

## Line Log

Line Name: VMOL08-004-019  
 Start time: 15/03/2008 20:14:28

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

Shotpoint	Log Time	Message
1584	15/03/2008 20:14:27	: Start of line VMOL08-004-019 shot 1584
	15/03/2008 20:14:29	: Volume source 1 3040 cu in (ideal volume 3040) 100.0%
	15/03/2008 20:14:29	: SOL String pressures 1:2110.0 PSI 2:2056.0 PSI 3:2049.0 PSI
	15/03/2008 20:14:29	: First good shot 1584. Line 'VMOL08-004-019' time 3-15-2008 20:14:28.792819
	15/03/2008 20:14:29	: Atmospheric pressure transducer - 1020 mB
1564	15/03/2008 20:17:42	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1538	15/03/2008 20:21:52	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1501	15/03/2008 20:27:51	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1460	15/03/2008 20:34:27	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1416	15/03/2008 20:41:33	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1395	15/03/2008 20:44:55	Node 1 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.6769
	15/03/2008 20:44:55	Node 2 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.6769
	15/03/2008 20:44:55	Node 2 ad - DemuxPCI.Thread: 9 further scan sequence errors in last second
	15/03/2008 20:44:55	Node 2 ad - DemuxPCI.Thread: LOST or GAINED 96770 scans of data in one second !!
	15/03/2008 20:44:55	Node 1 ad - DemuxPCI.Thread: 9 further scan sequence errors in last second
	15/03/2008 20:44:55	Node 1 ad - DemuxPCI.Thread: LOST or GAINED 96770 scans of data in one second !!
	15/03/2008 20:44:55	Node 2 ad - DataPCI.Thread: 10 further scan sequence errors in last second
	15/03/2008 20:44:55	Node 2 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	15/03/2008 20:44:55	Node 1 ad - DataPCI.Thread: 10 further scan sequence errors in last second
	15/03/2008 20:44:55	Node 1 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	15/03/2008 20:44:56	: Phone String_2:Cluster.1:Phone 1 suspect autofire 9.7s into shot
	15/03/2008 20:44:56	: LOST SHOT - Failed to detect T0 from Nodes
	15/03/2008 20:44:56	: Node(s) 1,2 FAILED to report fired status
1394	15/03/2008 20:45:05	Node 1 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.6957
	15/03/2008 20:45:05	Node 2 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.6957
	15/03/2008 20:45:05	Node 2 ad - DemuxPCI.Thread: 9 further scan sequence errors in last second
	15/03/2008 20:45:05	Node 2 ad - DemuxPCI.Thread: LOST or GAINED 96958 scans of data in one second !!
	15/03/2008 20:45:05	Node 1 ad - DemuxPCI.Thread: 9 further scan sequence errors in last second
	15/03/2008 20:45:05	Node 1 ad - DemuxPCI.Thread: LOST or GAINED 96958 scans of data in one second !!
	15/03/2008 20:45:05	Node 2 ad - DataPCI.Thread: 10 further scan sequence errors in last second
	15/03/2008 20:45:05	Node 2 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	15/03/2008 20:45:05	Node 1 ad - DataPCI.Thread: 10 further scan sequence errors in last second
	15/03/2008 20:45:05	Node 1 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	15/03/2008 20:45:06	: Phone String_2:Cluster.1:Phone 1 suspect autofire 9.7s into shot

