

# 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												
MATERIALS FURNISHED BY BJ				LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES								
						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		
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS					
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					
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.
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	
Circulation Prior to Job														
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"/>								
Displacement And Mud Removal														
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														
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						
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 Norken



**BJ Services JobMaster Program Version 3.50**

Job Number: 1001885567

Customer: Kerr McGee

Well Name: Riverbend #27-14

