

CEMENT JOB REPORT



CUSTOMER Marathon Oil Gabon, Limited		DATE 11-JUN-11		F.R. # 1001815849		SERV. SUPV. CHRISTOPHER M MCKEON	
LEASE & WELL NAME CROW VALLEY 7-62-32 #1M - API 05123331980000		LOCATION 32-7N-62W		COUNTY-PARISH-BLOCK Weld Colorado			
DISTRICT Brighton		DRILLING CONTRACTOR RIG #		TYPE OF JOB Long String			
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES			
Cement Plug, Rubber, Top 5-1/2 in		Centralizer, with Pins, 5-1/2 in Float Collar, Auto Fill, 5-1/2 - 8rd		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS
							PUMP TIME HR:MIN
							Bbl SLURRY
							Bbl MIX WATER
MATERIALS FURNISHED BY BJ							
50:50:3 + 0.4% FL-52+0.1% SMS+20% S-8 + 0.2% R-3				193	13.5	1.73	8.17 03:30
Fresh Water				0	8.34	0	0 00:00
SealBond w/ SealBond Plus				0	8.4	0	0 00:00
Water + Claytreat 3C BDF Biocide				0	8.34	0	0 00:00
Premium Lite				707	12.5	1.89	10.37 04:30
Available Mix Water 400 Bbl.		Available Displ. Fluid 400 Bbl.		TOTAL		547.69	212.19
HOLE		TBG-CSG-D.P.		COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE
7.875	15	7609	5.5	20	CSG	7601	P-110
						7601	7509
							0
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN	
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM
8.625	36	CSG	756	No packer		0	0
						5.5	8RD
						WATER BASED MU	
						9.2	
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED
166	BBLS	Fresh Water	8.34	1324	0	0	0
						0	10112
						3000	Rig tank
Circulation Prior to Job							
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 3			
Mud Density In: 9.2 LBS/GAL				Mud Density Out: 9.2 LBS/GAL			
PV & YP Mud In: 0				PV & YP Mud Out: 0			
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: 1.5 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 checked="" 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: 52			
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 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			

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

NA

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

NA

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

NA

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NA

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	4797 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
20:00	0	0	0	0	NA	Rig up safety meeting	
21:00	0	0	0	0	NA	Pre job safety meeting	
21:23	1968	0	0	0	H2O	Low pressure test	
21:25	4797	0	0	0	H2O	High pressure test	
21:26	543	0	4.8	40	H2O	Claytreat spacer	
21:36	539	0	4.8	40	SB	Seal Bond Spacer	
21:48	187	0	5	231	CMT	Batch up and pump 707 sx. PLC + 0.025 lbs/sack Cello Flake + 0.4% FL-52 + 3% Bentonite @ 12.5 ppg.	
22:36	93	0	3.2	62	CMT	Batch up and pump 193 sx. 50/50 Poz. Class G Cement + 0.4% FL-52 + 3% Bentonite + 0.1% SM + 20% Silica Flour + 0.25 lbs/sack Cello Flake + 2.5 lbs/sack Kol Seal @ 13.5 ppg	
22:55	0	0	0	0	NA	Drop plug/ wash up.	
23:07	704	0	7.2	90	H2O	Start fresh water displacement	
23:20	1208	0	6	50	H2O	Rate change	
23:29	1384	0	4.8	15	H2O	Rate change	
23:32	1309	0	3.6	11	H2O	Rate change	
23:34	1324	0	3.6	0	H2O	Bump plug	
23:37	2867	0	0	0	NA	Plug down/ 166 bbl. total displacement	
23:40	0	0	0	0	NA	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:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	1324	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	0	638	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<i>Chf M. Maf</i>

X



BJ Services JobMaster Program Version 3.50
Job Number: 1001815849
Customer: Marathon
Well Name: Crow Valley 7-62-32



