

# CEMENT JOB REPORT



CUSTOMER EOG Resources Inc.		DATE 29-JAN-11	F.R. # 1001753770	SERV. SUPV. JEFFREY A ANDERSON	
LEASE & WELL NAME LION CREEK #03-14H - API 05123320320000		LOCATION 14-11N-64W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # True #30		TYPE OF JOB Intermediate	
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES	
Cement Plug, Rubber, Top 7 in	Float Collar, Auto Fill, 7 - 8rd	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT <sup>3</sup>	WATER GPS
	Float Shoe 7 - 8rd				
MATERIALS FURNISHED BY BJ					
Premium Lite Cement + additives		731	12.5	1.89	10.37
50:50:3 + 0.4% FL-52+0.1% SMS+20%S-8		150	13.5	1.71	8.30
10 bbls fresh water then used water		0	8.34	0	00:00
Mud Clean I + Alpha-125		0	8.34	0	00:00
Claytreat Water + Alpha-125		0	8.34	0	00:00
Claytreat Water + Alpha-125		0	8.34	0	00:00
Available Mix Water 800 Bbl.	Available Displ. Fluid 500 Bbl.	TOTAL			648 201.50
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE
8.75	0	7870	7	23	CSG
					7866 P-110
					7866 7823
					0
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	TOP CONN
SIZE	WGT	TYPE	DEPTH	TOP	BTM
9.625	36	CSG	1545	0	0
		No Packer		0	
				0	
				7	
				8RD	
				WATER BASED MU	
				10.1	
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
308	BBLs	10 bbls fresh water th	8.34	2500	0
				0	
				0	
				0	
				0	
				6976	
				3000	
				Upright Tank	
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 1		
Mud Density In: 10.1 LBS/GAL			Mud Density Out: 10.1 LBS/GAL		
Gas Present: NO <input type="checkbox"/> YES <input checked="" type="checkbox"/>			Units: 0		
			Solids Present at End of Circulation: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>		
Displacement And Mud Removal					
Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>			Amount Bled Back After Job: 2.5 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 checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE					
Centralizers: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Quantity: 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					
Plugs					
Number of Attempts by BJ: 0			Competition: 0		
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		
			Top of Plug: 0 FT		
			Bottom of Plug: 0 FT		
Squeezes (Update Original Treatment Report for Primary Job)					
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					
Casing Test (Update Original Treatment Report for Primary Job)					
Casing Test Pressure: 2000 PSI					
With 8.34 LBS/GAL Mud					
Time Held: 00 Hours 30 Minutes					
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None					
PRESSURE/RATE DETAIL			EXPLANATION		



# 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)  
 N/A

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

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

PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW	CO. REP.
	PIPE	ANNULUS				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
						TEST LINES	4000 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
20:00	0	0	0	0	N/A	Pre Rig Up Meeting	
21:00	0	0	0	0	N/A	Safety Meeting	
21:45	4020	0	0	0	WATER	Pressure Test	
21:53	638	0	7.2	20	WATER	Claytreat Water	
21:57	680	0	7.2	20	WATER	Mud Clean I	
22:00	720	0	7.2	20	WATER	Claytreat Water	
22:05	416	0	5.2	234	CEMENT	Batch up and pump Lead Slurry 731 sks @ 12.5 PPG of PLC + 0.25 Lbs/Sk Cello Flake + 0.4% FL-52 + 3% Bentonite + 99.4% Fresh Water	
22:54	299	0	6.3	46	CEMENT	Batch up and pump Tail Slurry 155 sks @ 13.5 PPG of POZ G + 0.4% FL-52 + 3% Bentonite + 0.1% Sodium Metasilicate + 20% Silica Flour + 82.4% Fresh Water	
23:03	0	0	0	0	N/A	Drop Plug	
23:10	200	0	7.2	168	WATER	Displacement	
23:37	460	0	7.2	84	WATER	Caught Cement	
23:55	1296	0	5.8	18	WATER	Drop Rate	
23:58	1400	0	4.8	20	WATER	Drop Rate	
00:03	1372	0	2.6	18	WATER	Drop Rate	
00:08	2482	0	0	0	N/A	Plug Down Pumped 308 Bbls	
00:23	1994	0	0	0	WATER	Casing Test	
00:53	0	0	0	0	N/A	Job Done	
00:55	0	0	0	0	N/A	Pre Rig Down 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	2500	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	25	648	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<i>Jeff Anderson</i> DE



