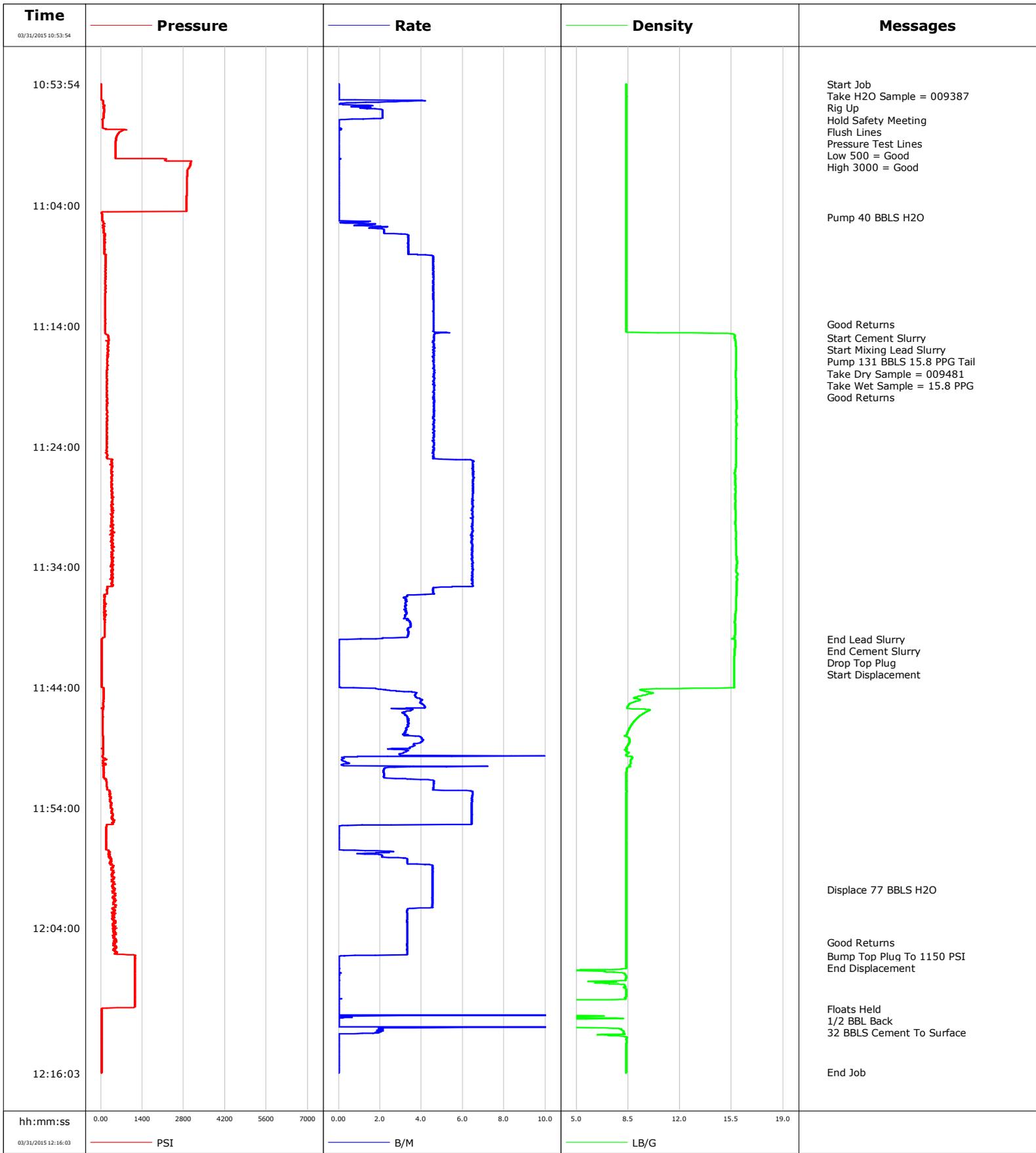


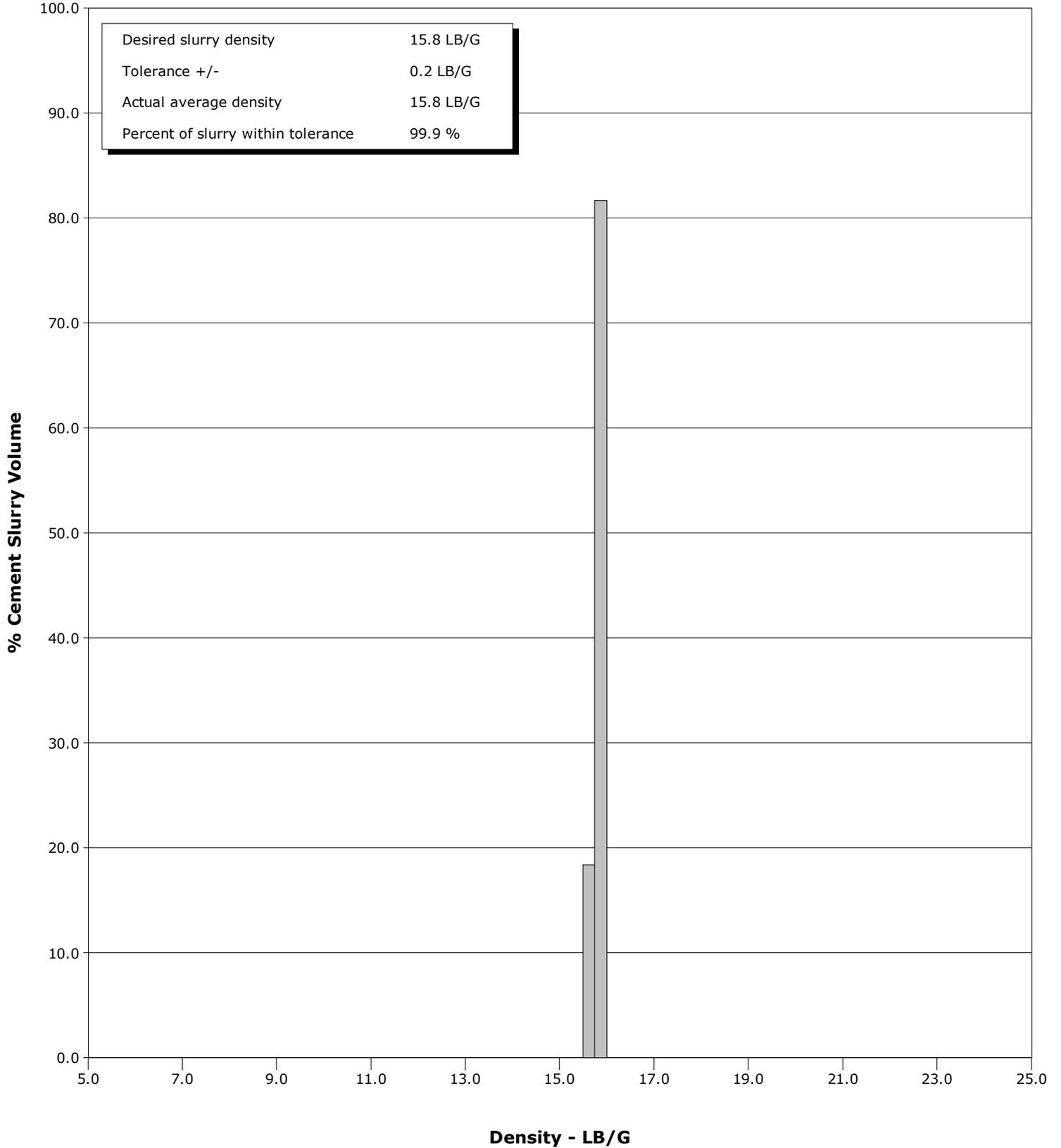
Well	Martinez 1-5-6	Client	Extraction Oil
Field	Wattenberg	SIR No.	2119938
Engineer	Conley Jensen/ Greg Black	Job Type	9 5/8 Surface
Country	United States	Job Date	03-31-2015



Well Martinez 1-5-6
Field Wattenberg
Engineer Conley Jensen/ Greg Black
Country United States

