

# CEMENT JOB REPORT



CUSTOMER BAYSWATER EXPLORATION		DATE 13-MAY-13	F.R. # 1001987173	SERV. SUPV. COLE W MARRIOTT	
LEASE & WELL NAME BOOTH #28-26 - API 05123360710000		LOCATION 26-7N-65W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Ensign 7		TYPE OF JOB Surface	
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS	MD TVD
Cement Plug, Rubber, Top 8-5/8 in		Float Collar, AI Flap, 8-5/8 - 8rd			
		Float Shoe 8-5/8 - 8rd			
MATERIALS FURNISHED BY BJ		LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT <sup>3</sup>
Fresh Water		0	0	8.34	0
Fresh Water + Dye		0	0	8.34	0
Type III + 2% CaCl <sub>2</sub> + .25% CF + .08SF		0	280	14.5	1.41
Available Mix Water 500		Bbl.	Available Displ. Fluid 200	Bbl.	TOTAL
					121.40 45.24
HOLE		TBG-CSG-D.P.			
SIZE	% EXCESS	DEPTH	ID	OD	WGT.
12.25	25	745	8.097	8.625	24
			CSG		736
					736
					J-55
					736
					694
					0
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	
ID	OD	WGT	TYPE	MD	TVD
		BRAND & TYPE		DEPTH	TOP
		No packer		0	BTM
				8.625	8RD
				WATER BASED	
				9	
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
44.8	BBLs	Fresh Water	8.34	224	0
				0	0
				0	0
				2160	1000
				Rig	
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 1.5		
Mud Density In: 9 LBS/GAL			Mud Density Out: 9 LBS/GAL		
PV & YP Mud In: 8			PV & YP Mud Out: 8		
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"/> 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: 4		
			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 type="checkbox"/> NO <input checked="" type="checkbox"/> YES			Quantity: 0		
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"/>	
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		
Number of Times Tests Conducted: 0			Actual EMW: 0 LBS/GAL		
			Mud Weight When Test was Conducted: 0 LBS/GAL		



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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

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None

PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW	CO. REP.
	PIPE	ANNULUS				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
						TEST LINES	3605 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
12:45	0	0	0	0	N/A	Arrive on location 46 miles	
12:50	0	0	0	0	N/A	Spot trucks rig ready for service	
12:55	0	0	0	0	N/A	Pre rig up safety meeting	
13:20	0	0	0	0	N/A	Pre job safety meeting	
13:32	3605	0	0	0	H2O	Pressure test	
13:36	41	0	4.8	30	H2O	Fresh water	
13:43	54	0	4.8	10	H2O	Dyed spacer	
13:47	67	0	4.8	70	CMT	Batch up weigh and pump 280 sxs of Surface cement pumped @ 14.5 ppg	
14:11	0	0	0	0	N/A	Drop plug	
14:16	250	0	4.8	40	H2O	Displacement	
14:26	233	0	3.6	4	H2O	Bump plug	
02:26	942	0	0	0	N/A	Plug down	
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	233	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	12	144	309	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	