

CEMENT JOB REPORT



CUSTOMER MARATHON OIL - XML		DATE 07-APR-12	F.R. # 1001900215	SERV. SUPV. JOHN R WUDARCZYK											
LEASE & WELL NAME CROW VALLEY 7-62-34 #2H - API 05123351860000		LOCATION 34-7N-62W		COUNTY-PARISH-BLOCK Weld Colorado											
DISTRICT Brighton		DRILLING CONTRACTOR RIG # H&P 321		TYPE OF JOB Intermediate											
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS		MD	TVD	HANGER TYPES		MD	TVD				
Cement Plug, Rubber, Top 7 in		Float Shoe 7 - 8rd													
		Centralizer, with Pins, 7 in													
MATERIALS FURNISHED BY BJ		LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES											
				SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER					
Premium Lite Cement + additives				546	12.5	1.93	10.17	04:09	187.20	132.18					
50:50:3 + 0.4% FL-52+0.1% SMS+20%S-8				180	13.5	1.74	8.04	06:02	55.88	34.45					
Fresh Water				0	8.34	0	0	00:00	260						
Sealbond Preflush				0	8.5	0	0	00:00	40						
ClayCare Water				0	8.34	0	0	00:00	20						
Available Mix Water		500	Bbl.	Available Displ. Fluid		500	Bbl.	TOTAL		563.08	166.62				
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS						
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE			
8.75	25	7320	6.094	7	32	CSG	7308	7308	L-80	7308	7210	0			
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.	
8.8	9.63	40	CSG	680	680	NO PACKER		0	0	0	7	8RND	WATER BASED	10.2	
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			
260	BBLS	Fresh Water		8.34	957	0		0	0	0	7248	3000	RIG		
Circulation Prior to Job															
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1.5				Circulation Rate: 6 BPM							
Mud Density In: 10.2 LBS/GAL				Mud Density Out: 10.2 LBS/GAL				PV & YP Mud In: 22				PV & YP Mud Out: 22			
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: 3 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: 67				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							
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE															

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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)
 RIG INITIALLY HAD SOME PROBLEMS RUNNING CASING, BUT ONCE PAST STICKING POINT, RIG CONTINUED TO RUN CASING AND WE PUMPED JOB AS PLANNED.

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	4095 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
15:40	0	0	0	0	0	ARRIVE ON LOCATION (58 MILES) RIG RUNNING CASING	
00:00	0	0	0	0	0	SPOT TRUCKS	
00:15	0	0	0	0	0	PRE RIG UP SAFETY MEETING	
01:03	0	0	0	0	0	PRE JOB MEETING	
02:20	4095	0	0	0	H2O	PRESSURE TEST PUMPS AND LINES	
02:23	530	0	4.8	20	H2O	CLAYCARE WATER	
02:30	425	0	4.8	40	H2O	SEAL BOND SPACER	
02:47	378	0	5	187	LEAD	BATCH UP AND PUMP 546 SKS PLC+.25#/SACK CELLO FLAKE+5#/SACK KOL-SEAL+.4%FL-52+3%BENTONITE@12.5#	
03:37	249	0	5	55	TAIL	MIX AND PUMP 180 SKS POZ/G+.25#/SACK CELLO FLAKE+5#/SACK KOL-SEAL+.4%FL-52+3%BENTONITE+.1%SMS+20%S-8@13.5#	
03:59	0	0	0	0	H2O	DROP PLUG	
04:00	257	0	4.8	10	H2O	START DISPLACEMENT	
04:02	902	0	6	190	MUD	SWITCH TO RIG MUD	
04:34	1103	0	4.8	30	MUD	SLOW RATE	
04:41	1329	0	3.6	32	MUD	SLOW RATE	
04:49	1329	0	0	0	MUD	SHUT DOWN @ 262 BBLs PUMPED	
04:53	0	0	0	0	MUD	CHECK FLOATS (HELD)	
05:10	0	0	0	0	0	POST JOB 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 type="checkbox"/>	20	564	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	



BJ Services JobMaster Program Version 3.50
Job Number: 1001900215
Customer: MARATHON
Well Name: CROW VALLEY #7-62-34 #2H