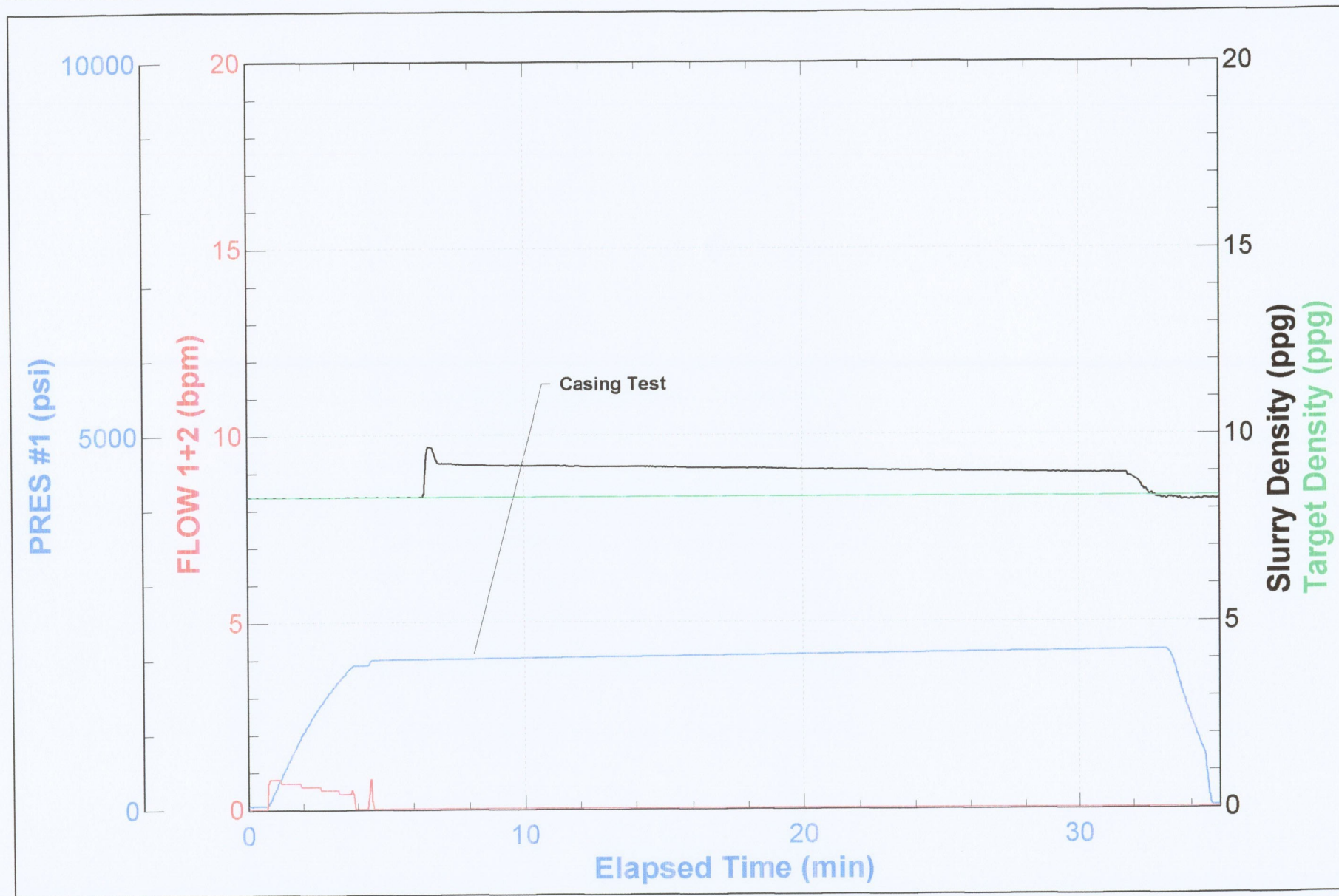


BJ Services JobMaster Program Version 3.50

Job Number: 1001753770

Customer: EOG

Well Name: Lion Creek 03-14H





# BJ Services JobMaster Program Version 3.50

Job Number: 1001753770

Customer: EOG

Well Name: Lion Creek 03-14H

