

Line Log

Line Name: DPISF-062-P2037
 Start time: 07/03/2010 02:55:47

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

Shotpoint	Log Time	Message
4527	07/03/2010 02:55:48	Volume source 1 2360 cu in (ideal volume 2360) 100.0%
	07/03/2010 02:55:48	SOL String pressures 1:2084.0 PSI 2:2049.0 PSI
	07/03/2010 02:55:48	First good shot 4527. Line 'DPISF-062-P2037' time 3-7-2010 2:55:47.749588
	07/03/2010 02:55:48	Atmospheric manual - 1000mB
	07/03/2010 02:55:48	SOL Full nominal array enabled, all spare guns disabled.
4557	07/03/2010 02:59:32	Gun String 1 Cluster 2 Gun 4 (60 cu in) suspect autofire (sensor) 0.14s into shot
4559	07/03/2010 02:59:48	Sensor amplitude change error String 1: Cluster 2-Gun 4
4565	07/03/2010 03:00:34	String 1 Cluster 2 Gun 4(60 cu in) fired 4.7 mS late.
	07/03/2010 03:00:34	Spread error 4.9mS (limit 2.6mS) earliest String 2 Cluster 1 Gun 2 (error -0.2mS) latest String 1 Cluster 2 Gun 4 (error 4.7mS)
4626	07/03/2010 03:08:11	Sensor amplitude change error String 1: Cluster 2-Gun 4
4649	07/03/2010 03:11:03	Gun String 1 Cluster 2 Gun 4 (60 cu in) suspect autofire (sensor) 0.30s into shot
4725	07/03/2010 03:20:39	Sensor amplitude change error String 1: Cluster 2-Gun 4
4758	07/03/2010 03:24:45	Sensor amplitude change error String 1: Cluster 2-Gun 4
4796	07/03/2010 03:29:32	Sensor amplitude change error String 1: Cluster 2-Gun 4
4825	07/03/2010 03:33:09	Sensor amplitude change error String 1: Cluster 2-Gun 4
4834	07/03/2010 03:34:17	String 1 Cluster 2 Gun 4(60 cu in) fired 4.8 mS late.
	07/03/2010 03:34:17	Spread error 4.9mS (limit 2.6mS) earliest String 2 Cluster 7 Gun 10 (error -0.1mS) latest String 1 Cluster 2 Gun 4 (error 4.8mS)
4861	07/03/2010 03:37:40	Sensor amplitude change error String 1: Cluster 2-Gun 4
4865	07/03/2010 03:38:09	Gun String 1 Cluster 2 Gun 4 (60 cu in) suspect autofire (sensor) 0.14s into shot
4881	07/03/2010 03:40:10	Gun String 1 Cluster 2 Gun 4 (60 cu in) suspect autofire (sensor) 0.33s into shot
4887	07/03/2010 03:40:56	Sensor amplitude change error String 1: Cluster 2-Gun 4
4949	07/03/2010 03:48:41	Sensor amplitude change error String 1: Cluster 2-Gun 4
4974	07/03/2010 03:51:49	Smart detection used on String 1 Cluster 2 Gun 4 (95%)
4985	07/03/2010 03:53:13	Sensor amplitude change error String 1: Cluster 2-Gun 4
5016	07/03/2010 03:56:56	Sensor amplitude change error String 1: Cluster 2-Gun 4
5056	07/03/2010 04:01:30	String 1 Cluster 2 Gun 4(60 cu in) fired 4.4 mS late.
	07/03/2010 04:01:30	Spread error 4.6mS (limit 2.6mS) earliest String 2 Cluster 1 Gun 2 (error -0.2mS) latest String 1 Cluster 2 Gun 4 (error 4.4mS)
5102	07/03/2010 04:06:44	Sensor amplitude change error String 1: Cluster 2-Gun 4
5122	07/03/2010 04:09:01	String 1 Cluster 2 Gun 4(60 cu in) fired 4.8 mS late.
	07/03/2010 04:09:01	Spread error 5.0mS (limit 2.6mS) earliest String 1 Cluster 3 Gun 5 (error -0.2mS) latest String 1 Cluster 2 Gun 4 (error 4.8mS)
5134	07/03/2010 04:10:22	String 1 Cluster 2 Gun 4(60 cu in) fired 4.7 mS late.
	07/03/2010 04:10:22	Spread error 4.8mS (limit 2.6mS) earliest String 2 Cluster 6 Gun 8 (error -0.1mS) latest String 1 Cluster 2 Gun 4 (error 4.7mS)
5201	07/03/2010 04:17:59	Sensor amplitude change error String 1: Cluster 2-Gun 4
5217	07/03/2010 04:19:48	Smart detection used on String 1 Cluster 2 Gun 4 (93%)
5225	07/03/2010 04:20:43	String 1 Cluster 2 Gun 4(60 cu in) fired 4.7 mS late.
	07/03/2010 04:20:43	Spread error 4.8mS (limit 2.6mS) earliest String 2 Cluster 7 Gun 11 (error -0.1mS) latest String 1 Cluster 2 Gun 4 (error 4.7mS)

