

# CEMENT JOB REPORT



<b>CUSTOMER</b> EXTRACTION OIL AND GAS		<b>DATE</b> 12-NOV-15	<b>F.R. #</b> 10011183858		<b>SERV. SUPV.</b> Anthony J Staples		
<b>LEASE &amp; WELL NAME</b> JANSSEN #11 - API 05123423630000		<b>LOCATION</b> 8-6N-65W		<b>COUNTY-PARISH-BLOCK</b> Weld Colorado			
<b>DISTRICT</b> Brighton		<b>DRILLING CONTRACTOR RIG #</b> Patterson 346		<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 MD TVD</b>	
BJ Cement Plug, Rubber, Bottom 9-5	Float Collar, Auto Fill, 9-5/8 - 8rd						
	Float Shoe 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>	
Fresh Water + Dye		0	8.34	0	0	10	
Surface Cement		643	14.5	1.40	6.80	160.3	
Fresh Water		0	8.34	0	0	116.1	
<b>Available Mix Water</b> 200 <b>Bbl.</b>		<b>Available Displ. Fluid</b> 200 <b>Bbl.</b>		<b>TOTAL</b>		286.4 104.42	
<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 TVD GRADE</b>
13.5	20	1560	8.921	9.625	36	CSG	1543 1543
<b>LAST CASING</b>			<b>PKR-CMT RET-BR PL-LINER</b>		<b>PERF. DEPTH</b>		<b>TOP CONN</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>
						No Packer	0
							<b>TOP</b>
							<b>BTM</b>
							<b>SIZE</b>
							<b>THREAD</b>
							<b>TYPE</b>
							<b>WGT.</b>
							9.625 8RND WATER BASED 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>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>
116.1	BBLS	Fresh Water	8.34	480	0	0	0
						<b>Operator</b>	
						<b>RATED</b>	
						<b>Operator</b>	
						<b>MIX WATER</b>	
						Upright	
<b>Circulation Prior to Job</b>							
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1			
Mud Density In: 8.4 LBS/GAL				Mud Density Out: 8.4 LBS/GAL			
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: 1 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: 3			
				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

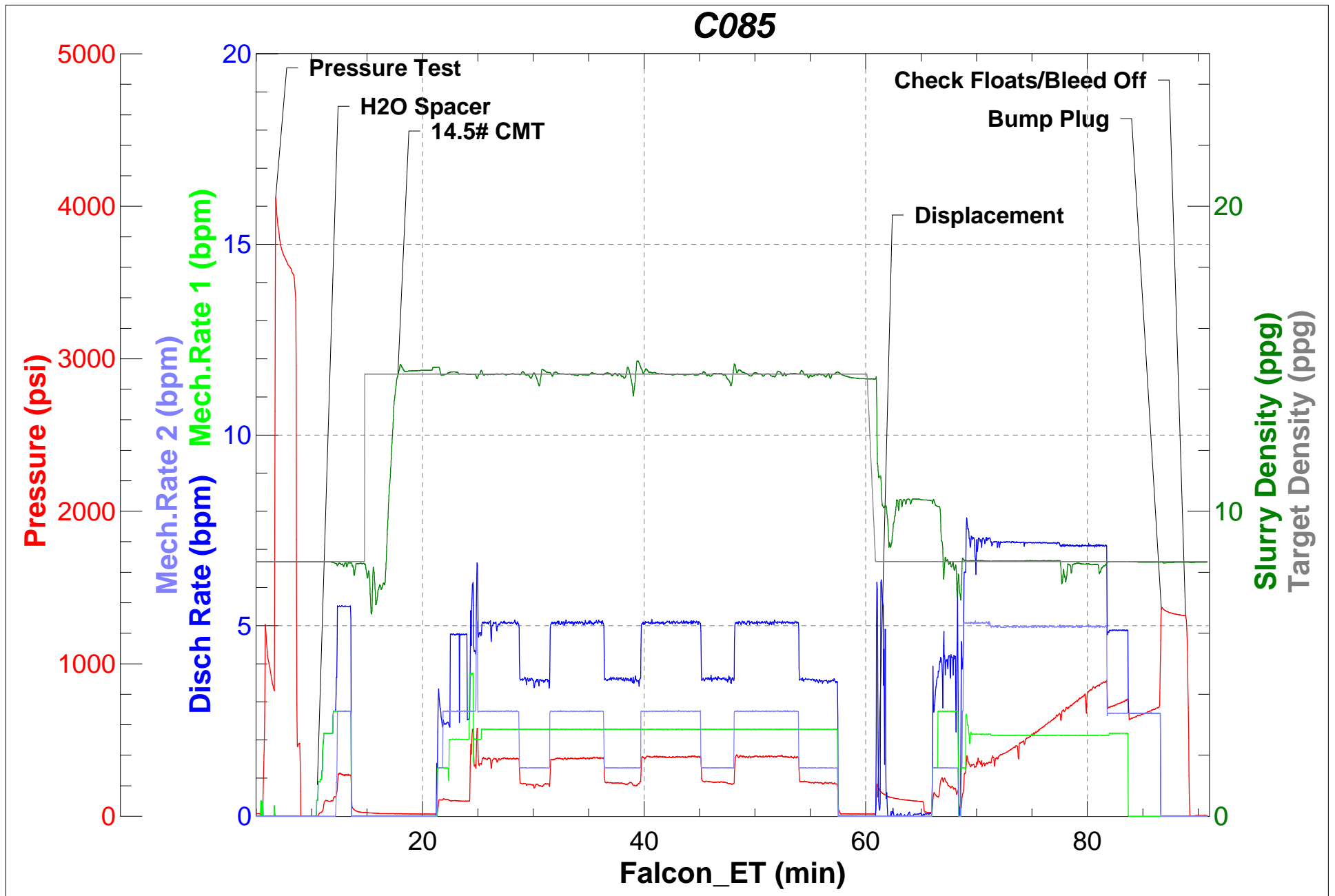
Problems Before Job (I.E. Running Casing, Circulating Well, ETC)  
 None

