

CEMENT JOB REPORT



CUSTOMER MARATHON OIL - XML		DATE 09-JAN-12	F.R. # 1001879658	SERV. SUPV. AARON M MCWILLIAMS	
LEASE & WELL NAME FRENCH LAKE 3-62-6 1B - API 05123334530000		LOCATION 6-3N-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 Collar, Auto Fill, 7 - 8rd				
	Float Shoe 7 - 8rd				
	Centralizer, with Pins, 7 in				
	Cement Basket, Slip On, 7 in				
MATERIALS FURNISHED BY BJ		LAB REPORT NO.	PHYSICAL SLURRY PROPERTIES		
			SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³
Premium Lite Cement + additives			565	12.5	1.92
50:50:3 + 1.0% FL-25+0.1% SMS+20%S-8+0.3& ASA			119	13.5	1.75
Fresh Water	0		0	8.34	0
Sealbond Preflush	0		0	8.5	0
ClayCare Water + Alpha-125	0		0	8.34	0
Available Mix Water 500 Bbl.	Available Displ. Fluid 300 Bbl.	TOTAL	538.98	159.45	
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	ID	OD	WGT.
8.75	25	6945	6.094	7	32
			CSG	6936	5860
			N-80	6936	6886
					0
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	TOP CONN
ID	OD	WGT	TYPE	MD	TVD
8.8	9.63	40	CSG	717	717
		No packer		0	0
				0	0
				7	8RD
				WATER BASED	
				10.3	
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
250	BBLs	Fresh Water	8.34	1553	0
				0	0
				0	0
				7248	3000
				Rig tank	
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 2.5		
Mud Density In: 10.3 LBS/G			Mud Density Out: 10.3 LBS/GAL		
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: 1 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 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: 40		
			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		
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Parabow Used: <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					

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)
 None

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)
 Didn't bump plug shut in with 689psi.

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 <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES	4062 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
04:15	0	0	0	0	N/A	Yard call	
07:50	0	0	0	0	N/A	Leave yard	
09:15	0	0	0	0	N/A	Arrive on location 52 miles Rig still running casing	
10:00	0	0	0	0	N/A	Spot trucks	
10:05	0	0	0	0	N/A	Rig up safety meeting	
13:10	0	0	0	0	N/A	Pre job safety meeting	
13:32	4062	0	0	0	H2O	Pressure test pumps and lines	
13:36	698	0	6	20	CLAYCAR	Preflush	
13:43	651	0	4.8	40	SEALBON	Seal bond	
13:59	866	0	6	191	CMT	Batch up and pump 565 sks of PLC + .25lbs/sack Cello Flake + 5 lbs/sack Kol seal + 0.3% FL-63 12.5ppg 1.92 yield 10.16gps	
14:37	289	0	6	36	CMT	Batch up and pump 119 sks of (50:50) Poz + G + .25lbs/sack Cello Flake + 5 lbs/sack Kol Seal + 0.6% FL-63 + 0.3% ASA-1 + 3% Bentonite + 0.1% SMS + 20% Silica Flour 13.5ppg 1.75 yield 8.03gps	
14:47	0	0	0	0	H2O	Wash up drop plug	
15:00	1667	0	7.2	160	H2O	Displacement	
15:24	1647	0	6	40	H2O	Rate change	
15:31	1710	0	4.8	30	H2O	Rate change	
15:37	1557	0	2.4	20	H2O	Rate change	
15:45	1337	0	0	0	N/A	Plug down @ 250 bbl's	
16:15	689	0	0	0	N/A	Shut in	
16:17	0	0	0	0	N/A	Rig down safety meeting	
17:00	0	0	0	0	N/A	Leave location	
BUMPED PLUG Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	PSI TO BUMP PLUG 1337	TEST FLOAT EQUIP. Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	BBL.CMT RETURNS/ REVERSED 4	TOTAL BBL. PUMPED 537	PSI LEFT ON CSG 689	SPOT TOP OUT CEMENT Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	Service Supervisor Signature:



BJ Services JobMaster Program Version 3.50

Job Number: 1001879658

Customer: Marathon

Well Name: French Lake 3-62-6 1B

C990

