 06:38:38	: Phone String_3:Cluster_2:Phone 2 suspect autofire 9.4s into shot
	13/03/2008 06:38:38	: Phone String_3:Cluster_3:Phone 3 suspect autofire 9.4s into shot
	13/03/2008 06:38:38	: Phone String_3:Cluster_4:Phone 4 suspect autofire 9.4s into shot
	13/03/2008 06:38:38	: Phone String_3:Cluster_5:Phone 5 suspect autofire 9.4s into shot
	13/03/2008 06:38:38	: Phone String_3:Cluster_6:Phone 6 suspect autofire 9.4s into shot
1908	13/03/2008 06:41:44	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1927	13/03/2008 06:44:41	: Gun Depth Errors: String_3 Cluster_2 1.2M, String_3 Cluster_4 1.8M
1934	13/03/2008 06:45:47	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1995	13/03/2008 06:55:13	: Gun Depth Errors: String_3 Cluster_2 4.7M, String_3 Cluster_3 3.7M, String_3 Cluster_4 4.9M
2006	13/03/2008 06:56:55	: Sensor amplitude change error String_1: Cluster_5-Gun 8
2047	13/03/2008 07:03:15	: Sensor amplitude change error String_1: Cluster_5-Gun 8
2065	13/03/2008 07:05:59	: Gun Depth Errors: String_3 Cluster_2 3.0M, String_3 Cluster_4 3.4M
2109	13/03/2008 07:12:41	: Sensor amplitude change error String_1: Cluster_5-Gun 8
2149	13/03/2008 07:18:46	: Sensor amplitude change error String_1: Cluster_5-Gun 8
2160	13/03/2008 07:20:25	Node 2 ad - DataPCI_Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.1039
	13/03/2008 07:20:25	Node 1 ad - DataPCI_Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.1039
	13/03/2008 07:20:25	Node 2 ad - DataPCI_Thread: 9 further scan sequence errors in last second
	13/03/2008 07:20:25	Node 2 ad - DataPCI_Thread: LOST (but substituted) 1 scans in 1 second !!!
	13/03/2008 07:20:25	Node 1 ad - DataPCI_Thread: 9 further scan sequence errors in last second
	13/03/2008 07:20:25	Node 1 ad - DataPCI_Thread: LOST (but substituted) 1 scans in 1 second !!!
	13/03/2008 07:20:25	: Gun String_1:Cluster_1:Gun 1 (250 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_1:Cluster_2:Gun 3 (150 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_1:Cluster_2:Gun 4 (150 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_1:Cluster_3:Gun 6 (100 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_1:Cluster_4:Gun 7 (150 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_1:Cluster_5:Gun 8 (70 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_3:Cluster_6:Gun 9 (40 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_2:Cluster_2:Gun 3 (300 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_2:Cluster_2:Gun 4 (300 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_2:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_2:Cluster_4:Gun 6 (150 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_2:Cluster_5:Gun 7 (100 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_2:Cluster_6:Gun 8 (70 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_3:Cluster_1:Gun 1 (250 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_3:Cluster_1:Gun 2 (250 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_3:Cluster_2:Gun 4 (150 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_3:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_3:Cluster_3:Gun 6 (100 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_3:Cluster_4:Gun 7 (150 cu in) suspect autofire (sensor) 0.05s into shot
	13/03/2008 07:20:25	: Gun String_3:Cluster_5:Gun 8 (70 cu in) suspect autofire (sensor) 0.05s into shot

