

# CEMENT JOB REPORT



CUSTOMER WHITING PETROLEUM CORP		DATE 01-JUN-14	F.R. # 10011072651	SERV. SUPV. RYAN R STEVENS	
LEASE & WELL NAME RAZOR #26L-3501A - API 05123379900000		LOCATION 26-10N-58W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # CADE 23		TYPE OF JOB Surface	
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS	
Cement Plug, Rubber, Top 9-5/8 in		Float Collar, Al Flap, 9-5/8 - 8rd		None	
		Float Shoe 9-5/8 - 8rd		0 0 None 0 0	
		Cement Basket, Slip On, 9-5/8 in			
MATERIALS FURNISHED BY BJ		LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES	
Fresh Water				SACKS OF CEMENT 0	
Type III + Adds				SLURRY WGT PPG 8.34	
Cone water				SLURRY YLD FT <sup>3</sup> 0	
Available Mix Water 500 Bbl.		Available Displ. Fluid 500 Bbl.		WATER GPS 6.80	
				PUMP TIME HR:MIN 00:00	
				Bbl SLURRY 20	
				Bbl MIX WATER 116.37	
				TOTAL 313.30 116.37	
HOLE		TBG-CSG-D.P.		COLLAR DEPTHS	
SIZE % EXCESS DEPTH		ID OD WGT. TYPE MD TVD GRADE		SHOE FLOAT STAGE	
13.5 35 1540		8.921 9.625 36 CSG 1519 1519 P-110		1519 1473 0	
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	
ID OD WGT TYPE MD TVD		BRAND & TYPE DEPTH TOP BTM		TOP CONN WELL FLUID	
		No liner 0		SIZE 9.625 THREAD 8RD TYPE BRINE WGT. 9	
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	
VOLUME UOM		TYPE WGT. BUMP PLUG		CAL. MAX PSI	
113.8 BBLs		Cone water 9 486		OP. MAX 0	
				MAX TBG PSI 0	
				MAX CSG PSI 2816	
				MIX WATER 1500 Rtg Tank	
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 1		
Mud Density In: 9 LBS/GAL			Mud Density Out: 9 LBS/GAL		
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> Units:			PV & YP Mud In: 0		
			PV & YP Mud Out: 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: 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"/> 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: 15		
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input checked="" type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD			Type: <input checked="" type="checkbox"/> BOW <input type="checkbox"/> RIGID		
Plugs					
Number of Attempts by BJ: 0			Competition: 0		
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Parabow Used: <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					
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 <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES	3104 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
02:30	0	0	0	0	N/A	Yard call	
05:09	0	0	0	0	N/A	Time left district	
07:35	0	0	0	0	N/A	Time arrived on location ( Rig getting ready to run Casing)	
12:19	0	0	0	0	N/A	Spot trucks (Casing crew rigging down)	
12:20	0	0	0	0	N/A	Pre rig up safety meeting	
02:00	0	0	0	0	N/A	Pre job safety meeting	
14:18	56	0	1	2	WATER	Load lines	
14:23	156	0	4.8	20	WATER	Fresh water spacer + Dye	
14:31	134	0	39	166	CEMENT	Batch up, weigh and pump 719 SXS of Type III cement + 0.08 Lbs/sack Static free + 1% Calcium Chloride 0.25 Lbs/sack Cello Flake @ 14.5 PPG	
15:30	0	0	0	0	N/A	Drop plug	
15:44	511	0	6.5	80	WATER	Start Displacement	
15:56	500	0	4.8	20	WATER	Drop rate	
16:04	606	0	2.4	13	WATER	Drop rate	
16:09	934	0	2.4	113.8	WATER	Bump plug 113.8 bbls away	
16:13	0	0	0	0	N/A	Check floats	
16:15	0	0	0	0	N/A	Pre rig down safety meeting	
17:00	0	0	0	0	N/A	Time off location	
BUMPED PLUG <input type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 934	TEST FLOAT EQUIP. <input type="checkbox"/> Y <input type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 38	TOTAL BBL. PUMPED 299	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT <input type="checkbox"/> Y <input type="checkbox"/> N	Service Supervisor Signature: 



## Load Sheet



WELL NAME RAZOR #26L-3501A

**CUSTOMER WHITING PETROLEUM CORP**

**JOB DATE JUN-01-2014**

BRANCH BULK PLANT BJS, BRIGHTON

FIELD RECEIPT NO 10011072651

FIELD RECEIPT DATE JUN-01-2014

[illegible]

**COMMENTS:**

**ISSUED BY** Robert Kibler

RECEIVED TO LOCATION Ryan Stevens

DATE MAY-31-2014

DATE JUN-01-2014

**RETURNS VERIFIED BY**

## APPROVAL

ERIC HARBIN

DATE \_\_\_\_\_

## OPERATIONS SUPERVISOR

**CUSTOMER SIGNATURE**



Baker Hughes JobMaster Program Version 3.60  
Job Number: 1001172651  
Customer: Whiting  
Well Name: Razor Federal 26L-3501A

