

CEMENT JOB REPORT



CUSTOMER Comet Ridge USA, LLC			DATE 09-JUN-10		F.R. # 1001631150		SERV. SUPV. KURT R KUDRNA					
LEASE & WELL NAME LIBERTY #32-32 - API 05043061830000			LOCATION 32-19S-69W			COUNTY-PARISH-BLOCK Fremont Colorado						
DISTRICT Brighton			DRILLING CONTRACTOR RIG # Capstar 314			TYPE OF JOB Intermediate						
SIZE & TYPE OF PLUGS			LIST-CSG-HARDWARE			PHYSICAL SLURRY PROPERTIES						
BJ Cement Plug, Rubber, Top 7 in			Float Collar, Auto Fill, 7 - 8rd			SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
			Float Shoe 7 - 8rd									
MATERIALS FURNISHED BY BJ												
Fresh Water						0	8.34	0	0	00:00	20	
Fresh Water						0	8.34	0	0	00:00	141	
Type III + Adds						167	14.5	1.40	6.83	02:00	40	26.07
Type III+ Adds						10	14.5	1.4	6.83	02:00	2	1.30
Available Mix Water 400 Bbl. Available Displ. Fluid 200 Bbl.						TOTAL			203 27.38			
HOLE			TBG-CSG-D.P.					COLLAR DEPTHS				
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE		
8.75	0	3625	7	23	CSG	3601	N-80	3601	3527	0		
LAST CASING			PKR-CMT RET-BR PL-LINER			PERF. DEPTH		TOP CONN		WELL FLUID		
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE		DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
8.625	24	CSG	800	NO PACKER		0	0	0	7	8RD	OTHER	0
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		
141	BBLs	Fresh Water	8.34	530	0	0	0	0	5000	2000	RIG TANK	
Circulation Prior to Job												
Circulated Well: Rig <input type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 0			Circulation Rate: 0 BPM			
Mud Density In: 0 LBS/GAL Mud Density Out: 0 LBS/GAL						PV & YP Mud In: 0			PV & YP Mud Out: 0			
Gas Present: NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> Units: 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 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"/> 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: 3		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						
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						
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE												

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Problems Before Job (I.E. Running Casing, Circulating Well, ETC)

N/A

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)

N/A

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)

N/A

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	4000 PSI
						CIRCULATING WELL - RIG	BJ
16:30	0	0	0	0	N/A	ARRIVE ON LOCATION	
19:30	0	0	0	0	N/A	PRE RIG UP SAFETY MEETING	
20:40	0	0	0	0	N/A	JOB SAFETY MEETING	
20:51	3910	0	.3	.3	H2O	PRESSURE TEST C992	
20:53	120	0	7.2	20	H2O	PREFLUSHW/ FRESH WATER	
20:58	325	0	5.3	40	CEMENT	BATCH UP AND PUMP 167 SACKS OF TYPE 111+1% CALCIUM CHLORIDE+60.6%FRESH WATER	
21:07	0	0	0	0	N/A	DROP PLUG	
21:09	1705	0	7.2	82	H2O	DISPLACEMENTW/ FRESH WATER	
21:21	0	0	4.8	10	H2O	PRESSURE DROP TO ZERO FOR 10 BBLS	
21:22	1705	0	2.4	15	H2O	CAUGHT PRESSURE FOR 15 BBLS	
21:02	0	0	2.4	34	H2O	PRESSURE WENT TO ZERO UNTILL WE BUMPED THE PLUG	
21:39	2110	0	2.4	0	H2O	BUMP PLUG @ 141.0 BBLS	
21:42	0	0	0	0	N/A	PLUG DOWN	
22:32	25	0	.5	2	CEMENT	BATCH UP AND PUMP 10 SACKS OF TYPE 111+1% CALCIUM CHLORIDE +60.6% FRESH WATER WE PUT CEMENT BETWEEN THE 7 INCH CASING AND THE 9 5/8 CASING THROUGH THE TOP	
22:35	0	0	0	0	N/A	DONE	
22:40	0	0	0	0	N/A	POST RIG DOWN SAFETY MEETING	
BUMPED PLUG <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 2110	TEST FLOAT EQUIP. <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 0	TOTAL BBL. PUMPED 203	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Service Supervisor Signature: