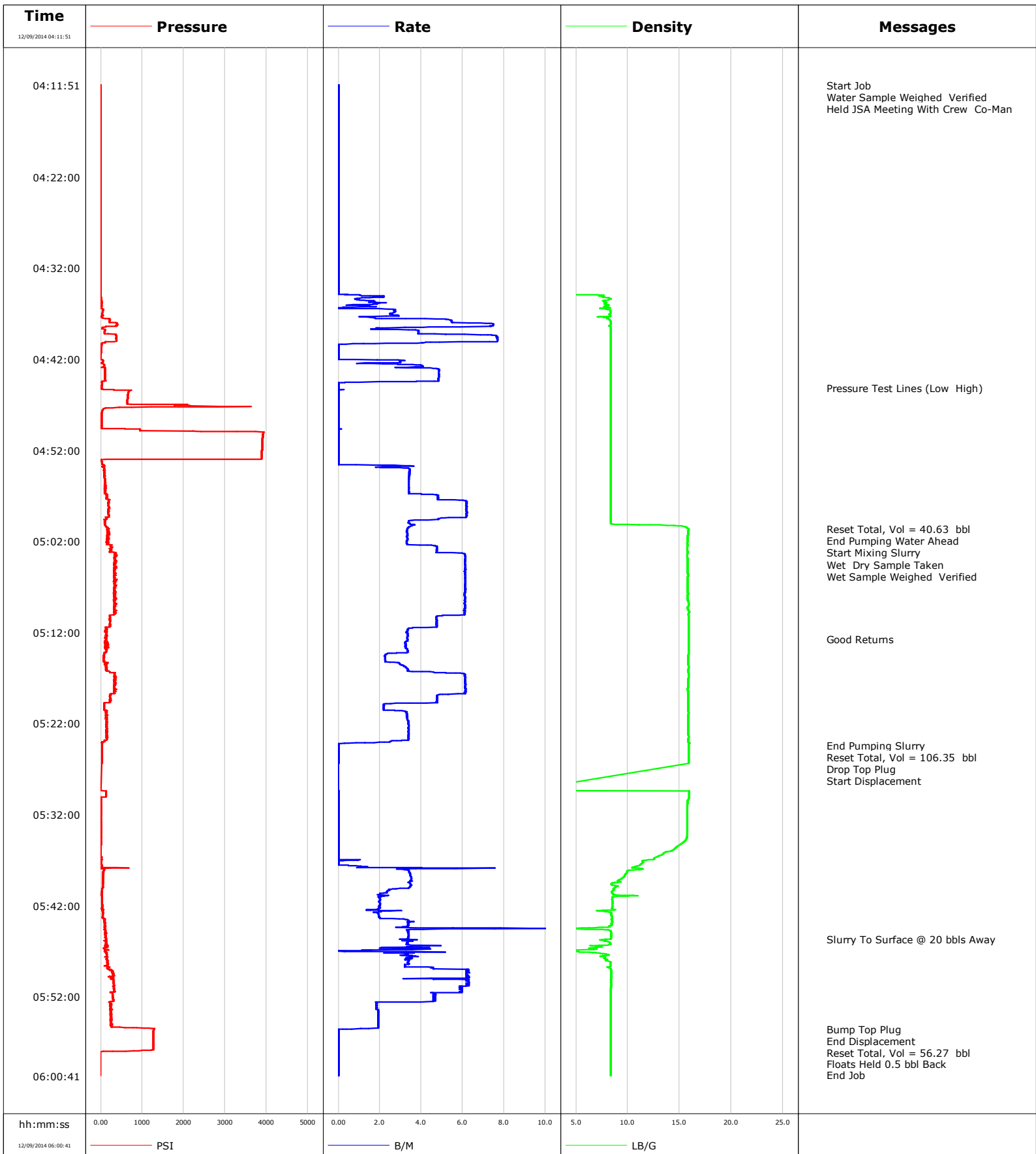


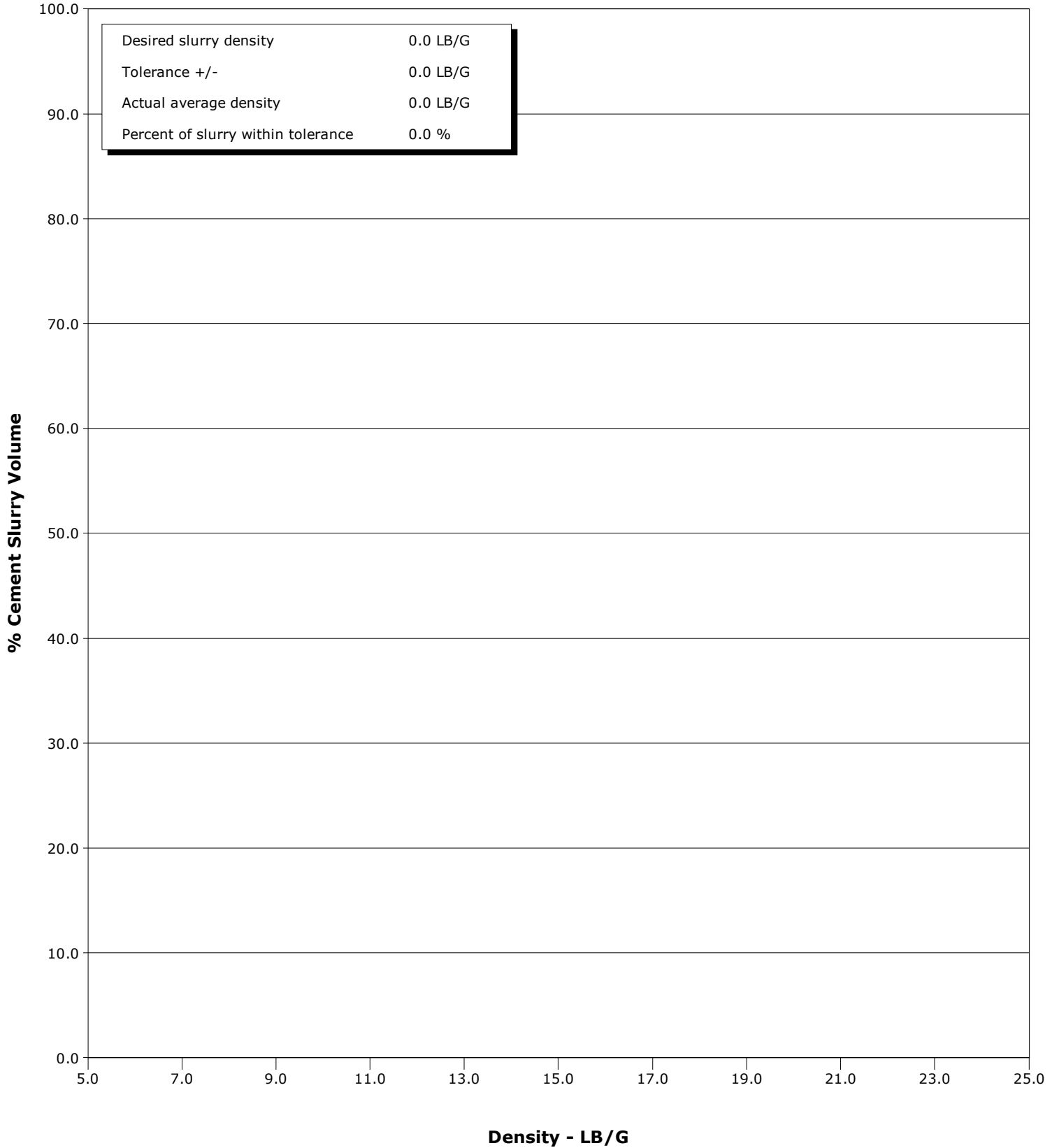
<b>Well</b>	Windsor LV C-14H	<b>Client</b>	Extraction Oil Gas
<b>Field</b>	Wattenberg	<b>SIR No.</b>	CWJN-00653
<b>Engineer</b>	Jason Holt	<b>Job Type</b>	9 5/8" Surface
<b>Country</b>	United States	<b>Job Date</b>	12-09-2014



