

CEMENT JOB REPORT



CUSTOMER NOBLE ENERGY INC - XML		DATE 08-JAN-13		F.R. # 1001957803		SERV. SUPV. CALEB C KINGSLEY	
LEASE & WELL NAME BURKE R G #24-16 - API 05123137330000		LOCATION 24-4N-65W		COUNTY-PARISH-BLOCK Weld Colorado			
DISTRICT Brighton		DRILLING CONTRACTOR RIG # WO		TYPE OF JOB Squeeze-Top			
SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS		MD	TVD	HANGER TYPES	MD TVD
NONE		NONE		0	0	NONE	0 0
		NONE		0	0	NONE	0 0
		NONE		0	0	NONE	0 0
PHYSICAL SLURRY PROPERTIES							
MATERIALS FURNISHED BY BJ	LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY Bbl MIX WATER
Mud Clean II	0	0	8.3	0	0	00:00	0
(50:50) Class G/Poz + Adds	0	0	0	0	0	00:00	0
Fresh Water	0	0	8.3	0	0	00:00	0
FRESH WATER	0	0	8.3	0	0	00:00	10
Class G Neat	C01-023-13	337	15.8	1.15	5.00	05:42	69 40.16
Fresh Water	0	0	8.34	0	0	00:00	1
Available Mix Water 100 Bbl.		Available Displ. Fluid 50 Bbl.		TOTAL		80 40.16	
HOLE		TBG-CSG-D.P.				COLLAR DEPTHS	
SIZE	% EXCESS	DEPTH	ID OD	WGT.	TYPE	MD TVD	GRADE SHOE FLOAT STAGE
7.875	0	4800	3.826 4.5	15.1	CSG	4800 4800	N-80 650
			1.278 1.25	3.02	TBG	640 640	N-80
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN WELL FLUID	
ID OD WGT	TYPE	MD TVD	BRAND & TYPE	DEPTH	TOP BTM	SIZE THREAD	TYPE WGT.
8.1 8.63 24	CSG	303 303	NO PACKER OR CEMENT R	0	0 0	1.66 8RND	FRESH WATER 8.34
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI MAX CSG PSI
VOLUME UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator RATED Operator MIX WATER
1 BBLs	Fresh Water	8.3	0	0	0	11200	8960 14420 11536 WATER TRUCK
	Fresh Water	8.34					
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: 9.1 LBS/GAL		Mud Density Out: 9.1 LBS/GAL		PV & YP Mud In: 0		PV & YP Mud Out: 0	
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: 0 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 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 checked="" type="checkbox"/> NO MANIFOLD							
Plugs							
Number of Attempts by BJ: 0		Competition:		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	
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE							

CEMENT JOB REPORT



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

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 <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>			
	PIPE	ANNULUS				TEST LINES	4709 PSI		
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/>	BJ	
07:39	0	0	0	0	NA	LEAVE THE DISTRICT			
08:17	0	0	0	0	NA	ARRIVE TO LOCATION			
08:20	0	0	0	0	NA	SPOT TRUCKS			
09:20	0	0	0	0	NA	SAFETY MEETING			
09:45	4709	0	0	0	H2O	PRESSURE TEST			
09:50	421	0	2.1	10	H2O	FRESH WATER SPACER			
09:55	0	0	0	0	NA	SHUT DOWN AND PREPARE FOR CMT			
10:00	124	0	1.6	69	CMT	LEAD CMT AT 15.8 PPG			
10:48	1165	0	2.1	2	CMT	2 BBL OF CMT BACK TO SURFACE			
10:51	1165	0	2.1	1	H2O	1 BBL OF DISPLACEMENT TO CLEAN OUT LINES			
10:54	0	0	0	0	NA	SHUT DOWN TO CLEAN PUMPS AND LINES. ALSO CLEANED OUT TUBING FOR RIG.			
12:00	0	0	0	0	NA	LEAVE LOCATION			

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 checked="" type="checkbox"/> N	0	Y <input checked="" type="checkbox"/> N	2	80	0	Y <input checked="" type="checkbox"/> N	