

## Line Log

Line Name: TDOB08-058-047  
Start time: 28/04/2008 09:44:54

Client: 3D Oil (2D Project SEBOA)  
Contract: 6374

Shotpoint	Log Time	Message
1001	28/04/2008 09:44:52	: Start of line TDOB08-058-047 shot 1001
	28/04/2008 09:44:54	: Volume source 1 3040 cu in (ideal volume 3040) 100.0%
	28/04/2008 09:44:54	: SOL String pressures 1:2053.0 PSI 2:2007.0 PSI 3:1974.0 PSI
	28/04/2008 09:44:55	: First good shot 1001. Line 'TDOB08-058-047' time 4-28-2008 9:44:54.244813
	28/04/2008 09:44:55	: Atmospheric pressure transducer - 1021 mB
1079	28/04/2008 09:57:14	: Gun Depth Errors: String_2 Cluster_3 7.1M, String_2 Cluster_4 7.1M, String_2 Cluster_5 7.1M, String_2 Cluster_6 7.1M
1208	28/04/2008 10:17:20	: String_3 Cluster_3 Gun 5 (100 cu in) Solenoid Volts OK (desired 190V preShot 192V postShot 127V) Current error (over current) expected 12.0A achieved peak 13.4A
1422	28/04/2008 10:50:48	: Gun Depth Errors: String_2 Cluster_3 7.1M, String_2 Cluster_4 7.1M, String_2 Cluster_5 7.1M, String_2 Cluster_6 7.1M
1462	28/04/2008 10:57:01	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1531	28/04/2008 11:07:44	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1591	28/04/2008 11:17:07	Node 1 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.4429
	28/04/2008 11:17:07	Node 2 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.4429
	28/04/2008 11:17:07	: Gun String_2:Cluster_2:Gun 3 (300 cu in) suspect autofire (sensor) 9.49s into shot
	28/04/2008 11:17:07	: Gun String_2:Cluster_2:Gun 4 (300 cu in) suspect autofire (sensor) 9.49s into shot
	28/04/2008 11:17:07	: Gun String_2:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 9.49s into shot
	28/04/2008 11:17:07	: Gun String_2:Cluster_4:Gun 6 (150 cu in) suspect autofire (sensor) 9.49s into shot
	28/04/2008 11:17:07	: Gun String_2:Cluster_5:Gun 7 (100 cu in) suspect autofire (sensor) 9.49s into shot
	28/04/2008 11:17:07	: Gun String_2:Cluster_6:Gun 8 (70 cu in) suspect autofire (sensor) 9.49s into shot
	28/04/2008 11:17:07	: Gun String_3:Cluster_1:Gun 1 (250 cu in) suspect autofire (sensor) 9.49s into shot
	28/04/2008 11:17:07	: Gun String_3:Cluster_2:Gun 3 (150 cu in) suspect autofire (sensor) 9.49s into shot
	28/04/2008 11:17:07	: Gun String_3:Cluster_2:Gun 4 (150 cu in) suspect autofire (sensor) 9.49s into shot
	28/04/2008 11:17:07	: Gun String_3:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 9.49s into shot
	28/04/2008 11:17:07	: Gun String_3:Cluster_4:Gun 7 (150 cu in) suspect autofire (sensor) 9.49s into shot
	28/04/2008 11:17:07	: Gun String_3:Cluster_5:Gun 8 (70 cu in) suspect autofire (sensor) 9.49s into shot
	28/04/2008 11:17:07	Node 1 ad - DemuxPCI.Thread: 8 further scan sequence errors in last second
	28/04/2008 11:17:07	Node 1 ad - DemuxPCI.Thread: LOST or GAINED 94429 scans of data in one second !!
	28/04/2008 11:17:07	: Gun String_1:Cluster_1:Gun 1 (250 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 11:17:07	: Gun String_1:Cluster_1:Gun 2 (250 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 11:17:07	: Gun String_1:Cluster_2:Gun 3 (150 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 11:17:07	: Gun String_1:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 11:17:07	: Gun String_1:Cluster_3:Gun 6 (100 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 11:17:07	: Gun String_1:Cluster_4:Gun 7 (150 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 11:17:07	: Gun String_1:Cluster_5:Gun 8 (70 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 11:17:07	: Gun String_1:Cluster_6:Gun 9 (40 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 11:17:07	: Gun String_3:Cluster_6:Gun 9 (40 cu in) suspect autofire (sensor) 0.05s into shot

