

# CEMENT JOB REPORT



<b>CUSTOMER</b> EXTRACTION OIL AND GAS			<b>DATE</b> 10-JAN-16		<b>F.R. #</b> 10011188967		<b>SERV. SUPV.</b> ERIC S DEWIT														
<b>LEASE &amp; WELL NAME</b> JOHNSON TRUST #6 - API 05123423160000			<b>LOCATION</b> 13-2N-68W				<b>COUNTY-PARISH-BLOCK</b> Weld Colorado														
<b>DISTRICT</b> Brighton			<b>DRILLING CONTRACTOR RIG #</b>				<b>TYPE OF JOB</b> Surface														
<b>SIZE &amp; TYPE OF PLUGS</b>		<b>LIST-CSG-HARDWARE</b>		<b>MECHANICAL BARRIERS</b>		<b>MD</b>	<b>TVD</b>	<b>HANGER TYPES</b>		<b>MD</b>	<b>TVD</b>										
Cement Plug, Rubber, Top 9-5/8 in		Centralizer, with Pins, 9-5/8 in																			
		Float Collar, Auto Fill, 9-5/8 - 8rd																			
		Float Shoe 9-5/8 - 8rd																			
<b>MATERIALS FURNISHED BY BJ</b>				<b>LAB REPORT NO.</b>				<b>PHYSICAL SLURRY PROPERTIES</b>													
								<b>SACKS OF CEMENT</b>	<b>SLURRY WGT PPG</b>	<b>SLURRY YLD FT<sup>3</sup></b>	<b>WATER GPS</b>	<b>PUMP TIME HR:MIN</b>	<b>Bbl SLURRY</b>	<b>Bbl MIX WATER</b>							
Fresh Water + Dye				0				8.34		0		0		10							
Surface Cement				C02-012-16				700		14.5		1.40		6.80		02:20		174.5		113.67	
Fresh Water								0		8.34		0		0				116.74			
<b>Available Mix Water</b> 200 Bbl.				<b>Available Displ. Fluid</b> 200 Bbl.				<b>TOTAL</b>				301.24		113.67							
<b>HOLE</b>			<b>TBG-CSG-D.P.</b>							<b>COLLAR DEPTHS</b>											
<b>SIZE</b>	<b>% EXCESS</b>	<b>DEPTH</b>	<b>ID</b>	<b>OD</b>	<b>WGT.</b>	<b>TYPE</b>	<b>MD</b>	<b>TVD</b>	<b>GRADE</b>	<b>SHOE</b>	<b>FLOAT</b>	<b>STAGE</b>									
13.5	20	1600	8.921	9.625	36	CSG	1581	1581	J-55	1581	1539										
<b>LAST CASING</b>			<b>PKR-CMT RET-BR PL-LINER</b>				<b>PERF. DEPTH</b>		<b>TOP CONN</b>		<b>WELL FLUID</b>										
<b>ID</b>	<b>OD</b>	<b>WGT</b>	<b>TYPE</b>	<b>MD</b>	<b>TVD</b>	<b>BRAND &amp; TYPE</b>	<b>DEPTH</b>	<b>TOP</b>	<b>BTM</b>	<b>SIZE</b>	<b>THREAD</b>	<b>TYPE</b>	<b>WGT.</b>								
						No Packer	0			9.625	8RND	WATER BASED	8.7								
<b>DISPL. VOLUME</b>		<b>DISPL. FLUID</b>		<b>CAL. PSI</b>	<b>CAL. MAX PSI</b>	<b>OP. MAX</b>	<b>MAX TBG PSI</b>		<b>MAX CSG PSI</b>		<b>MIX WATER</b>										
<b>VOLUME</b>	<b>UOM</b>	<b>TYPE</b>	<b>WGT.</b>	<b>BUMP PLUG</b>	<b>TO REV.</b>	<b>SQ. PSI</b>	<b>RATED</b>	<b>Operator</b>	<b>RATED</b>	<b>Operator</b>											
119.0	BBLS	Fresh Water	8.34	494	0	0	0	0	2000	2816	Upright tank										
<b>Circulation Prior to Job</b>																					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: .5			Circulation Rate: 5 BPM												
Mud Density In: 8.7 LBS/GAL Mud Density Out: 8.7 LBS/GAL						PV & YP Mud In: 8			PV & YP Mud Out: 8												
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> Units:						Solids Present at End of Circulation: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>															
<b>Displacement And Mud Removal</b>																					
Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>						Amount Bled Back After Job: .5 BBLS															
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL						Method Used to Verify Returns: Visual															
Cement Returns at Surface: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO						Were Returns Planned at Surface: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES															
Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROICATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE																					
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES						Quantity: 2		Type: <input type="checkbox"/> BOW <input type="checkbox"/> RIGID													
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input checked="" type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD																					
<b>Plugs</b>																					
Number of Attempts by BJ: 0 Competition: 0						Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES Quantity:															
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES						Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES															
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES						Top of Plug: 0 FT			Bottom of Plug: 0 FT												
<b>Squeezes (Update Original Treatment Report for Primary Job)</b>																					
BLOCK SQUEEZE <input type="checkbox"/> SHOE SQUEEZE <input type="checkbox"/> TOP OF LINER SQUEEZE <input type="checkbox"/> PLANNED <input type="checkbox"/> UNPLANNED <input type="checkbox"/>																					
Liner Packer: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES						Bond Log: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		PSI Applied: 0 Fluid Weight: 0 LBS/GAL													
<b>Casing Test (Update Original Treatment Report for Primary Job)</b>																					
Casing Test Pressure: 0 PSI With 0 LBS/GAL Mud						Time Held: 00 Hours 00 Minutes															
<b>EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None</b>																					
<b>PRESSURE/RATE DETAIL</b>						<b>EXPLANATION</b>															

