

# 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) FACILITIES AIR COMPRESSOR WENT DOWN, UNABLE TO LOAD BULK TRUCK ON TIME.		
Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC) C156 BLEW A PRODUCT LINE HAD TO CALL FOR NEW PUMP. Did not get cement to surface had to call for additional cement to be brought out		
Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC) NONE		

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: 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	2960 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
04:15	0	0	0	0	N/A	YARD CALL	
06:59	0	0	0	0	N/A	ARRIVE ON LOCATION (49 MILES) RUNNING LAST FEW JOINTS OF CASING	
04:00	0	0	0	0	N/A	FACILITIES AIR COMPRESSOR WENT DOWN	
07:00	0	0	0	0	N/A	WAITING ON BULK TRUCK TO BE LOADED FROM FACILITIES	
07:34	0	0	0	0	N/A	BULK TRUCK LOADED AND HEADING TOWARDS LOCATION	
07:50	0	0	0	0	N/A	SPOT TRUCKS	
07:52	0	0	0	0	N/A	PRE-RIG UP SAFETY MEETING	
08:45	0	0	0	0	N/A	BULK TRUCK ARRIVED ON LOCATION	
08:50	0	0	0	0	N/A	SAFETY MEETING	
11:56	2960	0	0	0	WATER	PRESSURE TEST	
11:59	122	0	6	30	WATER	FRESH WATER SPACER	
12:11	94	0	3.7	44	CMT	BATCH UP, WEIGH AND PUMP 218 SX OF TYPE III + 0.08 LBS/SACK + 2% CACL2 + 0.25 LBS/SACK CELLO FLAKE @ 14.5 PPG	
12:24	0	0	0	0	N/A	RELEASE PLUG	
12:26	123	0	6	25	WATER	START DISPLACEMENT	
12:33	195	0	4.8	5	WATER	DROP RATE	
12:34	792	0	2.4	5	WATER	LAND PLUG 35 BBLS	
12:35	244	0	0	0	N/A	BLEED DOWN PRESSURE TO 244 psi	
13:00	0	0	0	0	N/A	CALL FOR TOP OUT TRUCK	
15:45	0	0	0	0	N/A	Top out truck arrived on location	
15:58	60	0	3	12	CMT	Batch up, weigh and pump 59 SXS of class g neat cement + 1.5% Calcium Chloride	
16:00	0	0	0	0	N/A	PRE-RIG DOWN SAFETY MEETING	
16:45	0	0	0	0	N/A	TIME OFF LOCATION	
BUMPED PLUG <input type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 201	TEST FLOAT EQUIP. <input type="checkbox"/> Y <input type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 0	TOTAL BBL. PUMPED 131	PSI LEFT ON CSG 244	SPOT TOP OUT CEMENT <input type="checkbox"/> Y <input type="checkbox"/> N	Service Supervisor Signature: 

# CEMENT JOB REPORT



<b>CUSTOMER</b> BAYSWATER EXPLORATION .		<b>DATE</b> 24-SEP-12		<b>F.R. #</b> 1001937081		<b>SERV. SUPV.</b> RYAN R STEVENS		
<b>LEASE &amp; WELL NAME</b> BALDRIDGE #7-1 - API 05123357250000		<b>LOCATION</b> 36-7N-67W		<b>COUNTY-PARISH-BLOCK</b> Weld Colorado				
<b>DISTRICT</b> Brighton		<b>DRILLING CONTRACTOR RIG #</b> ENSIGN 7		<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 8-5/8 in	Float Collar, Al Flap, 8-5/8 - 8rd	NONE		0	0	NONE	0 0	
	Float Shoe 8-5/8 - 8rd							
	Centralizer, with Pins, 8-5/8 in							
	Cement Basket, Slip On, 8-5/8 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	0	0	8.34	0	0	00:00	35.9	
Fresh Water + Dye	0	0	8.34	0	0	00:00	10	
Type III + 2% CaCl <sub>2</sub> + .25% CF	0	218	14.5	1.41	6.82	02:30	54.81	35.42
Fresh Water	0	0	8.34	0	0	00:00	30	
Class G cement + 1.5 % calcium chloride	0	200	15.8	1.15	5	00:00	40.9	23.77
Available Mix Water 400 Bbl.		Available Displ. Fluid 100 Bbl.		<b>TOTAL</b>		171.61		59.20
<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>
12.25	0	615	8.097 8.625	24	CSG	604 604	J-55	604 563 0
<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 LINER	0		8.625 8RD	WATER BASED	9.5
<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> <b>Operator</b>	<b>MAX CSG PSI</b> <b>RATED</b> <b>Operator</b>
35.9	BBLS	Fresh Water	8.34	194	0	0	0 0	2360 1000
<b>MIX WATER</b> RIG TANK								
<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: 9.5 LBS/GAL Mud Density Out: 9.5 LBS/GAL				PV & YP Mud In: 41		PV & YP Mud Out: 41		
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: 0 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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO				Were Returns Planned at Surface: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				
Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROCATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE								
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES				Quantity: 4		Type: <input checked="" 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								