

CEMENT JOB REPORT



CUSTOMER EOG Resources Inc.		DATE 03-JUL-10	F.R. # 1001645362	SERV. SUPV. KURT R KUDRNA								
LEASE & WELL NAME CRITTER CREEK #1-02H - API 05123312110000		LOCATION 2-11N-63W		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 Collar, Auto Fill, 7 - 8rd		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER		
		Float Shoe 7 - 8rd										
MATERIALS FURNISHED BY BJ												
Premium Lite Cement + additives				690	12.5	1.89	10.37	02:41	232	170.23		
50:50:3 + 0.4% FL-52+0.1% SMS+20%S-8				145	13.5	1.71	8.30	04:59	44	28.51		
10 Bbbs Fresh Water then pit mud				0	8.34	0	0	00:00	310			
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 300 Bbl.		TOTAL				646	198.74			
HOLE			TBG-CSG-D.P.				COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE		
8.75	0	7812	7	23	CSG	7811	N-80	7811	7769	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	1400	NO PACKER		0	0	0	7	8RD	WATER BASED MU	9.3
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		
310	BBLs	10 Bbbs Fresh Water	8.34	1800	0	0	0	0	5072	3000	RIG 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: 9.3 LBS/GAL				Mud Density Out: 9.3 LBS/GAL				PV & YP Mud In: 55		PV & YP Mud Out: 55		
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 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: 0				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 checked="" 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						

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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"/>			
06:45	0	0	0	0	N/A	PRE RIG UP SAFETY MEETING			
07:00	0	0	0	0	N/A	JOB SAFETY MEETING			
08:42	4458	0	.3	.3	H2O	PRESSURE TEST C103			
08:48	970	0	7.2	20	H2O	PREFLUSHW/ CLAYTREAT WATER + ALPHA 125			
08:51	711	0	7.2	20	H2O	PREFLUSHW/MUD 1+ ALPHA 125			
08:54	7.34	0	7.2	20	H2O	PREFLUSHW/ CLAYTREAT WATER + ALPHA 125			
09:00	957	0	7.4	231	CEMENT	690 SACKS OF PLC+.25LBS/SACK CELLOFLAKE+.4%FL-52+3% BENTONITE+99.4% FRESH WATER @ 12.5 PPG			
09:35	242	0	6.2	44	CEMENT	145 SACKS OF POZ G+.4%FL-52+3% BENTONITE+20% SILICA FLOUR+82.4% FRESH WATER @ 13.5 PPG			
09:45	0	0	0	0	N/A	DROP PLUG			
09:55	1411	0	7.2	255	H2O	DISPLACEMENTW/ 10 BBLS FRESH WATER AND THEN RESERVE PIT WATER			
10:38	1468	0	4.8	20	H2O	DROP RATE DUE TO PRESSURE			
10:41	1510	0	3.6	20	H2O	DROP RATE DUE TO PRESSURE			
10:48	1721	0	2.4	15	H2O	DROP RATE DUE TO PRESSURE			
11:01	2495	0	0	0	H2O	BUMP PLUG @ 3490 BBLS			
11:05	0	0	0	0	N/A	PLUG DOWN 307.0			
11:07	1500	0	0	0	H2O	HOLD 1500 PSI FOR 30 MINUTES			
11:40	0	0	0	0	N/A	POST RIG DOWN SAFETY 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:
<input type="checkbox"/> Y <input type="checkbox"/> N	2495	<input type="checkbox"/> Y <input type="checkbox"/> N	48	645	0	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	

Kathleen