Client Extraction Oil
SIR No. 2119938
Job Type 9 5/8 Surface
Job Date 03-31-2015

Cement Slurry - 03/31/2015 11:15:00 to 03/31/2015 11:40:00



				Customer			Job Number		
				Extraction Oil			2119938		
Well		Location (legal)			Schlumberger Location			Job Start	
Martinez 1-5-6 1-5-6		CWY			CWY			Mar/31/2015	
Field		Formation Name/Type		Deviation	Bit Size	Well MD		Well TVD	
Wattenberg		Shale		deg	13.5 in	1050.0 ft		1050.0 ft	
County		State/Province		BHP	BHST	BHCT	Pore Press. Gradient		
Weld		Colorado		psi	94 degF	82 degF	lb/gal		
Well Master		API/UWI							
0631619612		05123410290000							
Rig Name	Drilled For	Service Via		Casing/Liner					
Savanah 802	Oil	Land		Depth, ft		Size, in	Weight, lb/ft	Grade	Thread
Offshore Zone	Well Class	Well Type		1036.0	9.6	36.0	J55	8RD	
	New	Development		0.0	0.0	0.0			
Drilling Fluid Type		Max. Density	Plastic Viscosity	Tubing/Drill Pipe					
		lb/gal	cP	T/D	Depth, ft	Size, in	Weight, lb/ft	Grade	Thread
Service Line	Job Type								
Cementing	9 5/8 Surface								
Max. Allowed Tub. Press	Max. Allowed Ann. Press	WH Connection		Perforations/Open Hole					
psi	psi	Single Cement head		Top, ft	Bottom, ft	shot/ft	No. of Shots	Total Interval	
				ft	ft			ft	
				ft	ft			Diameter	
				ft	ft			in	
Service Instructions		Treat Down	Displacement	Packer Type		Packer Depth			
Rig Up Hold Safety Meeting Flush Lines Pressure Test Lines 500/3000 PSI Pump 40 BBLs H2O Pump 131 BBLs 15.8 PPG Slurry Drop Top Plug Displace 77 BBLs H2O		Casing	77.0 bbl			ft			
		Tubing Vol.	Casing Vol.	Annular Vol.	Openhole Vol.				
		bbl	80.0 bbl	90.0 bbl	171.0 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				
psi	Guide	1036.0 ft							
Pipe Rotated	Pipe Reciprocated	Stage Tool Type			Tool Depth				
<input type="checkbox"/>	<input type="checkbox"/>				ft				
No. Centralizers	Top Plugs	Bottom Plugs	Stage Tool Depth			Tail Pipe Size			
	1		ft			in			
Cement Head Type	Job Scheduled For	Arrived on Location	Leave Location	Collar Type		Tail Pipe Depth			
Single	Mar/31/2015 04:00	Mar/31/2015 04:00	Mar/31/2015 13:00	Float		ft			
				Collar Depth		Sqz. Total Vol.			
				994.0 ft		bbl			
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
03/31/2015	10:53:54	9	0.0	8.38	0.0	Started Acquisition			
03/31/2015	10:53:55	9	0.0	8.38	0.0	Start Job			
03/31/2015	10:53:56	9	0.0	8.38	0.0	Take H2O Sample = 009387			
03/31/2015	10:55:24	70	2.4	8.38	0.5				
03/31/2015	10:56:54	51	0.0	8.38	2.9				
03/31/2015	10:57:00	53	0.0	8.38	2.9	Pressure Test Lines			
03/31/2015	10:57:01	54	0.0	8.38	2.9	Low 500 = Good			
03/31/2015	10:58:24	516	0.0	8.38	2.9				
03/31/2015	10:59:54	488	0.0	8.38	2.9				
03/31/2015	11:00:00	487	0.0	8.38	2.9	High 3000 = Good			
03/31/2015	11:01:24	2917	0.0	8.38	2.9				
03/31/2015	11:02:54	2900	0.0	8.38	2.9				
03/31/2015	11:04:24	2889	0.0	8.38	2.9				
03/31/2015	11:05:00	41	0.0	8.38	2.9	Pump 40 BBLs H2O			
03/31/2015	11:05:54	105	1.6	8.37	3.7				
03/31/2015	11:07:24	126	3.4	8.37	8.1				
03/31/2015	11:08:54	157	4.6	8.37	14.1				
03/31/2015	11:10:24	150	4.6	8.37	21.0				
03/31/2015	11:11:54	142	4.6	8.37	27.8				
03/31/2015	11:13:24	150	4.6	8.37	34.7				
03/31/2015	11:13:54	144	4.6	8.37	37.0	Good Returns			