## Line Log: VMOL08-003-006 (continued)

Shotpoint	Log Time	Message
	13/03/2008 07:20:26	Node 2 ad - DemuxPCI.Thread: 8 further scan sequence errors in last second
	13/03/2008 07:20:26	Node 2 ad - DemuxPCI.Thread: LOST or GAINED 91039 scans of data in one second !!
	13/03/2008 07:20:26	Node 1 ad - DemuxPCI.Thread: 8 further scan sequence errors in last second
	13/03/2008 07:20:26	Node 1 ad - DemuxPCI.Thread: LOST or GAINED 91039 scans of data in one second !!
	13/03/2008 07:20:26	: Phone String_2:Cluster_1:Phone 1 suspect autofire 9.1s into shot
	13/03/2008 07:20:26	: Phone String_1:Cluster_1:Phone 1 suspect autofire 9.2s into shot
	13/03/2008 07:20:26	: Phone String_1:Cluster_2:Phone 2 suspect autofire 9.2s into shot
	13/03/2008 07:20:26	: Phone String_2:Cluster_4:Phone 4 suspect autofire 9.2s into shot
	13/03/2008 07:20:26	: Phone String_2:Cluster_5:Phone 5 suspect autofire 9.2s into shot
	13/03/2008 07:20:26	: LOST SHOT - Failed to detect T0 from Nodes
	13/03/2008 07:20:26	: Node(s) 1,2 FAILED to report fired status
	13/03/2008 07:20:26	: Phone String_1:Cluster_3:Phone 3 suspect autofire 9.2s into shot
	13/03/2008 07:20:26	: Phone String_2:Cluster_6:Phone 6 suspect autofire 9.2s into shot
	13/03/2008 07:20:26	: Phone String_1:Cluster_4:Phone 4 suspect autofire 9.2s into shot
	13/03/2008 07:20:26	: Phone String_3:Cluster_1:Phone 1 suspect autofire 9.2s into shot
	13/03/2008 07:20:26	: Phone String_3:Cluster_2:Phone 2 suspect autofire 9.2s into shot
	13/03/2008 07:20:26	: Phone String_1:Cluster_5:Phone 5 suspect autofire 9.2s into shot
	13/03/2008 07:20:26	: Phone String_3:Cluster_3:Phone 3 suspect autofire 9.2s into shot
	13/03/2008 07:20:26	: Phone String_3:Cluster_4:Phone 4 suspect autofire 9.2s into shot
	13/03/2008 07:20:26	: Phone String_3:Cluster_5:Phone 5 suspect autofire 9.2s into shot
	13/03/2008 07:20:26	: Phone String_3:Cluster_6:Phone 6 suspect autofire 9.2s into shot
2188	13/03/2008 07:24:41	: Sensor amplitude change error String_1: Cluster_5-Gun 8
2219	13/03/2008 07:29:22	: Sensor amplitude change error String_1: Cluster_5-Gun 8
2237	13/03/2008 07:32:06	: Gun Depth Errors: String_3 Cluster_2 4.6M, String_3 Cluster_3 3.4M, String_3 Cluster_4 4.8M
2318	13/03/2008 07:44:22	: Sensor amplitude change error String_1: Cluster_5-Gun 8
2331	13/03/2008 07:46:21	: Gun Depth Errors: String_3 Cluster_3 4.7M
2340	13/03/2008 07:47:43	: Gun Depth Errors: String_3 Cluster_2 4.0M, String_3 Cluster_3 2.5M, String_3 Cluster_4 4.3M
2343	13/03/2008 07:48:11	: Gun Depth Errors: String_3 Cluster_2 4.5M, String_3 Cluster_3 3.2M, String_3 Cluster_4 4.6M
2352	13/03/2008 07:49:34	: Gun Depth Errors: String_3 Cluster_4 0.9M
2389	13/03/2008 07:55:15	: Sensor amplitude change error String_1: Cluster_5-Gun 8
2398	13/03/2008 07:56:38	: Gun Depth Errors: String_3 Cluster_2 4.4M, String_3 Cluster_3 3.4M, String_3 Cluster_4 4.7M
2446	13/03/2008 08:04:07	: Sensor amplitude change error String_1: Cluster_5-Gun 8
2481	13/03/2008 08:09:38	: Sensor amplitude change error String_1: Cluster_5-Gun 8
2515	13/03/2008 08:14:58	: Sensor amplitude change error String_1: Cluster_5-Gun 8
2558	13/03/2008 08:22:09	: Timeout on message read from Navigation system
	13/03/2008 08:22:13	: END OF LINE shot 2558 time 3-13-2008 8:21:48.275806
	13/03/2008 08:22:13	: Atmospheric pressure transducer - 1018 mB
	13/03/2008 08:22:13	: EOL Volume source 1 3000 cu in.
	13/03/2008 08:22:13	: EOL String pressures 1:2114.0 PSI 2:2062.0 PSI 3:2056.0 PSI

## Line Log: VMOL08-003-006 (continued)

Shotpoint	Log Time	Message
		Total shotpoints on line = 1558. Shotpoints with errors of any type 21 (1.3%)
		Shotpoints with gun errors (not depth, pressure or autofire errors) 2 (0.1%)
		Shotpoints with possible autofires detected 2 (0.1%)
		Shotpoints with gun depth errors 19 (1.2%)