

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 3580 PSI	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
14:30	0	0	0	0	N/A	Yard Call	
19:15	0	0	0	0	N/A	Leave Yard	
21:30	0	0	0	0	N/A	Arrive on Location	
21:50	0	0	0	0	N/A	Spot Trucks/Pre Rig-up Safety Meeting	
01:00	0	0	0	0	N/A	Rig Running Casing	
06:30	0	0	0	0	N/A	Rig done with casing, continue rig up	
07:05	0	0	0	0	N/A	Safety Meeting	
07:50	3582	0	0	0	H2O	Pressure Test Pump and Lines	
08:02	225	0	4.8	10	H2O	Preflush Fresh Water	
08:06	231	0	4.8	10	H2O	Preflush Dye Water	
08:12	464	0	4.9	215	CMT	Batch, Weigh, Pump 14.5# Type III + .08 lbs/sack Static Free + 1% CaCl + .25 lbs/sack Cello Flake	
09:10	0	0	0	0	N/A	Drop Plug	
09:19	639	0	6.7	93	H2O	Displacement	
09:39	0	0	0	0	N/A	Shut Down, Cement to surface, rig divert hoses to tank	
09:45	1065	0	6.7	27	N/A	Continue Displacement	
09:50	934	0	4.8	10	H2O	Drop Rate	
09:52	920	0	3.6	10	H2O	Drop Rate	
09:54	975	0	3.6	140	H2O	Bump Plug	
09:55	1501	0	0	0	MUD	Casing Test	
10:00	0	0	0	0	N/A	Shut Down, Leak on Manifold, Bled off pressure, fixed leak	
10:02	1534	0	0	0	MUD	Casing Test #2	
10:35	1489	0	0	0	MUD	End Casing Test #2	
10:36	0	0	0	0	N/A	Check Floats	
10:37	0	0	0	0	N/A	Post Job Safety Meetin	
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	975	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	46	375	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

CEMENT JOB REPORT



CUSTOMER WHITING OIL & GAS CORP XM		DATE 30-JAN-15	F.R. # 10011136103	SERV. SUPV. JASON L SJOBERG									
LEASE & WELL NAME RAZOR #11G-0209A - API 05123387310000		LOCATION 11-10N-58W		COUNTY-PARISH-BLOCK Weld Colorado									
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Xtreme 18		TYPE OF JOB Surface									
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS	MD TVD HANGER TYPES MD TVD								
9-5/8" Top Cem Plug, Nitrile cvr, Ph		Float Shoe 9-5/8 - 8rd											
		Float Collar, Auto Fill, 9-5/8 - 8rd											
		Centralizer, with Pins, 9-5/8 in											
		Cement Basket, Slip On, 9-5/8 in											
MATERIALS FURNISHED BY BJ		LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES									
				SACKS OF CEMENT	SLURRY WGT PPG								
Fresh Water					SLURRY YLD FT ³								
Type III + Adds				864	14.5								
Mud					1.40								
Dye Water				8.6	6.81								
					01:37								
					Bbl SLURRY								
					Bbl MIX WATER								
Available Mix Water 350 Bbl.		Available Displ. Fluid 350 Bbl.		TOTAL 375.70 140.04									
HOLE		TBG-CSG-D.P.				COLLAR DEPTHS							
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE	
13.5	30	1875	8.921	9.625	36	CSG	1861	1861	J-55	1861	1817	1	
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.
15.	16	65	CSG	80	80	No Packer	0	0	0	9.625	8 RND	WATER BASED	8.6
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			
140	BBLs	Mud	8.6	580	0	0	0	0	2816	2000	Frac Tank		
Circulation Prior to Job													
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 1			Circulation Rate: 4 BPM				
Mud Density In: 8.6 LBS/GAL Mud Density Out: 8.6 LBS/GAL						PV & YP Mud In:			PV & YP Mud Out:				
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 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 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: 1534 PSI With 8.6 LBS/GAL Mud						Time Held: 00 Hours 30 Minutes							
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None													



Baker Hughes JobMaster Program Version 4.02
Job Number: 10011136103
Customer: Whiting
Well Name: Razor 11G-0209A

