

CEMENT JOB REPORT



CUSTOMER EOG Resources Inc.		DATE 16-JUL-10		F.R. # 1001651276		SERV. SUPV. KURT R KUDRNA	
LEASE & WELL NAME CRITTER CREEK #6-12H - API 05123314930000		LOCATION SEC 12 - 11 N - 63 W		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, Bottom 9-5/8 i		Float Collar, Auto Fill, 9-5/8 - 8rd		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS
		Float Shoe 9-5/8 - 8rd					
MATERIALS FURNISHED BY BJ							
Fresh water				0	8.34	0	0
Type III + additives				645	14.5	1.40	6.82
FRESH WATER				0	8.34	0	0
Type III + 2% CaCl on side if needed				100	14.5	1.39	6.81
Available Mix Water 400 Bbl. Available Displ. Fluid 200 Bbl.				TOTAL		306.7	120.41
HOLE		TBG-CSG-D.P.				COLLAR DEPTHS	
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE
13.5	0	1430	9.625	36	CSG	1420	N-80
SHOE		FLOAT		STAGE			
1420		1380		0			
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN	
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE		DEPTH	TOP
16	84	CSG	60	NO PACKER		0	0
BTM		SIZE		THREAD		TYPE	
0		9.625		8RD		WATER BASED MU	
WGT.		WELL FLUID					
9.3							
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
108.2	BBLS	FRESH WATER	8.34	450	0	0	0
Operator		MAX CSG PSI		MAX CSG PSI		MIX WATER	
2800		1000		RIG TANK			
Circulation Prior to Job							
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1		Circulation Rate: 5 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: .25 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 checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE							
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES				Quantity: 8		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 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			
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	2000 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
04:00	0	0	0	0	N/A	ARRIVE ON LOCATION	
11:00	0	0	0	0	N/A	PRERIG UP SAFETY MEETING	
11:45	0	0	0	0	N/A	JOB SAFETY MEETING	
12:02	3210	0	.3	.3	H2O	PRESSURE TEST C156	
12:05	101	0	7.2	15	H2O	PREFLUSHW/ FRESH WATER	
12:10	231	0	4.1	150	CEMENT	645 SACKS OF TYPE 111+1% CALCIUM CHLORIDE+.25LBS/SACK CELLO FLAKE+60.5% FRESH WATER @ 14.5 PPG	
12:55	0	0	0	0	N/A	DROP PLUG	
13:05	591	0	7.2	90	H2O	DISPLACEMENTW/ FRESH WATER	
13:12	445	0	4.1	10	N/A	DROP RATE AS PER CUSTOMER	
13:15	531	0	2.6	8	H2O	DROP RATE AS PER CUSTOMER	
13:18	0	0	2.3	0	H2O	NEVER BUMPED THE PLUG, BUT HE FLOATS HELD	
13:20	0	0	0	0	N/A	POST RIG DOWN SAFETY MEETING	

BUMPED PLUG <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 1000	TEST FLOAT EQUIP. <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 40	TOTAL BBL. PUMPED 273	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT Y <input checked="" type="checkbox"/> N	Service Supervisor Signature:
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