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 4047 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>
22:30	0	0	0	0	N/A	Leave Yard
00:01	0	0	0	0	N/A	Arrive on Location...42 Miles Rig Running Casing
01:00	0	0	0	0	N/A	Spot Trucks
01:15	0	0	0	0	N/A	Pre-Rig Up Safety Meeting
02:30	0	0	0	0	N/A	Pre-Job Safety Meeting
02:56	99	0	2	2	H2O	Load Lines
02:58	4047	0	0	0	H2O	Pressure Test
03:05	274	0	5.5	10	H2O	Fresh Water Spacer
03:14	396	0	5.1	160	CMT	Batch, Weigh and Pump 643sks of 14.5# Type III + .08 lbs/sk Static Free + .05% CaCl + .15 lbs/sk Cello Flake
03:52	0	0	0	0	H2O	Shut Down/Wash Up
04:00	0	0	0	0	H2O	Drop Plug
04:00	863	0	7.2	100	H2O	Displace
04:16	666	0	4.8	10	H2O	Rate Change
04:18	767	0	3	6	H2O	Rate Change
04:21	1355	0	0	0	H2O	Bump Plug @ 116.5 Bbls away, 6Bbls of CMT to Surface
04:23	0	0	0	0	H2O	Check Floats
04:26	0	0	0	0	N/A	Pre-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	1355	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	6	289	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	





FIELD RECEIPT NO. 10011183858

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. 11	DAY 13	YEAR 2015	BHI REPRESENTATIVE Anthony J Staples	WELL API NO: 05123423630000		WELL TYPE : New Well			
DISTRICT PP, BRIGHTON					JOB DEPTH (ft) 1,543		WELL CLASS : Oil			
WELL NAME AND NUMBER JANSSEN #11					TD WELL DEPTH (ft) 1,560		GAS USED ON JOB : No Gas			
WELL LOCATION : LEGAL DESCRIPTION 8-6N-65W					COUNTY/PARISH Weld		STATE Colorado	JOB TYPE CODE : Surface		
PRODUCT CODE	DESCRIPTION				UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
100112	Calcium Chloride				lbs	303	1.290	390.87	75%	97.72
100295	Cello Flake				lbs	97	5.100	494.70	75%	123.68
121116	Cement Plug, Rubber, Top 9-5/8 in				ea	1	403.200	403.20	75%	100.80
499632	Granulated Sugar				lbs	50	3.840	192.00	75%	48.00
499680	Static Free				lbs	52	40.700	2,116.40	75%	529.10
499703	Type III Cement				sacks	643	31.700	20,383.10	75%	5,095.78
	SUB-TOTAL FOR Product Material							23,980.27	75.00%	5,995.08
VP001	Cement Svcs Surf Equip 50miles or less				ea	1	4,775.000	4,775.00	0%	4,775.00
	SUB-TOTAL FOR Equipment							4,775.00	0%	4,775.00
	FIELD ESTIMATE							28,755.27	62.55%	10,770.08
ARRIVE LOCATION :	MO. 11	DAY 13	YEAR 2015	TIME 00:01	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	
					CUSTOMER AUTHORIZED AGENT					