## Line Log: TDOB08-058-047 (continued)

Shotpoint	Log Time	Message
	28/04/2008 11:17:07	Node 2 ad - DemuxPCI.Thread: 8 further scan sequence errors in last second
	28/04/2008 11:17:07	Node 2 ad - DemuxPCI.Thread: LOST or GAINED 94429 scans of data in one second !!
	28/04/2008 11:17:08	Node 1 ad - DataPCI.Thread: 9 further scan sequence errors in last second
	28/04/2008 11:17:08	Node 1 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	28/04/2008 11:17:08	Node 2 ad - DataPCI.Thread: 9 further scan sequence errors in last second
	28/04/2008 11:17:08	Node 2 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	28/04/2008 11:17:08	: Phone String_1:Cluster_1:Phone 1 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: LOST SHOT - Failed to detect T0 from Nodes
	28/04/2008 11:17:08	: Node(s) 1,2 FAILED to report fired status
	28/04/2008 11:17:08	: Phone String_1:Cluster_2:Phone 2 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: Phone String_1:Cluster_3:Phone 3 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: Phone String_1:Cluster_4:Phone 4 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: Phone String_2:Cluster_1:Phone 1 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: Phone String_2:Cluster_2:Phone 2 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: Phone String_1:Cluster_5:Phone 5 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: Phone String_2:Cluster_3:Phone 3 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: Phone String_2:Cluster_4:Phone 4 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: Phone String_2:Cluster_5:Phone 5 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: Phone String_2:Cluster_6:Phone 6 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: Phone String_3:Cluster_1:Phone 1 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: Phone String_3:Cluster_2:Phone 2 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: Phone String_3:Cluster_3:Phone 3 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: Phone String_3:Cluster_4:Phone 4 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: Phone String_3:Cluster_5:Phone 5 suspect autofire 9.5s into shot
	28/04/2008 11:17:08	: Phone String_3:Cluster_6:Phone 6 suspect autofire 9.5s into shot
1676	28/04/2008 11:30:24	: Sensor amplitude change error String_1: Cluster_5-Gun 8
1998	28/04/2008 12:21:19	: Sensor amplitude change error String_1: Cluster_5-Gun 8
2103	28/04/2008 12:37:54	Node 2 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.5389
	28/04/2008 12:37:54	Node 1 ad - DataPCI.Thread: SAMPLE NUMBER went BACK 1 scans!! shot time = 9.5389
	28/04/2008 12:37:54	Node 2 ad - DemuxPCI.Thread: 8 further scan sequence errors in last second
	28/04/2008 12:37:54	Node 2 ad - DemuxPCI.Thread: LOST or GAINED 95389 scans of data in one second !!
	28/04/2008 12:37:55	: Gun String_1:Cluster_1:Gun 1 (250 cu in) suspect autofire (sensor) 9.59s into shot
	28/04/2008 12:37:55	: Gun String_1:Cluster_1:Gun 2 (250 cu in) suspect autofire (sensor) 9.59s into shot
	28/04/2008 12:37:55	: Gun String_1:Cluster_2:Gun 3 (150 cu in) suspect autofire (sensor) 9.59s into shot
	28/04/2008 12:37:55	: Gun String_1:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 9.59s into shot
	28/04/2008 12:37:55	: Gun String_1:Cluster_3:Gun 6 (100 cu in) suspect autofire (sensor) 9.59s into shot
	28/04/2008 12:37:55	: Gun String_1:Cluster_4:Gun 7 (150 cu in) suspect autofire (sensor) 9.59s into shot
	28/04/2008 12:37:55	: Gun String_1:Cluster_5:Gun 8 (70 cu in) suspect autofire (sensor) 9.59s into shot
	28/04/2008 12:37:55	: Gun String_1:Cluster_6:Gun 9 (40 cu in) suspect autofire (sensor) 9.59s into shot
	28/04/2008 12:37:55	: Gun String_3:Cluster_6:Gun 9 (40 cu in) suspect autofire (sensor) 9.59s into shot
	28/04/2008 12:37:55	: Gun String_2:Cluster_2:Gun 3 (300 cu in) suspect autofire (sensor) 0.05s into shot

