

CEMENT JOB REPORT



CUSTOMER EOG Resources Inc.			DATE 21-JUL-11		F.R. # 1001838075		SERV. SUPV. CORY A THAUT					
LEASE & WELL NAME RANDALL CREEK #12-21H - API 05123336860000			LOCATION 21-12N-62W			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 Shoe 7 - 8rd			SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
MATERIALS FURNISHED BY BJ												
Premium Lite Cement + additives						669	12.5	1.89	10.37	00:02	225	165.09
50:50:3 + 0.4% FL-52+0.1% SMS+20%S-8						153	13.5	1.71	8.30	04:59	46	29.80
20 bbls fresh - 254 bbls 9.8# Mud - 20 bbls fresh						0	8.34	0	0	00:00	294.25	
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 519 Bbl.						TOTAL			625.25 194.90			
HOLE			TBG-CSG-D.P.				COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE		
8.75	40	7515	7	23	CSG	7515	P-110	7515	7474.06	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	1417	No Packer		0	0	0	7	8RND	WATER BASED ML	9.8
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		
294.3	BBLS	20 bbls fresh - 254 bl	8.34	1211	0	0	0	0	8720	6000	Rig	
Circulation Prior to Job												
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 1.5			Circulation Rate: 6.9 BPM			
Mud Density In: 9.8 LBS/GAL Mud Density Out: 9.8 LBS/GAL						PV & YP Mud In: 10			PV & YP Mud Out: 10			
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"/>						
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 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 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:												
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)
 None.

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)
 None.

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)
 None.

PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW	CO. REP.
	PIPE	ANNULUS				X	X
						TEST LINES	7922 PSI
						CIRCULATING WELL - RIG	BJ
14:52	0	0	0	0	0	Arrive on location	
14:55	0	0	0	0	0	Waiting for rig to finish with running casing (3 hours and 8 minutes)	
18:03	0	0	0	0	0	Spot equipment	
18:15	0	0	0	0	0	Pre rig up JSA	
18:17	0	0	0	0	0	Begin ground rig up	
19:00	0	0	0	0	0	Ground rig up complete	
19:10	0	0	0	0	0	JSA with customer and rig crew	
19:24	0	0	0	0	0	Waiting for rig to run extra water line (16 minutes)	
19:40	0	0	0	0	0	Begin floor rig up	
19:54	0	0	0	0	0	Floor rig up complete	
20:00	301	0	1.8	2	H2O	Load lines	
20:03	3063	0	0	0	H2O	Low pressure test	
20:06	7922	0	0	0	H2O	High pressure test	
20:08	411	0	6.1	20	H2O	Spacer - Fresh Water + 1gpt Claycare + 1gpt Alpha 125	
20:12	466	0	6.1	20	MDCLN	Spacer - Mud Clean + 1gpt Alpha 125	
20:15	507	0	6.1	20	H2O	Spacer - Fresh Water + 1gpt Claycare + 1gpt Alpha 125	
20:23	590	0	6	225	CMNT	Batch up and pump 669 sacks of 12.5 ppg Lead cement slurry: 35/65 Poz/C + .4% FL-52 + .25 lbs/sk Cello Flake + 3% Bentonite	
21:06	207	0	5.8	46	CMNT	Mix and pump 153 sacks of 13.5 ppg Tail cement slurry: 50/50 Poz/G + .4% FL-52 + 3% Bentonite + .1% SMS + 20 % Silica Flour	
21:17	0	0	0	0	0	Shut down	
21:22	58	0	5	10	H2O	Drop plug / Start displacement	
21:25	94	0	6.1	20	H2O	Swap to 9.8 ppg mud to displace with	
21:39	179	0	6.1	100	MUD	Rate and pressure	
21:46	160	0	6.1	150	MUD	Rate and pressure	
21:57	450	0	6.1	200	MUD	Rate and pressure	
22:07	986	0	6.1	260	MUD	Swap back to Fresh Water to finish up displacement	
22:11	960	0	2.6	280	H2O	Slow rate	
22:15	1286	0	2.6	288	H2O	Cement returns to surface (6 bbls returned)	
22:24	1292	0	2.6	294.25	H2O	Pressure just before bump plug	
22:24	2300	0	2.6	294.25	H2O	Bump plug	
22:28	2319	0	0	0	H2O	Check floats (floats holding)	
22:36	2054	0	0	0	H2O	Begin casing test	
23:06	2132	0	0	0	H2O	End casing test	
23:10	0	0	0	0	0	Pre rig down JSA	
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 N	2300	Y N	6	625.25	0	Y N	