# CEMENT JOB REPORT



## Shoe Test (Update Original Treatment Report for Primary Job)

Depth Drilled out of Shoe: 0 FT Target EMW: 0 LBS/GAL Actual EMW: 0 LBS/GAL  
 Number of Times Tests Conducted: 0 Mud Weight When Test was Conducted: 0 LBS/GAL

Problems Before Job (I.E. Running Casing, Circulating Well, ETC)

Rig lost power a couple of times as they were about to start running casing, causing about an 1.5 hour delay

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)

None

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)

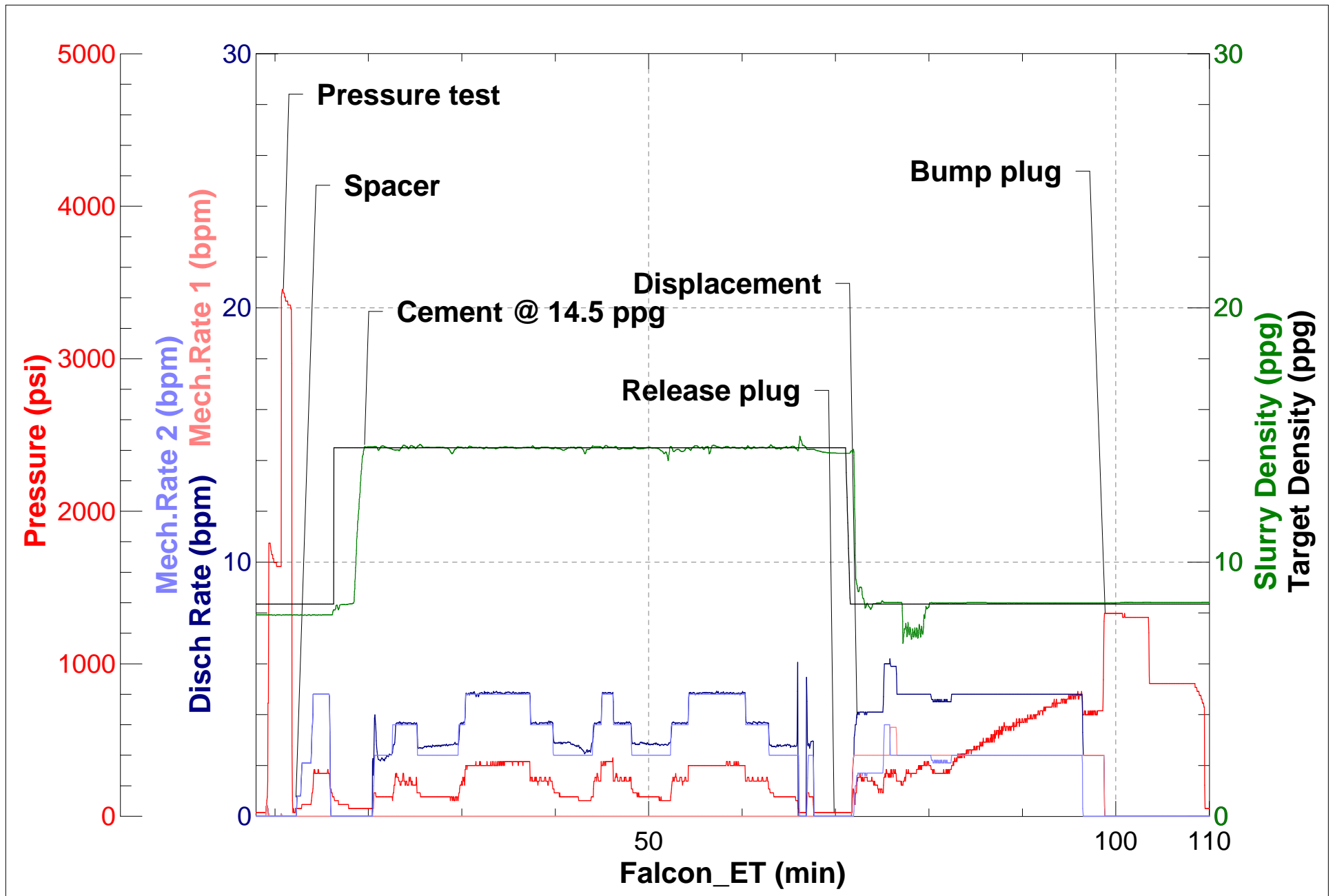
None

### PRESSURE/RATE DETAIL

### EXPLANATION

TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>
	PIPE	ANNULUS				
						TEST LINES 3400 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>
13:30	0	0	0	0	N/A	Arrive back at location with bulk trucks for the #6 well. Wait for RTS
15:30	0	0	0	0	N/A	Company man calls with an RTS of 2000
19:32	0	0	0	0	N/A	Spot tucks
19:40	0	0	0	0	N/A	Pre rig up safety meeting
23:45	0	0	0	0	N/A	Rig is done running casing
00:10	0	0	0	0	N/A	Pre job safety meeting
00:25	0	0	0	0	N/A	Rig blows down top drive
00:32	0	0	0	0	N/A	Rig up head and manifold
00:43	25	0	.8	2	H2O	Load pumps and lines
00:47	3400	0	0	0	H2O	Pressure test pumps and lines
00:50	365	0	4.8	10	H2O	Fresh water spacer + Dye
00:55	0	0	0	0	CMT	Batch and weigh cement @14.5 ppg
00:58	365	0	4.8	170	CMT	Pump 700 sacks of Type III Cement + adds
01:48	0	0	0	0	N/A	Shut down release the plug
01:50	384	0	4.8	0	H2O	Send plug start displacement
02:15	665	0	2.4	110	H2O	Drop rate
02:18	1331	0	0		H2O	Bump plug (28 bbls of cement to surface)
00:20	0	0	0	0	H2O	Check floats (Floats held)
02:33	0	0	0	0	N/A	Pre rig down safety meeting
05:00	0	0	0	0	N/A	Leave location
	0	0	0	0	N/A	Arrive back at the yard

BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	Service Supervisor Signature:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	665	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	28	301	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	





