

# CEMENT JOB REPORT



CUSTOMER ANADARKO PETROLEUM COI			DATE 01-FEB-12		F.R. # 1001885567		SERV. SUPV. AARON M MCWILLIAMS							
LEASE & WELL NAME RIVERBEND #27-14 - API 05123341100000			LOCATION SEC 13 - 1 N - 67 W			COUNTY-PARISH-BLOCK Weld Colorado								
DISTRICT Brighton			DRILLING CONTRACTOR RIG # XTREME 15			TYPE OF JOB Plug & Abandon								
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE			MECHANICAL BARRIERS		MD	TVD	HANGER TYPES		MD	TVD		
		No Shoe												
		No Shoe												
<b>PHYSICAL SLURRY PROPERTIES</b>														
MATERIALS FURNISHED BY BJ			LAB REPORT NO.		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT <sup>3</sup>	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER			
Fresh Water			0		0	8.34	0	0	00:00	1				
Type III			0		80	14.5	1.41	6.82	00:00	20.08	12.98			
Fresh water			0		0	8.3	0	0	00:00	20				
Available Mix Water 100 Bbl.			Available Displ. Fluid 60 Bbl.		TOTAL					41.08	12.98			
<b>HOLE</b>			<b>TBG-CSG-D.P.</b>					<b>COLLAR DEPTHS</b>						
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE		
0	0	0	8.097	8.625	24	CSG	895	895	J-55	0	0	0		
			3.34	4	14	DP	313	313	P-110					
<b>LAST CASING</b>			<b>PKR-CMT RET-BR PL-LINER</b>				<b>PERF. DEPTH</b>		<b>TOP CONN</b>		<b>WELL FLUID</b>			
ID	OD	WGT	TYPE	MD	TVD	BRAND & TYPE		DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
8.1	8.63	24	CSG	895	895	No packer		0	0	0	4	XH	WATER BASED	8.5
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				
1	BBLS	Fresh Water	8.34	0	0	0	12128	1000	2360	1000	Rig tank			
<b>Circulation Prior to Job</b>														
Circulated Well: Rig <input type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 0				Circulation Rate: 0 BPM						
Mud Density In: 8.5 LBS/GAL				Mud Density Out: 8.5 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"/>						
<b>Displacement And Mud Removal</b>														
Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>				Amount Bled Back After Job: 0 BBLS										
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL				Method Used to Verify Returns: Visually										
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 type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE														
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES				Quantity: 0				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 type="checkbox"/> NO MANIFOLD														
<b>Plugs</b>														
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						
<b>Squeezes (Update Original Treatment Report for Primary Job)</b>														
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						
<b>Casing Test (Update Original Treatment Report for Primary Job)</b>														
Casing Test Pressure: 0 PSI				With 0 LBS/GAL Mud				Time Held: 00 Hours 00 Minutes						
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None														
PRESSURE/RATE DETAIL						EXPLANATION								

## 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) 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 2467 PSI			
						CIRCULATING WELL - RIG <input type="checkbox"/> BJ <input type="checkbox"/>			
13:30	0	0	0	0	N/A	Yard call			
15:30	0	0	0	0	N/A	Leave yard			
15:50	0	0	0	0	N/A	Arrive on location 6 Miles Rig moving			
17:40	0	0	0	0	N/A	Spot trucks			
17:45	0	0	0	0	N/A	Rig up safety meeting			
18:30	0	0	0	0	N/A	Pre job safety meeting			
18:43	2467	0	0	0	H2O	Pressure test pumps and lines			
18:46	27	0	3.6	20	H2O	Preflush			
18:50	102	0	3.6	20	CMT	Batch up and pump 80 sks of Type III 14.5 ppg 1.41 yield 6.82gps			
18:59	128	0	3.6	1	H2O	Displacement			
19:00	0	0	0	0	N/A	Down			
19:05	0	0	0	0	N/A	Rig down safety meeting			

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:
Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	0	41	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	

X Keith R Norden



**BJ Services JobMaster Program Version 3.50**  
Job Number: 1001885567  
Customer: Kerr McGee  
Well Name: Riverbend #27-14

**C956**

