

CEMENT JOB REPORT



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

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	5101 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
18:00	0	0	0	0	N/A	Yard call	
19:14	0	0	0	0	N/A	Time left district	
21:28	0	0	0	0	N/A	Time arrived on location (108 Miles) Rig running Casing	
12:18	0	0	0	0	N/A	Spot trucks	
12:30	0	0	0	0	N/A	Pre rig up safety meeting HRA	
05:30	0	0	0	0	N/A	Pre job safety meeting	
06:29	1489	0	4.8	10	WATER	Fresh water Spacer	
06:31	1037	0	4.1	20	SPACER	Ultra Flush II Spacer 12 PPG	
06:53	813	0	4	131	CEMENT	Batch up weigh and pump 525 SXS of (50:50) Poz/ Class G + 0.25% R-3 + 0.2% FL-63 + 0.6% FL-52 + 3% Bentonite + 20% Silca Flour + 0.2% BA-59 @ 14.5 PPG	
07:32	0	0	0	0	N/A	Drop dart wash up pumps and lines	
07:45	1150	0	4.8	20	KCL	Start displacmeent	
07:52	489	0	3	13	KCL	Drop rate to pick up plug	
07:55	1217	0	3	33	KCL	Pick up dart @ 33 BBLS away	
07:55	1380	0	4	107	KCL	Increase rate	
08:25	1127	0	2	9	KCL	Drop rate to bump plug	
08:30	1522	0	2	149	KCL	Bump plug @ 149 bbls	
08:31	0	0	0	0	N/A	Check Floats	
08:35	0	0	0	0	N/A	Set packer	
08:44	0	2519	.8	1	KCL	Test back side	
08:54	0	0	0	0	N/A	Sting out	
08:55	1740	0	7	135	KCL	Role 7 "	
09:20	0	0	0	0	N/A	Shut down	
09:21	0	0	0	0	N/A	Pre rig down safety meeting	
10:00	0	0	0	0	N/A	Time off 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:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	1522	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	0	135	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

Load Sheet



WELL NAME RAZOR #21C-2807A

JOB DATE JAN-17-2014

FIELD RECEIPT NO 10011038796

FIELD RECEIPT DATE JAN-17-2014

BRANCH BULK PLANT BJS, BRIGHTON

[illegible]

DATE JAN-17-2014

DATE JAN-17-2014

DATE _____

OPERATIONS SUPERVISOR

CUSTOMER SIGNATURE

CEMENT JOB REPORT



CUSTOMER WHITING OIL & GAS CORP XL		DATE 17-JAN-14	F.R. # 10011038796	SERV. SUPV. RYAN R STEVENS	
LEASE & WELL NAME RAZOR #21C-2807A - API 05123378410000		LOCATION 21-10N-58W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # CADE 21		TYPE OF JOB Liner	
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS	MD TVD HANGER TYPES MD TVD
Dart For Plug Catcher, 4-1/2 In		Centralizer, with Pins, 4-1/2 in		Liner Packer	5101 5104 HMC liner hanger 5122 5122
Cement Plug, Rubber, Top 4-1/2 in		Float Collar, AI Flap, 4-1/2 - 8rd			
		Float Shoe 4-1/2 - 8rd			
PHYSICAL SLURRY PROPERTIES					
MATERIALS FURNISHED BY BJ		LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³
			515	14.5	1.44
50:50 + Adds			0	8.34	0
Fresh Water			0	12	0
Ultraflush II			0	8.34	0
Fresh Water					
Available Mix Water 500 Bbl.		Available Displ. Fluid 390 Bbl.	TOTAL		279.79 76.01
HOLE		TBG-CSG-D.P.			
SIZE	% EXCESS	DEPTH	ID OD	WGT.	TYPE
6	0	12788	4 4.5	11.6	CSG
			3.34 4	14	DP
			2.563 4	28	DP
			2.25 4.75		DP
COLLAR DEPTHS					
SHOE		FLOAT		STAGE	
12778		12682		0	
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	
ID OD	WGT TYPE	MD TVD	BRAND & TYPE	DEPTH	TOP BTM
6.2 7	29 CSG	6124 5754	Baker Hughes Liner	12778	0 0
TOP CONN		WELL FLUID			
SIZE THREAD		TYPE WGT.			
2 1502		WATER BASED 9.9			
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
149	BBLS	Fresh Water	8.34	906	0
CAL. MAX PSI		OP. MAX		MAX TBG PSI	
0		0		0	
MAX CSG PSI		RATED		Operator	
6224		4000		Rig Tank	
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>		Circulation Time: 2		Circulation Rate: 4 BPM	
Mud Density In: 9.9 LBS/GAL		Mud Density Out: 9.9 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 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"/> 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: 86		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 checked="" 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		Bottom of Plug: 0 FT	
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Top 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					
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None					