Well		Field		Job Start		Customer		Job Number	
Martinez 1-5-6 1-5-6		Wattenberg		Mar/31/2015		Extraction Oil		2119938	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
03/31/2015	11:15:00	252	4.6	15.72	1.4	Start Cement Slurry			
03/31/2015	11:15:01	255	4.6	15.72	1.5	Start Mixing Lead Slurry			
03/31/2015	11:15:03	254	4.6	15.72	1.6	Pump 131 BBLs 15.8 PPG Tail			
03/31/2015	11:15:23	241	4.6	15.78	3.1	Take Dry Sample = 009481			
03/31/2015	11:15:37	233	4.6	15.78	4.2	Take Wet Sample = 15.8 PPG			
03/31/2015	11:15:48	242	4.6	15.79	5.1	Good Returns			
03/31/2015	11:16:24	241	4.6	15.80	7.8				
03/31/2015	11:17:54	214	4.6	15.78	14.7				
03/31/2015	11:19:24	225	4.6	15.81	21.6				
03/31/2015	11:20:54	198	4.6	15.82	28.5				
03/31/2015	11:22:24	201	4.6	15.82	35.4				
03/31/2015	11:23:54	191	4.6	15.81	42.3				
03/31/2015	11:25:24	397	6.5	15.79	49.7				
03/31/2015	11:26:54	383	6.5	15.74	59.5				
03/31/2015	11:28:24	390	6.5	15.73	69.2				
03/31/2015	11:29:54	395	6.5	15.77	78.9				
03/31/2015	11:31:24	404	6.4	15.79	88.6				
03/31/2015	11:32:54	394	6.5	15.81	98.2				
03/31/2015	11:34:24	357	6.5	15.80	107.9				
03/31/2015	11:35:54	216	4.6	15.82	117.2				
03/31/2015	11:37:24	107	3.2	15.81	122.7				
03/31/2015	11:38:54	129	3.5	15.73	127.6				
03/31/2015	11:39:59	37	1.8	15.50	131.2	End Lead Slurry			
03/31/2015	11:40:00	20	1.1	15.59	131.2	End Cement Slurry			
03/31/2015	11:40:01	27	1.1	15.59	131.3	Drop Top Plug			
03/31/2015	11:40:02	27	0.4	15.69	131.3	Start Displacement			
03/31/2015	11:40:24	27	0.0	15.74	0.0				
03/31/2015	11:41:54	28	0.0	15.68	0.0				
03/31/2015	11:43:24	29	0.0	15.67	0.0				
03/31/2015	11:44:54	88	3.8	8.89	2.6				
03/31/2015	11:46:24	64	3.3	9.28	8.1				
03/31/2015	11:47:54	56	3.2	8.42	13.1				
03/31/2015	11:49:24	78	3.2	8.51	18.5				
03/31/2015	11:50:54	94	2.2	8.40	23.5				
03/31/2015	11:52:24	206	4.6	8.37	28.5				
03/31/2015	11:53:54	327	6.4	8.36	37.8				
03/31/2015	11:55:24	395	6.4	8.36	47.5				
03/31/2015	11:56:54	177	0.0	8.36	47.8				
03/31/2015	11:58:24	352	3.3	8.36	49.8				
03/31/2015	11:59:54	426	4.5	8.36	56.2				
03/31/2015	12:00:47	479	4.5	8.36	60.2	Displace 77 BBLs H2O			
03/31/2015	12:01:24	431	4.5	8.36	63.0				
03/31/2015	12:02:54	405	3.3	8.36	69.1				
03/31/2015	12:04:24	503	3.3	8.36	74.1				
03/31/2015	12:05:09	467	3.3	8.36	76.6	Good Returns			
03/31/2015	12:05:54	512	3.3	8.36	79.1				
03/31/2015	12:06:18	1165	0.3	8.36	80.3	Bump Top Plug To 1150 PSI			
03/31/2015	12:06:19	1165	0.3	8.36	80.3	End Displacement			
03/31/2015	12:07:24	1152	0.0	8.22	80.4				
03/31/2015	12:08:54	1150	0.0	8.34	80.4				
03/31/2015	12:10:24	1150	0.0	0.09	80.4				
03/31/2015	12:10:42	29	0.0	0.06	80.4	Floats Held			
03/31/2015	12:11:10	29	0.0	0.05	80.4	32 BBLs Cement To Surface			
03/31/2015	12:11:54	29	0.0	0.09	81.1				

