

# CEMENT JOB REPORT



<b>CUSTOMER</b> EXTRACTION OIL AND GAS		<b>DATE</b> 11-JAN-16		<b>F.R. #</b> 10011188968		<b>SERV. SUPV.</b> VITALIJS A NEVERDASOV								
<b>LEASE &amp; WELL NAME</b> JOHNSON TRUST #7 - API 05123423170000		<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>				
9-5/8" Top Cem Plug, Nitri cvr, Phen-P		Float Shoe 9-5/8 - 8rd		NONE		0	0	NONE	0	0				
		Float Collar, Auto Fill, 9-5/8 - 8rd												
		Centralizer, with Pins, 9-5/8 in												
<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				N/A				0	8.34	0	0	00:00	10	
Surface Cement				C01-013-16				700	14.5	1.40	6.80	02:17	174.5	113.67
Fresh Water				N/A				0	8.34	0	0	00:00	116.74	
<b>Available Mix Water</b> 400 <b>Bbl.</b>				<b>Available Displ. Fluid</b> 200 <b>Bbl.</b>				<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	1550	8.921	9.625	36	CSG	1550	1550	J-55	1551	1509	1		
<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	8 RND	FRESH WATER	8.4	
<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>				
116	BBLS	Fresh Water	8.34	482	0	0	0	0	2816	1500	UPRIGHT			
<b>Circulation Prior to Job</b>														
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 1			Circulation Rate: 5 BPM					
Mud Density In: 8.4 LBS/GAL Mud Density Out: 8.4 LBS/GAL						PV & YP Mud In: 0			PV & YP Mud Out: 0					
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"/> RECIPROCATION <input 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

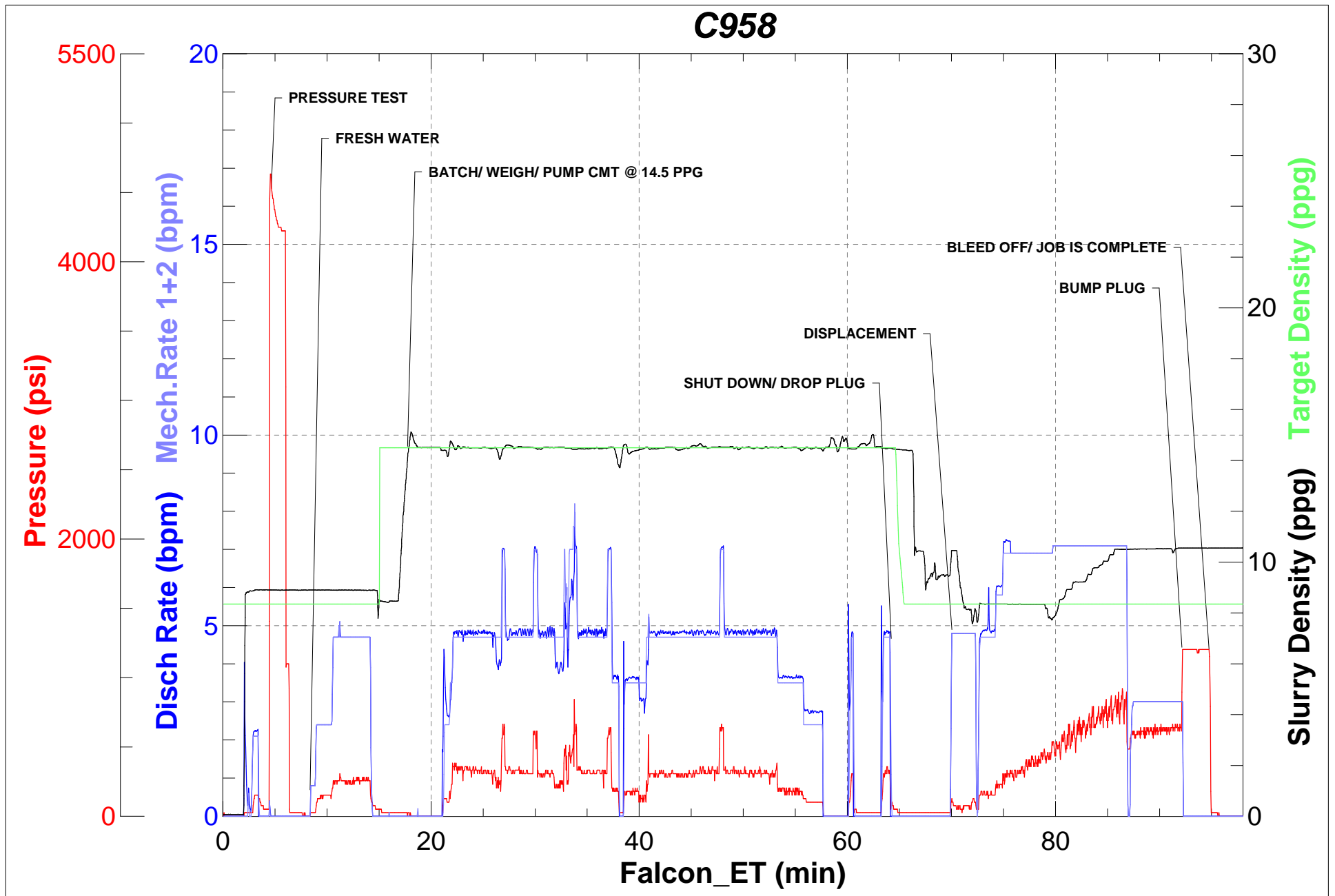
Problems Before Job (I.E. Running Casing, Circulating Well, ETC)  
 NONE

