

CEMENT JOB REPORT



CUSTOMER NOBLE ENERGY INC - XML		DATE 30-APR-13	F.R. # 1001983895	SERV. SUPV. CALEB C KINGSLEY	
LEASE & WELL NAME OCOMA UPRR #G35-10 - API 05123136940000		LOCATION 35-4N-65W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # WFO		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			NONE 0 0
PHYSICAL SLURRY PROPERTIES					
MATERIALS FURNISHED BY BJ	LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS PUMP TIME HR:MIN Bbl SLURRY Bbl MIX WATER
Treated Water	0	0	8.4	0	0 00:00 10
Class G Neat	0	293	15.8	1.15	5.00 00:00 60 34.92
Displacement	0	0	8.34	0	0 00:00 0
Available Mix Water 40 Bbl.		Available Displ. Fluid 40 Bbl.		TOTAL 70 34.92	
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	ID OD	WGT. TYPE	MD TVD GRADE SHOE FLOAT STAGE
12	0	700	3.826 4.5	15.1 CSG	700 700 P-110
			8.097 8.625	24 CSG	304 304 J-55
			1.278 1.66	3.02 TBG	724 724 J-55
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	415 415	NO PACKER OR CEMENT R		0 0 0	2.375 8RND WATER BASED 9.2
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI
VOLUME UOM	TYPE	WGT.	BUMP PLUG TO REV.	OP. MAX	MAX TBG PSI
0 BBLS	Displacement	8.34	0	0	8490
					6792
					2950
					2360
					WATER TRUCK
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 1 Circulation Rate: 1 BPM		
Mud Density In: 9.2 LBS/GAL Mud Density Out: 9.2 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 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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO			Were Returns Planned at Surface: <input checked="" type="checkbox"/> NO <input 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 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 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					
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					

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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)
 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	5489 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
06:40	0	0	0	0	NA	LEAVE THE DISTRICT	
07:20	0	0	0	0	NA	ARRIVE TO LOCATION	
07:30	0	0	0	0	NA	SPOT TRUCKS	
08:30	0	0	0	0	NA	SAFETY MEETING	
08:44	5489	0	0	0	H2O	PRESSURE TEST	
08:48	587	0	2	10	H2O	PRE FLUSH TO ESTABLISH RATE AND PRESSURE	
08:53	0	0	0	0	NA	SHUT DOWN AND PREPARE FOR CMT	
08:58	1065	0	2.1	60	CMT	LEAD CMT BATCHED AND PUMPED @ 15.8 PPG	
09:30	0	0	0	0	NA	SHUT DOWN AND FINISHED PUMPING THE TUB AWAY ONCE CMT CAME TO SURFACE.	
10:20	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	0	70	0	Y <input checked="" type="checkbox"/> N	<i>C. King</i>