**Well** Windsor LV C-14H  
**Field** Wattenberg  
**Engineer** Jason Holt  
**Country** United States

**Client** Extraction Oil Gas  
**SIR No.** CWJN-00653  
**Job Type** 9 5/8" Surface  
**Job Date** 12-09-2014

- 12/31/1973 18:13:52 to 01/07/1974 13:37:28



				Customer			Job Number		
				Extraction Oil & Gas			CWJN-00653		
Well		Location (legal)			Schlumberger Location			Job Start	
Windsor LV C-14H 0631610084					Cheyenne, WY			Dec/09/2014	
Field		Formation Name/Type		Deviation	Bit Size		Well MD		Well TVD
Wattenberg		Dirty-Sandstone		0 deg	13.5 in		700.0 ft		700.0 ft
County		State/Province			BHP	BHST	BHCT	Pore Press. Gradient	
Weld		Colorado			psi	88 degF	80 degF	lb/gal	
Well Master		API/UWI							
0631610084									
Rig Name	Drilled For		Service Via		Casing/Liner				
H&P 319	Oil		Land						
Offshore Zone	Well Class		Well Type		Depth, ft	Size, in	Weight, lb/ft	Grade	Thread
	New		Other		766.6	9.6	36.0	H-40	STC
					0.0	0.0	0.0		
Drilling Fluid Type		Max. Density	Plastic Viscosity		Tubing/Drill Pipe				
Bentonite		9.00 lb/gal	cP						
Service Line	Job Type		T/D	Depth, ft	Size, in	Weight, lb/ft	Grade	Thread	
Cementing	9 5/8" Surface								
Max. Allowed Tub. Press	Max. Allowed Ann. Press		WH Connection		Perforations/Open Hole				
psi	psi		9 5/8"						
Service Instructions					Top, ft	Bottom, ft	shot/ft	No. of Shots	Total Interval
					ft	ft			ft
					ft	ft			Diameter
					ft	ft			in
Treat Down		Displacement		Packer Type		Packer Depth			
Casing		56.3 bbl				ft			
Tubing Vol.		Casing Vol.		Annular Vol.		Openhole Vol.			
bbl		59.3 bbl		bbl		bbl			
Casing/Tubing Secured		1 Hole Vol. Circulated prior to Cement			Casing Tools			Squeeze Job	
<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>							
Lift Pressure		Shoe Type			Shoe Depth		Squeeze Type		
379 psi		Float			766.6 ft				
Pipe Rotated		Pipe Reciprocated			Stage Tool Type		Tool Type		
<input type="checkbox"/>		<input type="checkbox"/>							
No. Centralizers		Top Plugs	Bottom Plugs		Stage Tool Depth		Tool Depth		ft
		1			ft				
Cement Head Type		Stage Tool Depth			Tail Pipe Size				in
Single		ft			in				
Job Scheduled For		Arrived on Location		Leave Location		Collar Type		Tail Pipe Depth	
Dec/09/2014		Dec/09/2014		Dec/09/2014		Float		ft	
						Collar Depth		Sqz. Total Vol.	
						728.6 ft		bbl	
Date	Time 24-hr clock	CPF1_PRESS PSI	CPF1_DENSITY LB/G	CPF1_TTL_RATE B/M	CPF1_TTL_VOLUME BBL	Message			
12/09/2014	04:11:51	-1	0.01	0.0	0.0	Started Acquisition			
12/09/2014	04:11:53	-1	0.01	0.0	0.0	Start Job			
12/09/2014	04:11:58	-1	0.01	0.0	0.0	Water Sample Weighed Verified			
12/09/2014	04:12:00	-1	0.01	0.0	0.0	Held JSA Meeting With Crew Co-Man			
12/09/2014	04:16:51	-2	0.01	0.0	0.0				
12/09/2014	04:21:51	-1	0.01	0.0	0.0				
12/09/2014	04:26:51	-2	0.01	0.0	0.0				
12/09/2014	04:31:51	-2	0.01	0.0	0.0				
12/09/2014	04:36:51	41	8.33	2.7	0.0				
12/09/2014	04:41:51	-2	8.38	0.0	0.0				
12/09/2014	04:45:11	23	8.38	0.0	10.2	Pressure Test Lines (Low High)			
12/09/2014	04:46:51	634	8.38	0.0	10.2				
12/09/2014	04:51:51	3894	8.38	0.0	10.2				
12/09/2014	04:56:51	139	8.37	4.6	21.1				
12/09/2014	05:00:36	158	15.85	3.3	40.5	Reset Total, Vol = 40.63 bbl			
12/09/2014	05:00:37	198	15.85	3.3	40.6	End Pumping Water Ahead			
12/09/2014	05:01:07	205	15.82	3.3	42.2	Start Mixing Slurry			
12/09/2014	05:01:25	152	15.80	3.3	43.2	Wet Dry Sample Taken			
12/09/2014	05:01:51	151	15.78	3.3	44.7				
12/09/2014	05:05:09	328	15.79	6.1	62.1	Wet Sample Weighed Verified			
12/09/2014	05:06:51	330	15.79	6.1	72.5				