## Line Log: VMOL08-004-019 (continued)

Shotpoint	Log Time	Message
	15/03/2008 20:45:06	: LOST SHOT - Failed to detect T0 from Nodes
	15/03/2008 20:45:06	: Node(s) 1,2 FAILED to report fired status
1383	15/03/2008 20:46:53	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1357	15/03/2008 20:51:05	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1345	15/03/2008 20:53:01	Node 1 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.7229
	15/03/2008 20:53:01	Node 2 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.7229
	15/03/2008 20:53:01	Node 2 ad - DataPCI.Thread: 9 further scan sequence errors in last second
	15/03/2008 20:53:01	Node 2 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	15/03/2008 20:53:01	Node 1 ad - DataPCI.Thread: 9 further scan sequence errors in last second
	15/03/2008 20:53:01	Node 1 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	15/03/2008 20:53:02	: Gun String_1:Cluster_1:Gun 1 (250 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_1:Cluster_1:Gun 2 (250 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_2:Cluster_2:Gun 3 (300 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_2:Cluster_2:Gun 4 (300 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_2:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_1:Cluster_2:Gun 3 (150 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_1:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_1:Cluster_3:Gun 6 (100 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_1:Cluster_4:Gun 7 (150 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_1:Cluster_6:Gun 9 (40 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_2:Cluster_4:Gun 6 (150 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_2:Cluster_5:Gun 7 (100 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_2:Cluster_6:Gun 8 (70 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_3:Cluster_1:Gun 1 (250 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_3:Cluster_2:Gun 3 (150 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_3:Cluster_6:Gun 9 (40 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_3:Cluster_2:Gun 4 (150 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_3:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_3:Cluster_4:Gun 7 (150 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Gun String_3:Cluster_5:Gun 8 (70 cu in) suspect autofire (sensor) 9.77s into shot
	15/03/2008 20:53:02	: Phone String_1:Cluster_1:Phone 1 suspect autofire 9.8s into shot
	15/03/2008 20:53:02	: Phone String_2:Cluster_1:Phone 1 suspect autofire 9.7s into shot
	15/03/2008 20:53:02	: Phone String_1:Cluster_2:Phone 2 suspect autofire 9.8s into shot
	15/03/2008 20:53:02	: Phone String_1:Cluster_3:Phone 3 suspect autofire 9.8s into shot
	15/03/2008 20:53:02	: Phone String_2:Cluster_4:Phone 4 suspect autofire 9.8s into shot
	15/03/2008 20:53:02	: Phone String_2:Cluster_5:Phone 5 suspect autofire 9.8s into shot
	15/03/2008 20:53:02	: Phone String_1:Cluster_4:Phone 4 suspect autofire 9.8s into shot
	15/03/2008 20:53:02	: Phone String_2:Cluster_6:Phone 6 suspect autofire 9.8s into shot
	15/03/2008 20:53:02	: Phone String_1:Cluster_5:Phone 5 suspect autofire 9.8s into shot
	15/03/2008 20:53:02	: Phone String_3:Cluster_1:Phone 1 suspect autofire 9.8s into shot
	15/03/2008 20:53:02	Node 2 ad - DemuxPCI.Thread: 8 further scan sequence errors in last second
	15/03/2008 20:53:02	Node 2 ad - DemuxPCI.Thread: LOST or GAINED 97229 scans of data in one second !!

