

CEMENT JOB REPORT



CUSTOMER WHITING PETROLEUM CORP		DATE 02-APR-14	F.R. # 10011057421	SERV. SUPV. STEPHEN J CARDOS											
LEASE & WELL NAME - API 05123383390000		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 MD TVD HANGER TYPES MD TVD											
Cement Plug, Rubber, Top 9-5/8 in		Cement Basket, Slip On, 9-5/8 in		N/A 0 0 N/A 0 0											
		Centralizer, with Pins, 9-5/8 in													
		Float Collar, Auto Fill, 9-5/8 - 8rd													
		Float Shoe 9-5/8 - 8rd													
MATERIALS FURNISHED BY BJ		LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES											
				SACKS OF CEMENT SLURRY WGT PPG SLURRY YLD FT ³ WATER GPS PUMP TIME HR:MIN Bbl SLURRY Bbl MIX WATER											
Fresh Water		N/A		0 8.34 0 0 00:00 15											
Type III + Adds		N/A		837 14.5 1.40 6.81 01:30 208.96 135.67											
Fresh water		N/A		0 8.34 0 0 00:00 132.20											
Available Mix Water 500 Bbl.		Available Displ. Fluid 500 Bbl.		TOTAL 356.16 135.67											
HOLE		TBG-CSG-D.P.				COLLAR DEPTHS									
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE			
13.5	35	1750	8.921	9.625	36	CSG	1824	1824	J-55	1824	1780	0			
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.	
NO PACKER						0		9.625		8RND		WATER BASED		8.4	
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			
136	BBLs	Fresh water		8.34	0	0		0	0	0	3520	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: 8.4 LBS/GAL Mud Density Out: 8.4 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: 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"/> 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: 14				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							
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)

EO'S COULD NOT CLOCK IN UNTIL 10:30, HAD TO WAIT AN ADDITIONAL HOUR FOR ARKOMA DRIVER.

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	4432 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
22:30	0	0	0	0	N/A	YARD CALL	
00:15	0	0	0	0	N/A	LEAVE YARD	
03:15	0	0	0	0	N/A	ARRIVE ON LOCATION(RUNNING CASING)	
05:00	0	0	0	0	N/A	SPOT TRUCKS	
05:10	0	0	0	0	N/A	PRE RIG UP SAFETY MEETING	
06:00	0	0	0	0	N/A	SAFETY MEETING	
06:35		0		0	H2O	PRESSURE TEST	
06:54	582	0	7.2	20	H2O	FRESH WATER SPACER	
06:57	354	0	4.9	204	CMT	BATCH/WEIGH/PUMP 14.5 LB CEMENT	
08:09	0	0	0	0	H2O	DOWN/RELEASE PLUG	
08:11	456	0	7.2	80	H2O	DISPLACEMENT(48 BBL CMT BACK TO SURFACE)	
08:26	759	0	6.1	30	H2O	DROP RATE	
08:33	784	0	3.6	26	H2O	DROP RATE	
08:39	1796	0	3.6	136	H2O	BUMP PLUG	
08:40	1796	0	0	0	H2O	TEST FLOATS	
08:45	0	0	0	0	H2O	BLEED OFF/JOB DONE	
08:48	0	0	0	0	N/A	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 checked="" type="checkbox"/> Y <input type="checkbox"/> N	1796	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	480	360	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

Load Sheet



WELL NAME RAZOR FEDERAL #26L-2302B

CUSTOMER WHITING PETROLEUM CORP

FIELD RECEIPT DATE APR-02-2014

FIELD RECEIPT NO 10011057421

[illegible]

DATE APR-02-2014

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DATE _____

OPERATIONS SUPERVISOR



Baker Hughes JobMaster Program Version 3.60

Job Number: 10011057421

Customer: WHITING

Well Name: RAZOR FEDERAL 26L-2302B

C973