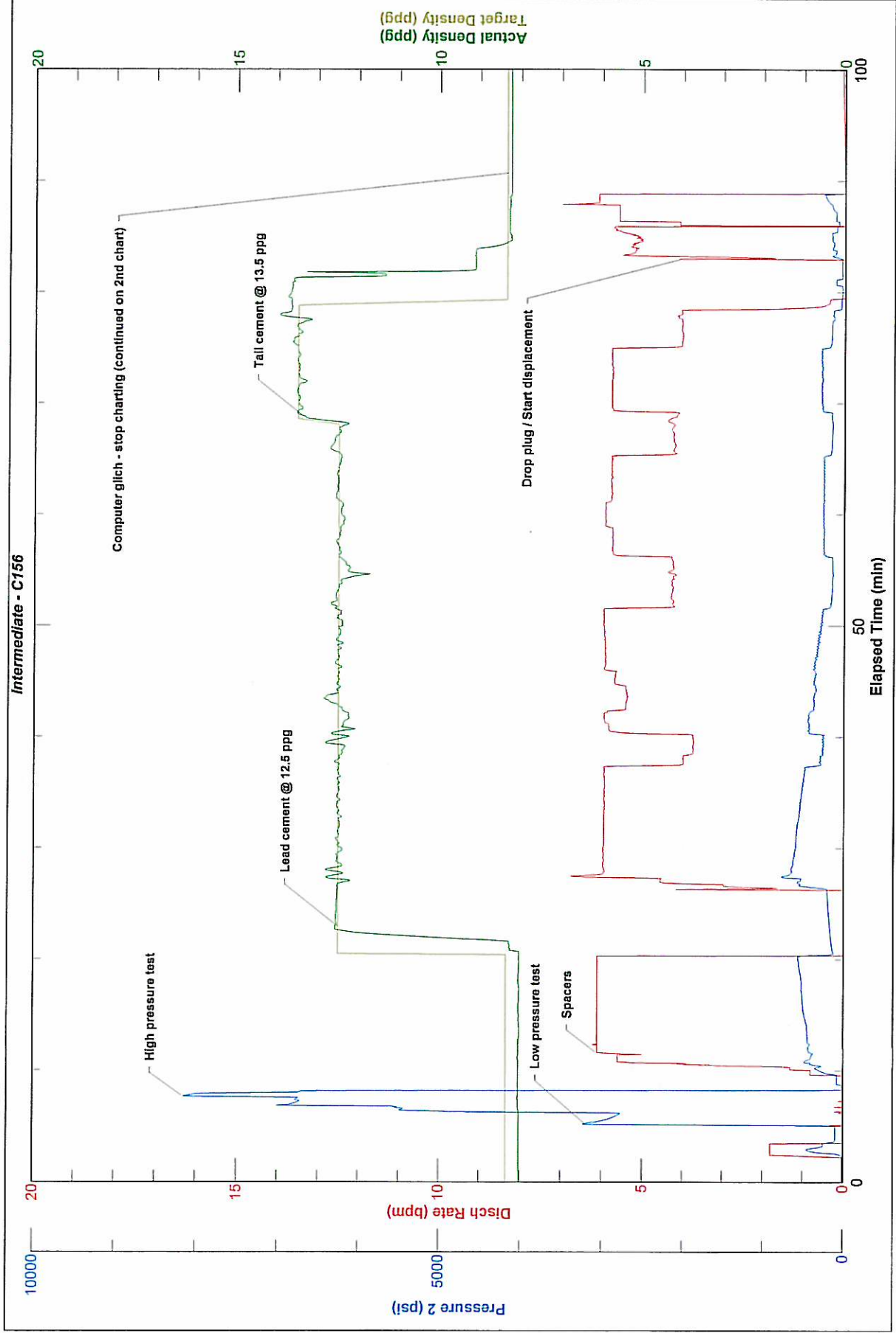


BJ Services JobMaster Program Version 3.50

Job Number: 1001838075

Customer: EOG

Well Name: Randall Creek 12-21H





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