## Line Log: VMOL08-004-019 (continued)

Shotpoint	Log Time	Message
	15/03/2008 20:53:02	Node 1 ad - DemuxPCI.Thread: 8 further scan sequence errors in last second
	15/03/2008 20:53:02	Node 1 ad - DemuxPCI.Thread: LOST or GAINED 97229 scans of data in one second !!
	15/03/2008 20:53:02	: Phone String_3:Cluster_2:Phone 2 suspect autofire 9.8s into shot
	15/03/2008 20:53:02	: LOST SHOT - Failed to detect T0 from Nodes
	15/03/2008 20:53:02	: Node(s) 1,2 FAILED to report fired status
	15/03/2008 20:53:02	: Phone String_3:Cluster_3:Phone 3 suspect autofire 9.8s into shot
	15/03/2008 20:53:02	: Phone String_3:Cluster_4:Phone 4 suspect autofire 9.8s into shot
	15/03/2008 20:53:02	: Phone String_3:Cluster_5:Phone 5 suspect autofire 9.8s into shot
	15/03/2008 20:53:02	: Phone String_3:Cluster_6:Phone 6 suspect autofire 9.8s into shot
1330	15/03/2008 20:55:28	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1300	15/03/2008 21:00:20	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1252	15/03/2008 21:08:07	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1195	15/03/2008 21:17:23	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1193	15/03/2008 21:17:44	: Phone String_2:Cluster_3:Phone 3 suspect autofire 1.1s into shot
1192	15/03/2008 21:17:54	: Phone String_2:Cluster_3:Phone 3 suspect autofire 1.0s into shot
1168	15/03/2008 21:21:48	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1134	15/03/2008 21:27:22	: Phone String_2:Cluster_3:Phone 3 suspect autofire 1.0s into shot
1130	15/03/2008 21:28:01	: Phone String_2:Cluster_3:Phone 3 suspect autofire 1.0s into shot
1124	15/03/2008 21:28:58	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1054	15/03/2008 21:40:16	Node 2 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.6189
	15/03/2008 21:40:16	Node 1 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.6189
	15/03/2008 21:40:16	Node 2 ad - DemuxPCI.Thread: 8 further scan sequence errors in last second
	15/03/2008 21:40:16	Node 2 ad - DemuxPCI.Thread: LOST or GAINED 96189 scans of data in one second !!
	15/03/2008 21:40:16	Node 1 ad - DemuxPCI.Thread: 8 further scan sequence errors in last second
	15/03/2008 21:40:16	Node 1 ad - DemuxPCI.Thread: LOST or GAINED 96189 scans of data in one second !!
	15/03/2008 21:40:16	Node 2 ad - DataPCI.Thread: 9 further scan sequence errors in last second
	15/03/2008 21:40:16	Node 2 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	15/03/2008 21:40:16	Node 1 ad - DataPCI.Thread: 9 further scan sequence errors in last second
	15/03/2008 21:40:16	Node 1 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	15/03/2008 21:40:17	: Gun String_1:Cluster_1:Gun 1 (250 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_1:Cluster_1:Gun 2 (250 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_1:Cluster_2:Gun 3 (150 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_1:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_1:Cluster_3:Gun 6 (100 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_1:Cluster_4:Gun 7 (150 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_1:Cluster_5:Gun 8 (70 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_1:Cluster_6:Gun 9 (40 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_2:Cluster_2:Gun 3 (300 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_2:Cluster_2:Gun 4 (300 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_2:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 9.67s into shot