FIELD RECEIPT NO. 10011188967

CUSTOMER EXTRACTION OIL AND GAS					CREDIT APPROVAL NO.	PURCHASE ORDER NO.	CUSTOMER NUMBER 0040141772 - 0040141772	INVOICE NUMBER
MAIL INVOICE TO		STREET OR BOX NUMBER 1888 SHERMAN STREET, SUITE 500			CITY DENVER		STATE Colorado	ZIP CODE 80203
DATE WORK COMPLETED	MO. 01	DAY 10	YEAR 2016	BHI REPRESENTATIVE ERIC S DEWIT	WELL API NO: 05123423160000	WELL TYPE : New Well		
DISTRICT PP, BRIGHTON					JOB DEPTH (ft) 1,581	WELL CLASS : Oil		
WELL NAME AND NUMBER JOHNSON TRUST #6					TD WELL DEPTH (ft) 1,600	GAS USED ON JOB : No Gas		
WELL LOCATION :		LEGAL DESCRIPTION 13-2N-68W			COUNTY/PARISH Weld	STATE Colorado	JOB TYPE CODE : Surface	
PRODUCT CODE	DESCRIPTION				UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT
100112	Calcium Chloride				lbs	300	1.290	387.00
100112	Calcium Chloride				lbs	329	1.290	424.41
100295	Cello Flake				lbs	105	5.100	535.50
100404	Sodium Chloride				lbs	100	0.520	52.00
488019	FP-6L				gals	5	104.250	521.25
499680	Static Free				lbs	56	40.700	2,279.20
499703	Type III Cement				sacks	700	31.700	22,190.00
	SUB-TOTAL FOR Product Material							26,389.36
								74.92%
VP001	Cement Svcs Surf Equip 50 miles or less				ea	1	4,775.000	4,775.00
	SUB-TOTAL FOR Equipment							4,775.00
								0%
M9985	Additional Hours Over 4				ea	2	750.000	1,500.00
	SUB-TOTAL FOR Freight/Delivery Charges							1,500.00
								0%
	FIELD ESTIMATE							32,664.36
								60.52%
								12,894.29
ARRIVE LOCATION :	MO. 01	DAY 10	YEAR 2016	TIME 13:30	SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.			SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.
CUSTOMER REP. Larry					CUSTOMER AUTHORIZED AGENT			X
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS								X
					BHI APPROVED			X
					CUSTOMER AUTHORIZED AGENT			