

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

TIME HR:MIN.	PRESSURE/RATE DETAIL				EXPLANATION	
	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 3029 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>
06:24	0	0	0	0	N/A	Leave Yard
09:00	0	0	0	0	N/A	Arrive on Location 110 Miles Rig Running Casing
09:55	0	0	0	0	N/A	Spot Trucks
10:05	0	0	0	0	N/A	Pre-Rig Safety Meeting
10:45	0	0	0	0	N/A	Pre-Job Safety Meeting
11:07	25	0	1	1	H2O	Load Lines
11:10	3029	0	0	0	H2O	Pressure Test
11:15	51	0	4.8	15	H2O	Fresh Water Spacer
11:22	152	0	4	90	CMT	Batch, Weigh, and Pump 14.5# Type III Cement + .08 lbs/sk Static Free + 1% CaCl + .25 lbs/sk Cello Flake
11:48	0	0	0	0	N/A	Shut down to repair Knifegate
12:02	134	0	4	83	CMT	Started Pumping again
12:28	0	0	0	0	H2O	Shut Down @ 173 Bbls away/ Wash Up Mixing Tub
12:36	0	0	0	0	H2O	Drop Plug
12:36	701	0	6	125	H2O	Displacement
12:54	0	0	0	0	H2O	CMT to Surface at 95 Bbls away
12:58	786	0	4.5	7	H2O	Rate Change
13:01	786	0	0	0	H2O	Bumped Plug @ 132 Bbls away
13:04	0	0	0	0	H2O	Check Floats 1 Bbl back
13:05	1525	0	0	0	H2O	Casing Test
13:20	0	0	0	0	N/A	Bled off Psi/Pre Rig down Safety Meeting
BUMPED PLUG <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 786	TEST FLOAT EQUIP. <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 37	TOTAL BBL. PUMPED 320	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT <input checked="" type="checkbox"/> Y <input type="checkbox"/> N
Service Supervisor Signature:						

CEMENT JOB REPORT



CUSTOMER WHITING PETROLEUM CORP		DATE 17-SEP-14		F.R. # 10011099433		SERV. SUPV. Anthony J Staples	
LEASE & WELL NAME RAZOR #21B-0912 - API 05123395310000		LOCATION 21-10N-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
		Float Shoe 9-5/8 - 8rd					
		Float Collar, Auto Fill, 9-5/8 - 8rd					
		Centralizer, with Pins, 9-5/8 in					
MATERIALS FURNISHED BY BJ		LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES			
				SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS
Fresh Water				0	8.34	0	0 00:00
Type III + Adds				754	14.5	1.40	02:42
Fresh water				0	8.4	0	00:00
Available Mix Water 200 Bbl.		Available Displ. Fluid 200 Bbl.		TOTAL		335.24	122.03
HOLE		TBG-CSG-D.P.				COLLAR DEPTHS	
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD
13.5	25	1700	8.921	9.625	36	CSG	1752
							1752
							J-55
							1752
							1708
							1
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN	
ID	OD	WGT	TYPE	MD	TVD	SIZE	THREAD
						9.625	8RND
		No Packer				WATER BASED	
						WGT. 8.4	
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
132	BBLs	Fresh water	8.4	545	0	0	0
						Operator	
						2816	
						2000	
						Frac Tank	
Circulation Prior to Job							
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: .5			
Mud Density In: 8.4 LBS/GAL				Mud Density Out: 8.4 LBS/GAL			
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>				PV & YP Mud In: <input type="checkbox"/> YES <input type="checkbox"/>			
Units: <input type="checkbox"/>				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: 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 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: 1500 PSI				With 8.4 LBS/GAL Mud			
				Time Held: 00 Hours 15 Minutes			
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None							
PRESSURE/RATE DETAIL				EXPLANATION			



Baker Hughes JobMaster Program Version 4.00
Job Number: 10011099433
Customer: Whiting
Well Name: Razor 21B-0912