## Line Log: VMOL08-004-019 (continued)

Shotpoint	Log Time	Message
	15/03/2008 21:40:17	: Gun String_2:Cluster_4:Gun 6 (150 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_2:Cluster_5:Gun 7 (100 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_2:Cluster_6:Gun 8 (70 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_3:Cluster_1:Gun 1 (250 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_3:Cluster_2:Gun 3 (150 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_3:Cluster_6:Gun 9 (40 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_3:Cluster_2:Gun 4 (150 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_3:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_3:Cluster_4:Gun 7 (150 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Gun String_3:Cluster_5:Gun 8 (70 cu in) suspect autofire (sensor) 9.67s into shot
	15/03/2008 21:40:17	: Phone String_2:Cluster_1:Phone 1 suspect autofire 9.6s into shot
	15/03/2008 21:40:17	: Phone String_2:Cluster_4:Phone 4 suspect autofire 9.7s into shot
	15/03/2008 21:40:17	: Phone String_1:Cluster_1:Phone 1 suspect autofire 9.7s into shot
	15/03/2008 21:40:17	: Phone String_1:Cluster_2:Phone 2 suspect autofire 9.7s into shot
	15/03/2008 21:40:17	: Phone String_2:Cluster_5:Phone 5 suspect autofire 9.7s into shot
	15/03/2008 21:40:17	: Phone String_2:Cluster_6:Phone 6 suspect autofire 9.7s into shot
	15/03/2008 21:40:17	: LOST SHOT - Failed to detect T0 from Nodes
	15/03/2008 21:40:17	: Node(s) 1,2 FAILED to report fired status
	15/03/2008 21:40:17	: Phone String_1:Cluster_3:Phone 3 suspect autofire 9.7s into shot
	15/03/2008 21:40:17	: Phone String_3:Cluster_1:Phone 1 suspect autofire 9.7s into shot
	15/03/2008 21:40:17	: Phone String_1:Cluster_4:Phone 4 suspect autofire 9.7s into shot
	15/03/2008 21:40:17	: Phone String_3:Cluster_2:Phone 2 suspect autofire 9.7s into shot
	15/03/2008 21:40:17	: Phone String_1:Cluster_5:Phone 5 suspect autofire 9.7s into shot
	15/03/2008 21:40:17	: Phone String_3:Cluster_3:Phone 3 suspect autofire 9.7s into shot
	15/03/2008 21:40:17	: Phone String_3:Cluster_4:Phone 4 suspect autofire 9.7s into shot
	15/03/2008 21:40:17	: Phone String_3:Cluster_5:Phone 5 suspect autofire 9.7s into shot
	15/03/2008 21:40:17	: Phone String_3:Cluster_6:Phone 6 suspect autofire 9.7s into shot
1048	15/03/2008 21:41:14	Node 2 ad - DataPCI_Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.6689
	15/03/2008 21:41:14	Node 1 ad - DataPCI_Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.6689
	15/03/2008 21:41:14	Node 2 ad - DemuxPCI_Thread: 9 further scan sequence errors in last second
	15/03/2008 21:41:14	Node 2 ad - DemuxPCI_Thread: LOST or GAINED 96690 scans of data in one second !!
	15/03/2008 21:41:14	Node 1 ad - DemuxPCI_Thread: 9 further scan sequence errors in last second
	15/03/2008 21:41:14	Node 1 ad - DemuxPCI_Thread: LOST or GAINED 96690 scans of data in one second !!
	15/03/2008 21:41:14	Node 2 ad - DataPCI_Thread: 10 further scan sequence errors in last second
	15/03/2008 21:41:14	Node 2 ad - DataPCI_Thread: LOST (but substituted) 1 scans in 1 second !!!
	15/03/2008 21:41:14	Node 1 ad - DataPCI_Thread: 10 further scan sequence errors in last second
	15/03/2008 21:41:14	Node 1 ad - DataPCI_Thread: LOST (but substituted) 1 scans in 1 second !!!
	15/03/2008 21:41:15	: Phone String_2:Cluster_1:Phone 1 suspect autofire 9.7s into shot
	15/03/2008 21:41:15	: LOST SHOT - Failed to detect T0 from Nodes
	15/03/2008 21:41:15	: Node(s) 1,2 FAILED to report fired status
1029	15/03/2008 21:44:19	: Sensor amplitude change error String_1: Cluster_5-Gun 8

## Line Log: VMOL08-004-019 (continued)

Shotpoint	Log Time	Message
972	15/03/2008 21:53:31	: Sensor amplitude change error String_1: Cluster_5-Gun 8
941	15/03/2008 21:58:29	: Sensor amplitude change error String_1: Cluster_5-Gun 8
908	15/03/2008 22:03:46	: Sensor amplitude change error String_1: Cluster_5-Gun 8
881	15/03/2008 22:08:25	: Timeout on message read from Navigation system
	15/03/2008 22:08:29	: END OF LINE shot 881 time 3-15-2008 22:8:4.530819
	15/03/2008 22:08:29	: Atmospheric pressure transducer - 1019 mB
	15/03/2008 22:08:29	: EOL Volume source 1 3040 cu in.
	15/03/2008 22:08:29	: EOL String pressures 1:2112.0 PSI 2:2056.0 PSI 3:2049.0 PSI
		Total shotpoints on line = 704. Shotpoints with errors of any type 2 (0.3%) Shotpoints with gun errors (not depth, pressure or autofire errors) 2 (0.3%)
		Shotpoints with possible autofires detected 2 (0.3%)