

CEMENT JOB REPORT



CUSTOMER MARATHON OIL - XML			DATE 14-MAR-12		F.R. # 1001894909		SERV. SUPV. REESE A ANDERSON								
LEASE & WELL NAME FRENCH LAKE 3-63-16 #1H - API 05123335390000			LOCATION 16-3N-63W			COUNTY-PARISH-BLOCK Weld Colorado									
DISTRICT Brighton			DRILLING CONTRACTOR RIG # H&P 449			TYPE OF JOB Surface									
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE			MECHANICAL BARRIERS		MD	TVD	HANGER TYPES		MD	TVD			
Cement Plug, Rubber, Top 9-5/8 in		Centralizer, with Pins, 9-5/8 in													
		Float Collar, Auto Fill, 9-5/8 - 8rd													
		Float Shoe 9-5/8 - 8rd													
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			
Fresh water			0			0	8.34	0	0	00:00	10				
Type III+1.5%CaCl+.15#/skCF			0			273	14.5	1.41	6.82	01:30	68.37	44.33			
Fresh water			0			0	8.34	0	0	00:00	57.63				
Seal Bond			0			0	8.34	0	0	00:00	15				
Available Mix Water 400 Bbl.			Available Displ. Fluid 400 Bbl.			TOTAL			151.00		44.33				
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS						
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE			
12.25	40	800	8.835	9.625	40	CSG	800	800		850	810	803			
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.	
16.	16	62.6		40	40	NO PACKER		0	0	0	9.625	8 RD	WATER BASED	8.6	
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					
61	BBLS	Fresh water	8.34	1034	0	0	0	0	4600	1000	RIG TANK				
Circulation Prior to Job															
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1				Circulation Rate: 6 BPM							
Mud Density In: 8.8 LBS/GAL				Mud Density Out: 8.8 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 checked="" type="checkbox"/> BJ <input type="checkbox"/>				Amount Bled Back After Job: .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 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: 9				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				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															

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)
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"/> TEST LINES 2502 PSI CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>
	PIPE	ANNULUS				
19:30	0	0	0	0	NA	YARD CALL
21:30	0	0	0	0	NA	LEAVE YARD
23:15	0	0	0	0	NA	ARRIVE ON LOCATION/RUNNING CASING
01:45	0	0	0	0	NA	SPOT TRUCKS/PRE RIG UP MEETING/RIG UP
02:50	0	0	0	0	NA	SAFETY MEETING
05:30	2502	0	0	0	H2O	PRESSURE TEST
05:34	190	0	6	10	H2O	FRESH WATER SPACER
05:36	127	0	4.8	15	H2O	SEAL BOND SPACER
05:44	205	0	5	66	CMT	BATCH UP, WEIGH AND PUMP 273 SX TYPE III CMT + 0.08 LBS/SACK STATIC FREE + 1.5% CACL + 0.15 LBS/SACK CELLO FLAKE @ 14.5 PPG
06:02	0	0	0	0	NA	DROP PLUG
06:05	217	0	4.8	40	H2O	DISPLACE
06:20	237	0	3.2	10	H2O	RATE CHANGE
06:24	506	0	2.4	11	H2O	RATE CHANGE
06:24	1034	0	2.4	61	H2O	BUMP PLUG
06:29	0	0	0	0	NA	BLEED OFF/TEST FLOAT
06:30	0	0	0	0	NA	PLUG DOWN/PRESSURE UP/CLOSE IN HEAD @
06:31	0	0	0	0	NA	PRE RIG DOWN MEETING/RIG DOWN
07:30	0	0	0	0	NA	LEAVE LOCATION

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 type="checkbox"/> Y <input type="checkbox"/> N 0		<input type="checkbox"/> Y <input type="checkbox"/> N	20	152	0	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<i>Keese Anderson</i>

X David Southworth



BJ Services JobMaster Program Version 3.50

Job Number: 1001894909

Customer: MARGATHON

Well Name: FRENCH LAKE 3-63-16 1H

C103