Well		Field		Job Start		Customer		Job Number	
Windsor LV C-14H 0631610084		Wattenberg		Dec/09/2014		Extraction Oil & Gas		CWJN-00653	
Date	Time 24-hr clock	CPF1_PRESS PSI	CPF1_DENSITY LB/G	CPF1_TTL_RATE B/M	CPF1_TTL_VOLUME BBL	Message			
12/09/2014	05:12:44	133	15.86	3.3	103.2	Good Returns			
12/09/2014	05:16:51	361	15.87	6.1	116.9				
12/09/2014	05:21:51	151	15.84	3.4	139.4				
12/09/2014	05:24:24	27	15.88	0.0	146.9	End Pumping Slurry			
12/09/2014	05:24:25	27	15.89	0.0	146.9	Reset Total, Vol = 106.35 bbl			
12/09/2014	05:25:02	26	15.90	0.0	146.9	Drop Top Plug			
12/09/2014	05:25:07	26	15.90	0.0	146.9	Start Displacement			
12/09/2014	05:31:51	0	15.74	0.0	0.0				
12/09/2014	05:36:51	12	12.54	0.0	0.0				
12/09/2014	05:41:51	29	8.50	2.0	12.1				
12/09/2014	05:45:42	133	8.31	3.0	23.5	Slurry To Surface @ 20 bbls Away			
12/09/2014	05:46:51	179	6.22	2.6	27.5				
12/09/2014	05:51:51	282	8.36	4.6	51.3				
12/09/2014	05:55:32	1289	8.37	0.7	60.2	Bump Top Plug			
12/09/2014	05:55:46	1272	8.38	0.0	60.2	End Displacement			
12/09/2014	05:55:57	1271	8.38	0.0	60.2	Reset Total, Vol = 56.27 bbl			
12/09/2014	05:56:51	1268	8.38	0.0	60.2				
12/09/2014	05:59:20	-20	8.38	0.0	60.2	Floats Held 0.5 bbl Back			

### Post Job Summary

Average Pump Rates, bbl/min				Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
4.0			10.9	106.4	0.0	40.3	
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density
3933	-20	357	793		Water	56.3 bbl	8.33 lb/gal
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	<input checked="" type="checkbox"/>	Volume	35.0 bbl
%	104.0 bbl	56.3 bbl	40 degF	Washed Thru Perfs	<input type="checkbox"/>	To	ft
Customer or Authorized Representative	Schlumberger Supervisor			Circulation Lost	<input type="checkbox"/>	Job Completed	<input checked="" type="checkbox"/>
Shawn Macantire	Jason Holt			-		-	