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 4326 PSI	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
12:05	0	0	0	0	N/A	LEAVE DISTRICT	
12:42	0	0	0	0	N/A	ARRIVE ON LOCATION, 18 MILES/ RIG IS GETTING READY TO RUN CASING	
12:53	0	0	0	0	N/A	SPOT TRUCKS/ RIG UP SAFETY MEETING	
17:11	0	0	0	0	N/A	CASING LANDED	
17:32	0	0	0	0	N/A	PRE JOB SAFETY MEETING	
17:57	102	0	2	2	H2O	LOAD LINE	
18:00	4326	0	.8	.1	H2O	PRESSURE TEST	
18:04	256	0	4.8	20	H2O	FRESH WATER SPACER	
18:16	332	0	4.8	172	CMT	BATCH/ WEIGH/ PUMP 700 SX OF CEMENT @ 14.5 PPG	
18:59	0	0	0	0	N/A	SHUT DOWN/ DROP PLUG	
19:05	877	0	7.2	100	H2O	DISPLACEMENT	
19:22	831	0	3	16	H2O	SLOW RATE	
19:28	1203	0	0	116	H2O	BUMP PLUG	
19:32	0	0	0	0	N/A	CHECK FLOATS	
19:43	0	0	0	0	N/A	RIG DOWN SAFETY MEETING	

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	831	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	26	310	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	





FIELD RECEIPT NO. 10011188968

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 11	YEAR 2016	BHI REPRESENTATIVE VITALIJS A NEVERDASOV	WELL API NO: 05123423170000	WELL TYPE : New Well		
DISTRICT PP, BRIGHTON					JOB DEPTH(ft) 1,551	WELL CLASS : Oil		
WELL NAME AND NUMBER JOHNSON TRUST #7					TD WELL DEPTH(ft) 1,580	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	10	104.250	1,042.50
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							26,910.61
VP001	Cement Svcs Surf Equip 50 miles or less				ea	1	4,775.000	4,775.00
	SUB-TOTAL FOR Equipment							4,775.00
M9985	ADD HOURS				ea	1	750.000	750.00
	SUB-TOTAL FOR Freight/Delivery Charges							750.00
	FIELD ESTIMATE							32,435.61
								62.00%
								12,326.73
ARRIVE LOCATION :	MO. 01	DAY 11	YEAR 2016	TIME 12:42	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 SIEGEL					CUSTOMER AUTHORIZED AGENT X			
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS					BHI APPROVED X			
					CUSTOMER AUTHORIZED AGENT			