## Line Log: TDOB08-058-047 (continued)

Shotpoint	Log Time	Message
	28/04/2008 12:37:55	: Gun String_2:Cluster_2:Gun 4 (300 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 12:37:55	: Gun String_2:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 12:37:55	: Gun String_2:Cluster_4:Gun 6 (150 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 12:37:55	: Gun String_2:Cluster_5:Gun 7 (100 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 12:37:55	: Gun String_2:Cluster_6:Gun 8 (70 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 12:37:55	: Gun String_3:Cluster_1:Gun 1 (250 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 12:37:55	: Gun String_3:Cluster_2:Gun 3 (150 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 12:37:55	: Gun String_3:Cluster_2:Gun 4 (150 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 12:37:55	: Gun String_3:Cluster_3:Gun 5 (100 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 12:37:55	: Gun String_3:Cluster_4:Gun 7 (150 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 12:37:55	: Gun String_3:Cluster_5:Gun 8 (70 cu in) suspect autofire (sensor) 0.05s into shot
	28/04/2008 12:37:55	Node 1 ad - DataPCI.Thread: 9 further scan sequence errors in last second
	28/04/2008 12:37:55	Node 1 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	28/04/2008 12:37:55	Node 2 ad - DataPCI.Thread: 9 further scan sequence errors in last second
	28/04/2008 12:37:55	Node 2 ad - DataPCI.Thread: LOST (but substituted) 1 scans in 1 second !!!
	28/04/2008 12:37:55	Node 1 ad - DemuxPCI.Thread: 8 further scan sequence errors in last second
	28/04/2008 12:37:55	Node 1 ad - DemuxPCI.Thread: LOST or GAINED 95389 scans of data in one second !!
	28/04/2008 12:37:55	: Phone String_2:Cluster_1:Phone 1 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: Phone String_1:Cluster_1:Phone 1 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: Phone String_2:Cluster_2:Phone 2 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: LOST SHOT - Failed to detect T0 from Nodes
	28/04/2008 12:37:55	: Node(s) 1,2 FAILED to report fired status
	28/04/2008 12:37:55	: Phone String_1:Cluster_2:Phone 2 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: Phone String_2:Cluster_3:Phone 3 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: Phone String_2:Cluster_4:Phone 4 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: Phone String_1:Cluster_3:Phone 3 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: Phone String_1:Cluster_4:Phone 4 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: Phone String_2:Cluster_5:Phone 5 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: Phone String_1:Cluster_5:Phone 5 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: Phone String_2:Cluster_6:Phone 6 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: Phone String_3:Cluster_1:Phone 1 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: Phone String_3:Cluster_2:Phone 2 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: Phone String_3:Cluster_3:Phone 3 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: Phone String_3:Cluster_4:Phone 4 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: Phone String_3:Cluster_5:Phone 5 suspect autofire 9.6s into shot
	28/04/2008 12:37:55	: Phone String_3:Cluster_6:Phone 6 suspect autofire 9.5s into shot
2766	28/04/2008 14:25:14	: Sensor amplitude change error String_1: Cluster_5-Gun 8
2792	28/04/2008 14:29:58	: Timeout on message read from Navigation system
	28/04/2008 14:30:02	: END OF LINE shot 2792 time 4-28-2008 14:29:37.026825
	28/04/2008 14:30:02	: Atmospheric pressure transducer - 1025 mB
	28/04/2008 14:30:02	: EOL Volume source 1 3040 cu in.
	28/04/2008 14:30:02	: EOL String pressures 1:2077.0 PSI 2:2033.0 PSI 3:2000.0 PSI
		Total shotpoints on line = 1792. Shotpoints with errors of any type 4 (0.2%) Shotpoints with gun errors (not depth, pressure or autofire errors) 2 (0.1%)

## Line Log: TDOB08-058-047 (continued)

Shotpoint	Log Time	Message
		Shotpoints with possible autofires detected 2 (0.1%)
		Shotpoints with gun depth errors 2 (0.1%)