Line Log: DPISF-062-P2037 (continued)

Shotpoint	Log Time	Message
5234	07/03/2010 04:21:44	Sensor amplitude change error String 1: Cluster 2-Gun 4
5261	07/03/2010 04:24:48	Sensor amplitude change error String 1: Cluster 2-Gun 4
5267	07/03/2010 04:25:30	String 1 Cluster 2 Gun 4(60 cu in) fired 4.8 mS late.
	07/03/2010 04:25:30	Spread error 4.9mS (limit 2.6mS) earliest String 2 Cluster 7 Gun 11 (error -0.1mS) latest String 1 Cluster 2 Gun 4 (error 4.8mS)
5287	07/03/2010 04:27:48	Sensor amplitude change error String 1: Cluster 2-Gun 4
5303	07/03/2010 04:29:36	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.55s into shot
5334	07/03/2010 04:33:07	Sensor amplitude change error String 1: Cluster 2-Gun 4
5339	07/03/2010 04:33:41	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.53s into shot
5341	07/03/2010 04:33:54	String 1 Cluster 2 Gun 4(60 cu in) fired 4.7 mS late.
	07/03/2010 04:33:54	Spread error 5.1mS (limit 2.6mS) earliest String 1 Cluster 7 Gun 10 (error -0.4mS) latest String 1 Cluster 2 Gun 4 (error 4.7mS)
5350	07/03/2010 04:34:56	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.47s into shot
	07/03/2010 04:34:58	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 3.42s into shot
5353	07/03/2010 04:35:16	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.47s into shot
5366	07/03/2010 04:36:44	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.48s into shot
5376	07/03/2010 04:37:53	String 1 Cluster 2 Gun 4(60 cu in) fired 4.4 mS late.
	07/03/2010 04:37:53	Spread error 4.5mS (limit 2.6mS) earliest String 2 Cluster 2 Gun 3 (error -0.1mS) latest String 1 Cluster 2 Gun 4 (error 4.4mS)
5412	07/03/2010 04:42:00	Sensor amplitude change error String 1: Cluster 2-Gun 4
5414	07/03/2010 04:42:13	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.19s into shot
5418	07/03/2010 04:42:41	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.52s into shot
5427	07/03/2010 04:43:43	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.33s into shot
5429	07/03/2010 04:43:56	Operator command, GUN String 2 Cluster 7 Gun 11 New Threshold
	07/03/2010 04:43:57	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.33s into shot
5459	07/03/2010 04:47:22	Sensor amplitude change error String 1: Cluster 2-Gun 4
5496	07/03/2010 04:51:34	Sensor amplitude change error String 1: Cluster 2-Gun 4
5503	07/03/2010 04:52:23	Smart detection used on String 1 Cluster 2 Gun 4 (94%)
5514	07/03/2010 04:53:38	String 1 Cluster 2 Gun 4(60 cu in) fired 4.8 mS late.
	07/03/2010 04:53:38	Spread error 5.0mS (limit 2.6mS) earliest String 1 Cluster 3 Gun 5 (error -0.2mS) latest String 1 Cluster 2 Gun 4 (error 4.8mS)
5537	07/03/2010 04:56:13	Sensor amplitude change error String 1: Cluster 2-Gun 4
5553	07/03/2010 04:58:04	String 1 Cluster 2 Gun 4(60 cu in) fired 4.8 mS late.
	07/03/2010 04:58:04	Spread error 5.0mS (limit 2.6mS) earliest String 1 Cluster 3 Gun 5 (error -0.2mS) latest String 1 Cluster 2 Gun 4 (error 4.8mS)
5589	07/03/2010 05:02:09	Sensor amplitude change error String 1: Cluster 2-Gun 4
5630	07/03/2010 05:06:47	Gun String 1 Cluster 2 Gun 4 (60 cu in) suspect autofire (sensor) 0.12s into shot
5639	07/03/2010 05:07:48	Gun String 1 Cluster 2 Gun 4 (60 cu in) suspect autofire (sensor) 0.30s into shot
5642	07/03/2010 05:08:19	END OF LINE shot 5642 time 3-7-2010 5:8:8.383975
	07/03/2010 05:08:19	Atmospheric manual - 1000mB
	07/03/2010 05:08:19	EOL Full nominal array enabled, all spare guns disabled.
	07/03/2010 05:08:19	EOL Volume source 1 2360 cu in.
	07/03/2010 05:08:19	EOL String pressures 1:2058.0 PSI 2:2017.0 PSI
		Total shotpoints on line = 1116. Shotpoints with errors of any type 161 (14.4%) Shotpoints with gun errors (not depth, pressure or autofire errors) 161 (14.4%)

Line Log: DPISF-062-P2037 (continued)

Shotpoint	Log Time	Message
		Shotpoints with bad timing 11 (1.0%)
		Shotpoints with solenoid controller errors 142 (12.7%)
		Shotpoints with possible autofires detected 15 (1.3%)