

Line Log

Line Name: TDOB08-003-036
Start time: 26/04/2008 03:36:18

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

Shotpoint	Log Time	Message
1669	26/04/2008 03:36:16	: Start of line TDOB08-003-036 shot 1669
	26/04/2008 03:36:18	: Volume source 1 3040 cu in (ideal volume 3040) 100.0%
	26/04/2008 03:36:18	: SOL String pressures 1:2061.0 PSI 2:2017.0 PSI 3:1982.0 PSI
	26/04/2008 03:36:19	: First good shot 1669. Line 'TDOB08-003-036' time 4-26-2008 3:36:18.242806
	26/04/2008 03:36:19	: Atmospheric pressure transducer - 1008 mB
1520	26/04/2008 04:01:23	: Volume source 1 changed from 3040 to 2890 cu in (ideal volume 3040) 95.1%
	26/04/2008 04:01:23	: String_3 Cluster_2 Gun 4 (150 cu in) failed to detect fire.
	26/04/2008 04:01:23	: String_3 Cluster_2 Gun 4 Solenoid volts and current look OK.
1519	26/04/2008 04:01:33	: Volume source 1 changed from 2890 to 3040 cu in (ideal volume 3040) 100.0%
1514	26/04/2008 04:02:23	: Volume source 1 changed from 3040 to 2890 cu in (ideal volume 3040) 95.1%
	26/04/2008 04:02:24	: String_3 Cluster_2 Gun 4 (150 cu in) failed to detect fire.
	26/04/2008 04:02:24	: String_3 Cluster_2 Gun 4 Solenoid volts and current look OK.
1513	26/04/2008 04:02:33	: Volume source 1 changed from 2890 to 3040 cu in (ideal volume 3040) 100.0%
1512	26/04/2008 04:02:42	: Operator command, GUN String_3 Cluster_2 Gun 4 New Threshold
1219	26/04/2008 04:49:01	: Phone String_2:Cluster_2:Phone 2 suspect autofire 2.1s into shot
	26/04/2008 04:49:03	: Phone String_2:Cluster_2:Phone 2 suspect autofire 4.3s into shot
	26/04/2008 04:49:05	: Phone String_2:Cluster_2:Phone 2 suspect autofire 6.3s into shot
1218	26/04/2008 04:49:07	: Phone String_2:Cluster_2:Phone 2 suspect autofire 8.3s into shot
	26/04/2008 04:49:08	shotSeq - : Pre-solenoid trigger autofire positive threshold detect, sample 330
	26/04/2008 04:49:08	: Volume source 1 changed from 3040 to 2740 cu in (ideal volume 3040) 90.1%
	26/04/2008 04:49:08	: String_2 Cluster_2 Gun 3 (300 cu in) autofire detected before solenoid triggered. failed to detect fire.
	26/04/2008 04:49:08	: String_2 Cluster_2 Gun 3 Solenoid volts and current look OK.
	26/04/2008 04:49:10	: Phone String_2:Cluster_2:Phone 2 suspect autofire 2.0s into shot
	26/04/2008 04:49:12	: Phone String_2:Cluster_2:Phone 2 suspect autofire 4.0s into shot
	26/04/2008 04:49:14	: Phone String_2:Cluster_2:Phone 2 suspect autofire 6.0s into shot
1217	26/04/2008 04:49:16	: Phone String_2:Cluster_2:Phone 2 suspect autofire 8.0s into shot
	26/04/2008 04:49:16	: Operator command, GUN String_2 Cluster_2 Gun 3 Disable
	26/04/2008 04:49:16	: Operator command, GUN String_2 Cluster_2 Gun 4 Disable
	26/04/2008 04:49:17	: Operator command, GUN String_2 Cluster_1 Gun 1 Enable
	26/04/2008 04:49:17	: Operator command, GUN String_2 Cluster_1 Gun 2 Enable
	26/04/2008 04:49:18	: String_2 Cluster_2 Gun 3 (300 cu in) failed to detect fire.
	26/04/2008 04:49:18	: String_2 Cluster_2 Gun 3 Solenoid volts and current look OK.
	26/04/2008 04:49:18	: Phone String_2:Cluster_2:Phone 2 suspect autofire 1.0s into shot
	26/04/2008 04:49:20	: Phone String_2:Cluster_2:Phone 2 suspect autofire 3.1s into shot
	26/04/2008 04:49:22	: Phone String_2:Cluster_2:Phone 2 suspect autofire 5.1s into shot
1216	26/04/2008 04:49:24	: Phone String_2:Cluster_2:Phone 2 suspect autofire 7.1s into shot
	26/04/2008 04:49:26	: Volume source 1 changed from 2740 to 3040 cu in (ideal volume 3040) 100.0%
	26/04/2008 04:49:27	: Phone String_2:Cluster_2:Phone 2 suspect autofire 9.1s into shot
	26/04/2008 04:49:27	: String_2 Cluster_1 Gun 2 (300 cu in) fired 3.5 mS late.
	26/04/2008 04:49:27	: Sensor amplitude change error String_2: Cluster_3-Gun 5

