

CEMENT JOB REPORT



CUSTOMER EOG Resources Inc.		DATE 02-SEP-10		F.R. # 1001679820		SERV. SUPV. JEFFREY A ANDERSON	
LEASE & WELL NAME GARDEN CREEK #09-16H - API 05123311910000		LOCATION 16-11N-62W		COUNTY-PARISH-BLOCK Weld Colorado			
DISTRICT Brighton		DRILLING CONTRACTOR RIG # SST-56		TYPE OF JOB Surface			
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES			
Cement Plug, Rubber, Top 9-5/8 in		Centralizer, with Pins, 9-5/8 in		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS
		Float Shoe 9-5/8 - 8rd					PUMP TIME HR:MIN
							Bbl SLURRY
							Bbl MIX WATER
MATERIALS FURNISHED BY BJ							
Fresh water				0	8.34	0	00:00
Type III + additives				541	14.5	1.40	01:30
15 Bbls fresh water then drilling mud				0	8.34	0	00:00
Type III + 2% CaCl on side if needed				100	14.5	1.39	00:00
Available Mix Water 400 Bbl. Available Displ. Fluid 300 Bbl.				TOTAL		244.9	89.05
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE
13.5	0	1246	9.625	36	CSG	1251	J-55
						SHOE	FLOAT
						1251	1202
							STAGE
							0
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN	
SIZE	WGT	TYPE	DEPTH	TOP	RTM	SIZE	THREAD
			No Packer	0	0	9.625	8RD
						WELL FLUID	
						WATER BASED MU	
						WGT.	
						8.6	
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED
92.9	BBLs	15 Bbls fresh water th	8.34	1000	0	0	0
						Operator	
						2816	
						Operator	
						1000	
						MIX WATER	
						Water Tank	
Circulation Prior to Job							
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1			
Mud Density In: 8.6 LBS/GAL				Mud Density Out: 8.6 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: .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 type="checkbox"/> NO <input checked="" type="checkbox"/> YES				Quantity: 10		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							
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	
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					
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None							

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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)

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	3000 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
14:00	0	0	0	0	N/A	Pre Rig Up Meeting	
15:15	0	0	0	0	N/A	Safety Meeting	
16:03	2900	0	0	0	WATER	Pressure Test	
16:07	150	0	4.8	15	WATER	Spacer	
16:13	282	0	4.9	137	CEMENT	Batch up and pump Lead Slurry 541 sks @ 14.5 PPG of Type III + 0.08 Lbs/Sk Static Free + 1% Calcium Chloride + 0.25 Lbs/Sk Cello Flake + 60.5% Fresh Water	
16:56	0	0	0	0	N/A	Drop Plug	
17:03	92	0	5	43	WATER	Displacement	
17:14	356	0	5	17	WATER	Caught Cement	
17:18	295	0	3.8	22	WATER	Drop Rate	
17:24	490	0	2.5	10.9	WATER	Drop Rate	
17:30	980	0	0	0	N/A	Plug Down Pumped 92.9 Bbls	
17:40	1492	0	0	0	WATER	Casing Test	
18:12	0	0	0	0	N/A	Job Done	
18:15	0	0	0	0	N/A	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
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	1000	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	20	244.9	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N

Service Supervisor Signature:

Jeff Anderson
MB

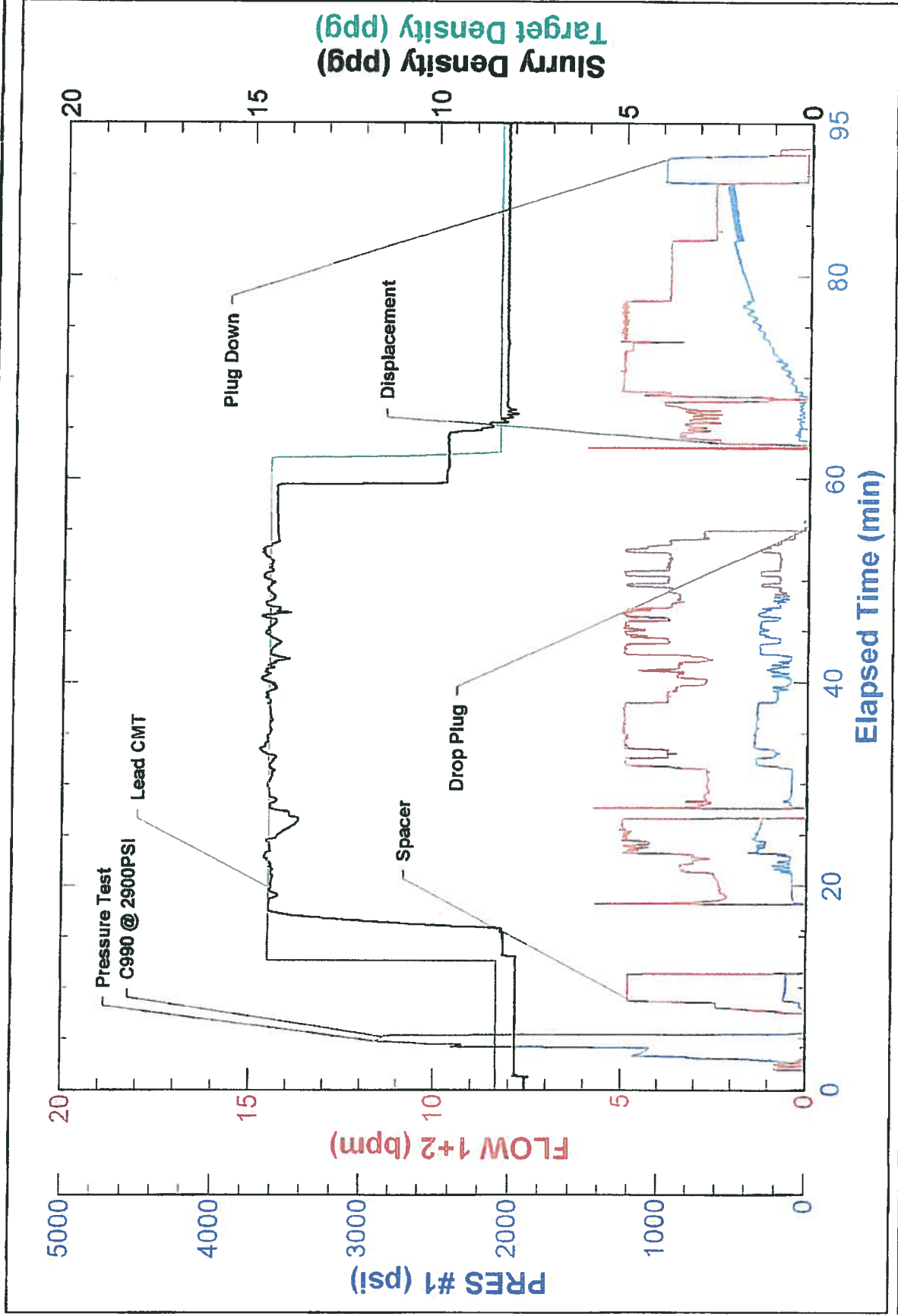


BJ Services JobMaster Program Version 3.20

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