

# CEMENT JOB REPORT



<b>CUSTOMER</b> EOG Resources Inc.		<b>DATE</b> 05-DEC-10		<b>F.R. #</b> 1001728672		<b>SERV. SUPV.</b> SCOTT D SMITH				
<b>LEASE &amp; WELL NAME</b> JERSEY #12-25H - API 05123309940000		<b>LOCATION</b> 25-11N-63W		<b>COUNTY-PARISH-BLOCK</b> Weld Colorado						
<b>DISTRICT</b> Brighton		<b>DRILLING CONTRACTOR RIG #</b> SST-56		<b>TYPE OF JOB</b> Liner						
<b>SIZE &amp; TYPE OF PLUGS</b>		<b>LIST-CSG-HARDWARE</b>		<b>PHYSICAL SLURRY PROPERTIES</b>						
Latch Down Plug & Assembly, 4-1/2		Float Shoe 4-1/2 - 8rd		<b>SACKS OF CEMENT</b>	<b>SLURRY WGT PPG</b>	<b>SLURRY YLD FT³</b>	<b>WATER GPS</b>	<b>PUMP TIME HR:MIN</b>	<b>Bbl SLURRY</b>	<b>Bbl MIX WATER</b>
		Float Collar, Auto Fill, 4-1/2 - 8rd								
<b>MATERIALS FURNISHED BY BJ</b>										
Premium Lite High Strength D+ adds				424	13	1.82	9.20	04:34	137.43	92.89
+/-70 bbls sugar+alpha then 90bbls drilling fluid				0	8.34	0	0	00:00	160	
Ultra Flush II + Alpha-125				0	9.5	0	0	00:00	40	
Fresh Water + Inflo-150 +Alpha				0	8.34	0	0	00:00	10	
Fresh Water + Inflo-150 + Alpha				0	8.34	0	0	00:00	10	
Available Mix Water 500 Bbl. Available Displ. Fluid 200 Bbl.				<b>TOTAL</b>				357.43	92.89	
<b>HOLE</b>			<b>TBG-CSG-D.P.</b>			<b>COLLAR DEPTHS</b>				
<b>SIZE</b>	<b>% EXCESS</b>	<b>DEPTH</b>	<b>SIZE</b>	<b>WGT.</b>	<b>TYPE</b>	<b>DEPTH</b>	<b>GRADE</b>	<b>SHOE</b>	<b>FLOAT</b>	<b>STAGE</b>
6	50	12875	4.5	11.6	CSG	12871	P-110	12871	12871	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>SIZE</b>	<b>WGT</b>	<b>TYPE</b>	<b>DEPTH</b>	<b>BRAND &amp; TYPE</b>		<b>DEPTH</b>	<b>TOP</b>	<b>BTM</b>	<b>SIZE</b>	<b>THREAD</b>
7	23	CSG	7552	Liner		6058	0	0	4	8 RD
										<b>WGT.</b>
										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>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>
168.2	BBLS	+/-70 bbls sugar+alph	8.34	922	0	0	0	0	6224	3000
										Rig Tank
<b>Circulation Prior to Job</b>										
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 6		Circulation Rate: 6 BPM				
Mud Density In: 8.4 LBS/GAL Mud Density Out: 8.4 LBS/GAL				PV & YP Mud In: 2		PV & YP Mud Out: 2				
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 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 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										
<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>Shoe Test (Update Original Treatment Report for Primary Job)</b>										
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						

# CEMENT JOB REPORT



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

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: Could not get liner hanger set

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	5510 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ
14:00	0	0	0	0	NONE	Pre Job Rig Up Safety Meeting	
07:45	0	0	0	0	NONE	Job Safety Meeting	
08:25	5510	0	0	0	H2O	Pressure Test	
09:30	0	0	0	0	NONE	Drop ball	
08:30	695	0	4.8	285	H2O	Circulate	
09:35	720	0	4.8	252	H2O	Circulate	
11:30	1000	0	6	10	H2O	Pre Flush w/Inflo 150 / Alpha 125	
11:36	1100	0	6	37	H2O	Ultra Flush II	
11:42	1060	0	6	10	H2O	Spacer w/Inflo 150 / Alpha 125	
11:46	850	0	5.9	50	CMT	424 sks PLC + .5% R3; 2.4% FL52; .4% ASA 301; .5% Sodium Metasilicate	
11:56	520	0	5.9	83	CMT	Cement Slurry Rate / Pressure Change	
12:10	0	0	0	0	NONE	Shut down, Wash up, Drop plug	
12:22	120	0	6.3	40	H2O	Displacement w/Alpha 125	
12:29	875	0	6.1	40	H2O	Displacement Rate / Pressure Change	
12:35	1740	0	6	65	MUD	Displacement Rate / Pressure Change	
12:46	1780	0	3	3	MUD	Displacement Rate / Pressure Change	
12:48	3810	0	3	148	MUD	Bump Plug	
12:48	1030	0	3	5	MUD	Displacement Rate / Pressure Change	
12:50	0	0	0	0	MUD	Plug Down	
13:16	1945	0	1.4	1.5	H2O	Casing Test	
13:18	1925	0	0	0	NONE	Casing Test	
13:20	0	0	0	0	NONE	Stop Service	

  

BUMPED PLUG <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 3810	TEST FLOAT EQUIP. <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 0	TOTAL BBL. PUMPED 881.5	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Service Supervisor Signature: 
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# BJ Services JobMaster Program Version 3.50

Job Number: 1001728672

Customer: EOG Resources

Well Name: Jersey 12-25H



