

Line Log

Line Name: DPISF-S17-P1087
 Start time: 03/04/2010 00:57:02

Client: **DPI**
 Contract: **Southern Flanks 2D**

Shotpoint	Log Time	Message
10332	03/04/2010 00:57:02	Volume source 1 2360 cu in (ideal volume 2360) 100.0%
	03/04/2010 00:57:02	SOL String pressures 1:1972.0 PSI 2:1979.0 PSI
	03/04/2010 00:57:03	First good shot 10332. Line 'DPISF-S17-P1087' time 4-3-2010 0:57:2.217050
	03/04/2010 00:57:03	Atmospheric manual - 1000mB
	03/04/2010 00:57:03	SOL Guns enabled/disabled compared to nominal array: String 2 Cluster 2 Gun 3 150 cu in. disabled. String 2 Cluster 2 Gun 4 150 cu in. (spare) enabled.
9929	03/04/2010 01:37:34	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.31s into shot
9922	03/04/2010 01:38:16	Volume source 1 changed from 2360 to 2290 cu in (ideal volume 2360) 97.0%
	03/04/2010 01:38:17	String 2 Cluster 6 Gun 8(70 cu in) failed to detect fire.
	03/04/2010 01:38:17	String 2 Cluster 6 Gun 8 Solenoid volts and current look OK.
9921	03/04/2010 01:38:22	Volume source 1 changed from 2290 to 2360 cu in (ideal volume 2360) 100.0%
9846	03/04/2010 01:45:58	String 2 Cluster 4 Gun 6 (40 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 79V) Current error (over current) expected 7.4A achieved peak 9.8A
9407	03/04/2010 02:30:05	Volume source 1 changed from 2360 to 2290 cu in (ideal volume 2360) 97.0%
	03/04/2010 02:30:05	String 2 Cluster 6 Gun 8(70 cu in) failed to detect fire.
	03/04/2010 02:30:05	String 2 Cluster 6 Gun 8 Solenoid volts and current look OK.
9406	03/04/2010 02:30:11	Volume source 1 changed from 2290 to 2360 cu in (ideal volume 2360) 100.0%
9403	03/04/2010 02:30:29	Volume source 1 changed from 2360 to 2290 cu in (ideal volume 2360) 97.0%
	03/04/2010 02:30:29	String 2 Cluster 6 Gun 8(70 cu in) failed to detect fire.
	03/04/2010 02:30:29	String 2 Cluster 6 Gun 8 Solenoid volts and current look OK.
9402	03/04/2010 02:30:35	Volume source 1 changed from 2290 to 2360 cu in (ideal volume 2360) 100.0%
9401	03/04/2010 02:30:46	Operator command, GUN String 2 Cluster 6 Gun 8 New Threshold
9341	03/04/2010 02:36:43	Volume source 1 changed from 2360 to 2290 cu in (ideal volume 2360) 97.0%
	03/04/2010 02:36:44	String 2 Cluster 6 Gun 8(70 cu in) failed to detect fire.
	03/04/2010 02:36:44	String 2 Cluster 6 Gun 8 Solenoid volts and current look OK.
9340	03/04/2010 02:36:49	Volume source 1 changed from 2290 to 2360 cu in (ideal volume 2360) 100.0%
9155	03/04/2010 02:55:24	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.18s into shot
9129	03/04/2010 02:58:01	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.46s into shot
9126	03/04/2010 02:58:19	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.32s into shot
9125	03/04/2010 02:58:25	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.46s into shot
9124	03/04/2010 02:58:31	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.31s into shot
9120	03/04/2010 02:58:56	String 2 Cluster 6 Gun 8(70 cu in) delay attempt outside spec. apparent error 3.6 mS late
	03/04/2010 02:58:56	Spread error 3.7mS (limit 2.6mS) earliest String 2 Cluster 6 Gun 9 (error -0.1mS) latest String 2 Cluster 6 Gun 8 (error 3.6mS)
9061	03/04/2010 03:04:51	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.21s into shot
9058	03/04/2010 03:05:10	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.44s into shot
9056	03/04/2010 03:05:22	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.31s into shot
8877	03/04/2010 03:23:22	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.57s into shot
8670	03/04/2010 03:44:10	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.46s into shot
8655	03/04/2010 03:45:40	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.44s into shot
8409	03/04/2010 04:10:26	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.44s into shot

Line Log: DPISF-S17-P1087 (continued)

Shotpoint	Log Time	Message
6382	03/04/2010 07:28:19	String 2 Cluster 6 Gun 8(70 cu in) delay attempt outside spec. apparent error 1.4 mS late
5667	03/04/2010 08:37:53	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.59s into shot
5484	03/04/2010 08:55:40	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.46s into shot
3762	03/04/2010 11:43:06	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.44s into shot
3166	03/04/2010 12:41:05	Gun String 2 Cluster 6 Gun 8 (70 cu in) suspect autofire (sensor) 0.14s into shot
1720	03/04/2010 15:05:34	Sensor amplitude change error String 1: Cluster 1-Gun 1
1256	03/04/2010 15:52:13	Node 4 ad - DataPCI_Thread: GPS fractional seconds time for 1PPS was 131 - expected j=130
	03/04/2010 15:52:13	Node 3 ad - DataPCI_Thread: GPS fractional seconds time for 1PPS was 131 - expected j=130
1001	03/04/2010 16:18:06	END OF LINE shot 1001 time 4-3-2010 16:17:55.346494
	03/04/2010 16:18:06	Atmospheric manual - 1000mB
	03/04/2010 16:18:06	EOL Guns enabled/disabled compared to nominal array: String 2 Cluster 2 Gun 3 150 cu in. disabled. String 2 Cluster 2 Gun 4 150 cu in. (spare) enabled.
	03/04/2010 16:18:06	EOL Volume source 1 2360 cu in.
	03/04/2010 16:18:06	EOL String pressures 1:1972.0 PSI 2:1979.0 PSI
		Total shotpoints on line = 9332. Shotpoints with errors of any type 23 (0.2%)
		Shotpoints with gun errors (not depth, pressure or autofire errors) 23 (0.2%)
		Shotpoints with misfires 4 (0.0%)
		Shotpoints with bad timing 2 (0.0%)
		Shotpoints with possible autofires detected 17 (0.2%)