

# CEMENT JOB REPORT



CUSTOMER EOG Resources Inc.		DATE 24-NOV-10	F.R. # 1001723383	SERV. SUPV. JEFFREY A ANDERSON											
LEASE & WELL NAME JERSEY #12-25H - API 05123309940000		LOCATION 25-11N-63W		COUNTY-PARISH-BLOCK Weld Colorado											
DISTRICT Brighton		DRILLING CONTRACTOR RIG # SST-56		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	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER					
		Float Shoe 7 - 8rd													
MATERIALS FURNISHED BY BJ															
Premium Lite Cement + additives				704	12.5	1.89	10.37	00:02	231	169.50					
50:50:3 + 0.4% FL-52+0.1% SMS+20%S-8				150	13.5	1.71	8.30	04:59	49.2	31.88					
10 bbls fresh water then used water				0	8.34	0	0	00:00	295.6						
Mud Clean I + Alpha-125				0	8.34	0	0	00:00	20						
Claytreat Water + Alpha-125				0	8.34	0	0	00:00	20						
Claytreat Water + Alpha-125				0	8.34	0	0	00:00	20						
Available Mix Water 800 Bbl.		Available Displ. Fluid 500 Bbl.		TOTAL				635.8	201.37						
HOLE			TBG-CSG-D.P.				COLLAR DEPTHS								
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE					
8.75	0	7565	7	23	CSG	7551	P-110	7551	7509	0					
LAST CASING			PKR-CMT RET-BR PL-LINER			PERF. DEPTH		TOP CONN		WELL FLUID					
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE		DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.			
9.625	36	CSG	1399	No Packer		0	0	0	7	8RD	WATER BASED MU	9.6			
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		MIX WATER				
VOLUME	UOM	TYPE		WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator				
295.6	BBLs	10 bbls fresh water th		8.34	2500	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				Circulation Rate: 6 BPM							
Mud Density In: 9.6 LBS/GAL				Mud Density Out: 9.6 LBS/GAL				PV & YP Mud In: 0		PV & YP Mud Out: 0					
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"/> RECIPROICATION <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				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							
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: 0 PSI				With 0 LBS/GAL Mud				Time Held: 00 Hours 00 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 <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES	4000 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
17:00	0	0	0	0	N/A	Pre Rig Up Meeting	
17:30	0	0	0	0	N/A	Safety Meeting	
19:35	4444	0	0	0	WATER	Pressure Test	
19:43	631	0	6.5	20	WATER	Claytreat Water	
19:47	600	0	6.5	20	WATER	Mud Clean I	
19:52	570	0	6.5	20	WATER	Claytreat Water	
19:58	712	0	6.5	231	CEMENT	Batch up and pump Lead Slurry 704 sks @ 12.5 PPG of PLC + 0.25 Lbs/Sk Cello Flake + 0.4% FL-52 + 3% Bentonite + 99.4% Fresh Water	
20:40	156	0	4.2	49.2	CEMENT	Batch up and pump Tail Slurry 150 sks @ 13.5 PPG of POZ G + 0.4% FL-52 + 3% Bentonite + 0.1% Sodium Metasilicate + 20% Silica Flour + 82.4% Fresh Water	
20:54	0	0	0	0	N/A	Drop Plug	
21:01	251	0	6.6	122	WATER	Displacement	
21:20	358	0	6.7	128	MUD	Caught Cement	
21:41	1691	0	5.6	10	MUD	Drop Rate	
21:44	1711	0	4.3	20	MUD	Drop Rate	
21:57	1845	0	2.6	15.6	MUD	Drop Rate	
22:04	2505	0	0	0	N/A	Plug Down Pumped 295.6 Bbbls	
22:15	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: <i>Jeff Anderson</i>
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	2500	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	26	635.8	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

*Vinita Red*