Well Martinez 1-5-6 1-5-6		Field Wattenberg		Job Start Mar/31/2015		Customer Extraction Oil		Job Number 2119938	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
03/31/2015	12:14:54	27	0.0	8.37	0.0				

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl			
Slurry 4.0	N2	Mud	Maximum Rate 25.0		Total Slurry 254.9	Mud 0.0	Spacer 42.0	N2
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum 3070	Final 28	Average 409	Bump Plug to 1150	Breakdown	Type	Volume bbl		Density lb/gal
Avg. N2 Percent %	Designed Slurry Volume 131.0 bbl		Displacement 80.4 bbl	Mix Water Temp 70 degF	Cement Circulated to Surface? <input checked="" type="checkbox"/>	Volume 32.0 bbl		
					Washed Thru Perfs <input type="checkbox"/>	To ft		
Customer or Authorized Representative Shawn McIntire			Schlumberger Supervisor Conley Jensen/ Greg Black			Circulation Lost <input type="checkbox"/>	Job Completed <input checked="" type="checkbox"/>	
						-	-	

Client:	Extraction Oil
Field:	Wattenberg
Rig:	Savanah 802
Well:	Martinez 1-5-6
Service Line:	Cementing
Job Type:	9 5/8 Surface

Service Order #:	
Date:	Mar/31/2015
Operating Time (hh:mm):	00:00
Client Rep:	Shawn McIntire
Schlumberger Engineer:	Conley Jensen/ Greg Black
Schlumberger FSM:	

Main Objective:

To be completed by Company Rep. Please answer Y (Yes) or N (No) and add any comments below.

		Score	Yes / No		Result
1	HSE				
1a	Free of lost time injury and compliance with SLB and loc. spec. HSE practice	5	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
1b	Free of environmental spill or non-compliant discharge	5	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
1c	Wellsite left clean	4	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
Sub-total					0%

2	Design / Preparation				
2a	Program incl. job simulation (CemCADE) & pump schedule / tool hydraulic calcs	3	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
2b	Equipment maintenance schedule completed / Green tagged	2	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
2c	All materials and equipment required for job/contingency checked & on location	2	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
2d	Safety / pre-job meeting conducted with all involved present	2	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
Sub-total					0%

3	Execution				
3a	Lost time < 30 mins	3	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
3b	Equipment pressure tested successfully	3	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
3c	All key parameters monitored and recorded accurately (Pressure, Rate, Density)	2	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
3d	Plugs / darts released and tested successfully	2	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
3e	Density variation met expectations	2	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
3f	Personnel performed as per expectations	2	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
3g	Equipment performed as per expectations	2	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
3h	Job pumped as per design	3	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
3i	Did job start on time	2	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
3j	Free of Operational failures (screen out, Cementing Example, etc.)	3	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
Sub-total					0%

4	Evaluation				
4a	Main job objective achieved with no consequential non-productive time	10	yes <input type="checkbox"/>	no <input checked="" type="checkbox"/>	0
Sub-total					0%

Total 0%

Comments: (Please include a brief explanation for a "NO" response and summarize any innovations attempted on this well.)

Client:	Schlumberger:
Client Signature:	Schlumberger Signature: