

CEMENT JOB REPORT



CUSTOMER MARATHON OIL - XML		DATE 15-JAN-12	F.R. # 1001881489	SERV. SUPV. LANCE N WEBB	
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 Liner	
SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES MD TVD
Cement Plug, Rubber, Top 4-1/2 in	Centralizer, with Pins, 4-1/2 in	Liner Packer	6781	6781	Liner 6781 6781
	Float Collar, Auto Fill, 4-1/2 - 8rd				
	Guide Shoe, Texas-Notched 4-1/2 in				
PHYSICAL SLURRY PROPERTIES					
MATERIALS FURNISHED BY BJ	LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS PUMP TIME HR:MIN Bbl SLURRY Bbl MIX WATER
Premium Lite High Strength D+ adds	0	238	13	1.82	9.20 04:34 77.27 52.11
Fresh Water + Alpha-125 then 9.8lb drilling mud	0	0	8.34	0	0 00:00 117
Ultra Flush II + Alpha-125	0	0	11	0	0 00:00 40
Fresh Water + Inflo-250W +Alpha	0	0	8.34	0	0 00:00 10
Fresh Water + Inflo-250W + Alpha	0	0	8.34	0	0 00:00 10
Available Mix Water 200 Bbl.	Available Displ. Fluid 200 Bbl.	TOTAL		254.27 52.11	
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	ID	OD	WGT. TYPE MD TVD GRADE SHOE FLOAT STAGE
6.185	0	10215	4	4.5	11.6 CSG 10227 6402 J-55 10227 10141 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.
6.3	7	26	CSG	6933	6407 LINER 6781 0 0 4 BUT WATER BASED 9.5
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
117	BBLS	Fresh Water + Alpha-	8.34	850 0	0 0 0 6224 4000 RIG
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>		Circulation Time: 2		Circulation Rate: 4 BPM	
Mud Density In: 9.5 LBS/GAL Mud Density Out: 9.5 LBS/GAL		PV & YP Mud In: 31		PV & YP Mud Out: 31	
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 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 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 checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE					
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES		Quantity: 41		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	
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)
 NONE

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	5000 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
19:00	0	0	0	0	NA	ARRIVE ON LOCATION RTS 1900 RIG STILL RUNNING PIPE	
19:30	0	0	0	0	NA	SPOT TRUCKS	
01:00	0	0	0	0	NA	SAFETY MEETING	
02:47	2705	0	0	0	NA	LOW PSI TEST	
02:49	6920	0	0	0	NA	HIGH PSI TEST	
02:57	600	0	5	10	H2O	H2O SPACER W/ INFLO 250 AND ALPHA 125	
03:00	1200	0	5	40	H2O	ULTRA FLUSH 2	
03:22	1186	0	5	10	H2O	H2O SPACER W/ INFLO 250 AND ALPHA 125	
03:32	860	0	6	66	CMT	BATCH/WEIGH/PUMP CMT @ 13PPG ONLY PUMPED 66 BBLS PER COMPANY MANS REQUEST	
03:45	0	0	0	0	H2O	SHUT DOWN DROP DART	
04:08	349	0	7	0	H2O	DISPLACEMENT	
04:18	680	0	2.5	59	H2O	SLOWED RATE	
04:20	1480	0	7	66	H2O	BUMPED DART INCREASED RATE	
04:27	894	0	2.5	103	H2O	SLOWED RATE	
04:31	1948	0	0	111	H2O	BUMPED PLUG FLOAT HELD	
04:40	0	0	0	0	H2O	RIG PACKER TEST	
04:58	0	0	0	0	NA	RIG STARTED REVERSING OUT	
06:15	0	0	0	0	NA	LEAVE LOCATION	

BUMPED PLUG ☐ Y ☐ N 850
 PSI TO BUMP PLUG
 TEST FLOAT EQUIP. ☐ Y ☐ N
 BBL.CMT RETURNS/ REVERSED 11
 TOTAL BBL. PUMPED 254
 PSI LEFT ON CSG 0
 SPOT TOP OUT CEMENT ☐ Y ☒ N

Service Supervisor Signature:

[Handwritten Signature]



BJ Services JobMaster Program Version 3.50
Job Number: 1001881489
Customer: MARATHON
Well Name: FRENCH LAKE 3-62-6 1B