Line Log: TDOB08-003-036 (continued)

Shotpoint	Log Time	Message
	26/04/2008 04:49:27	: Spread error 3.9mS (limit 3.0mS) earliest String_1 Cluster_1 Gun 2 (error -0.4mS) latest String_2 Cluster_1 Gun 2 (error 3.5mS)
	26/04/2008 04:49:28	: Phone String_2:Cluster_2:Phone 2 suspect autofire 1.8s into shot
	26/04/2008 04:49:30	: Phone String_2:Cluster_2:Phone 2 suspect autofire 3.9s into shot
	26/04/2008 04:49:33	: Phone String_2:Cluster_2:Phone 2 suspect autofire 5.9s into shot
1215	26/04/2008 04:49:35	: Phone String_2:Cluster_2:Phone 2 suspect autofire 8.0s into shot
	26/04/2008 04:49:36	: String_2 Cluster_1 Gun 2 (300 cu in) fired 3.9 mS early.
	26/04/2008 04:49:36	: Spread error 4.0mS (limit 3.0mS) earliest String_2 Cluster_1 Gun 2 (error -3.9mS) latest String_3 Cluster_1 Gun 1 (error 0.1mS)
	26/04/2008 04:49:38	: Phone String_2:Cluster_2:Phone 2 suspect autofire 1.6s into shot
	26/04/2008 04:49:39	: Phone String_2:Cluster_2:Phone 2 suspect autofire 3.6s into shot
	26/04/2008 04:49:42	: Phone String_2:Cluster_2:Phone 2 suspect autofire 5.6s into shot
1214	26/04/2008 04:49:44	: Phone String_2:Cluster_2:Phone 2 suspect autofire 7.7s into shot
	26/04/2008 04:49:45	: Sensor amplitude change error String_2: Cluster_5-Gun 7
	26/04/2008 04:49:47	: Phone String_2:Cluster_2:Phone 2 suspect autofire 1.4s into shot
	26/04/2008 04:49:49	: Phone String_2:Cluster_2:Phone 2 suspect autofire 3.5s into shot
	26/04/2008 04:49:51	: Phone String_2:Cluster_2:Phone 2 suspect autofire 5.6s into shot
	26/04/2008 04:49:53	: Phone String_2:Cluster_2:Phone 2 suspect autofire 7.7s into shot
	26/04/2008 04:49:55	: END OF LINE shot 1214 time 4-26-2008 4:49:44.759819
	26/04/2008 04:49:55	: Atmospheric pressure transducer - 1006 mB
	26/04/2008 04:49:55	: EOL Volume source 1 3040 cu in.
	26/04/2008 04:49:55	: EOL String pressures 1:1985.0 PSI 2:1849.0 PSI 3:1905.0 PSI
		Total shotpoints on line = 456. Shotpoints with errors of any type 6 (1.3%) Shot- points with gun errors (not depth, pressure or autofire errors) 6 (1.3%)
		Shotpoints with misfires 4 (0.9%)
		Shotpoints with bad timing 2 (0.4%)
		Shotpoints with possible autofires detected 1 (0.2%)