

# CEMENT JOB REPORT



CUSTOMER EOG Resources Inc.		DATE 11-NOV-10	F.R. # 1001716407	SERV. SUPV. JEFFREY A ANDERSON	
LEASE & WELL NAME Garden Creek 11-18H - API 05123313310000		LOCATION sec 18 T11N R62W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # SST-56		TYPE OF JOB Liner	

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT <sup>3</sup>	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
MATERIALS FURNISHED BY BJ								
Premium Lite High Strength D+ adds		363	13	1.82	9.20	04:34	125	84.49
70 bbls sugarfresh+alpha then 84 bbls drilling mud			8.34				137	
Ultra Flush II + Alpha-125			9.5				40	
Fresh Water + Inflo-150 + Alpha			8.34				10	
Fresh Water + Inflo-150 + Alpha			8.34				10	
Available Mix Water 600 Bbl. Available Displ. Fluid 400 Bbl.							TOTAL	322 84.49

HOLE			TBG-CSG-D.P.				COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE
6	0	11985	4.5	11.6	CSG	11981	P-110			

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.
7	23	CSG	7437	Liner	6681	0	0	2	8RD	KCL WATER	8.4

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	
150	BBLs	70 bbls sugarfresh+al	8.34	0	0	0	0	0	6920	4000	Upright Tank

Circulation Prior to Job			
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>		Circulation Time: 2	
Mud Density In: 8.4 LBS/GAL Mud Density Out: 8.4 LBS/GAL		Circulation Rate: 5 BPM	
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: .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 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: 2000 PSI With 8.34 LBS/GAL Mud	Time Held: 00 Hours 02 Minutes

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

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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)

Sheared 13 Bbls early.

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

N/A

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	5000 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
07:10	0	0	0	0	N/A	Pre Rig Up Meeting	
08:15	0	0	0	0	N/A	Safety Meeting	
10:10	5234	0	0	0	WATER	Pressure Test	
10:14	2545	0	.8	1.6	WATER	Set Hanger	
10:21	3644	0	.8	.5	WATER	Shear Pins	
10:35	0	0	0	0	N/A	Rig is Circulating the well	
12:00	0	0	0	0	N/A	Safety Meeting	
12:48	4071	0	0	0	N/A	Pressure Test	
12:53	730	0	4.8	10	WATER	Fresh Water + Adds	
13:30	742	0	4.8	40	WATER	Ultraflush + Adds	
13:39	590	0	4.8	10	WATER	Fresh Water + Adds	
13:42	470	0	4.8	125	CEMENT	Batch up and pump Lead Slurry 363 sks @ 13 PPG of Premium Lite High Strength D + 0.4% R-3 + 2.4% FL-62 + 0.4% ASA-301 + 0.5% Sodium Metasilicate + 88.2% Fresh Water	
14:13	0	0	0	0	N/A	Drop Plug	
14:32	470	0	4.8	47	WATER	Displacement	
14:47	660	0	4.8	10	WATER	Caught Cement	
14:49	250	0	2.4	10	WATER	Slow Down	
14:54	961	0	4.8	65	MUD	Increased Rate	
15:08	332	0	1	5	MUD	Drop Rate	
15:13	0	0	0	0	N/A	Plug Down	
15:42	2007	0	0	0	WATER	Casing Test	
15:50	0	0	0	0	N/A	Job Done	
16:00	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:
Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	1815	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	0	322	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	<i>Jeff Anderson</i>

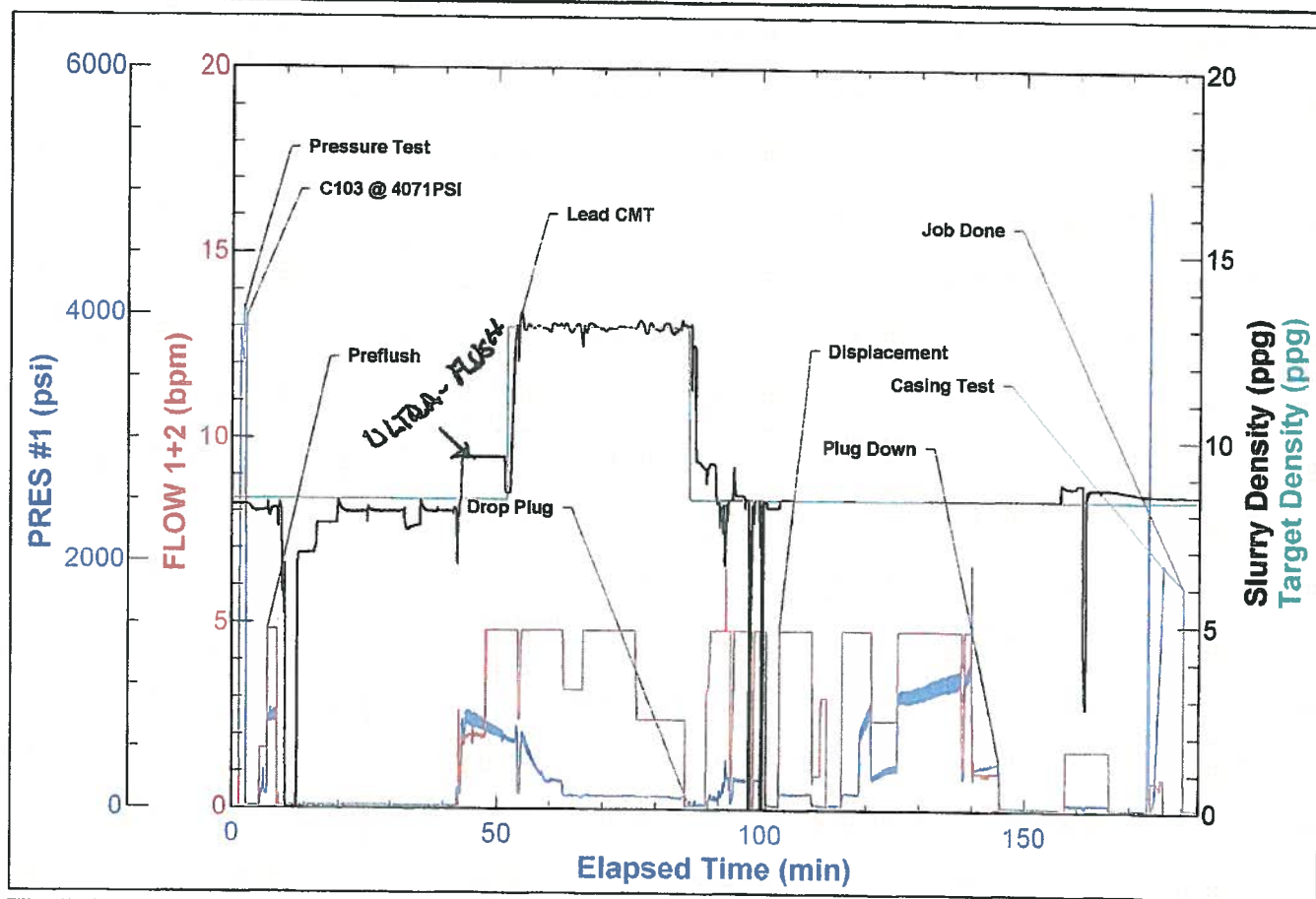


BJ Services JobMaster Program Version 3.50

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