

CEMENT JOB REPORT



CUSTOMER MARATHON OIL - XML			DATE 02-JAN-12		F.R. # 1001878239		SERV. SUPV. RYAN R STEVENS								
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 Surface									
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS		MD	TVD	HANGER TYPES		MD	TVD				
Cement Plug, Rubber, Top 9-5/8 in		Float Collar, Al Flap, 9-5/8 - 8rd													
		Float Shoe 9-5/8 - 8rd													
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			
Fresh water						0	8.34	0	0	00:00	25				
Type III + additives				C12-107-11		232	14.5	1.41	6.82	01:30	58.10	37.67			
Fresh water						0	8.34	0	0	00:00	51.56				
Available Mix Water 500 Bbl.				Available Displ. Fluid 450 Bbl.		TOTAL				134.66	37.67				
HOLE			TBG-CSG-D.P.					COLLAR DEPTHS							
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE			
12.25	0	717	8.835	9.625	40	CSG	720	720	P-110	720	680	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.	
16.	16	62.6	BLANK PIPE	60	60	No Packer			0	0	9.625	8RD	FRESH WATER	8.34	
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
51.6	BBLS	Fresh water		8.34		217		0		0		0		3574	2500
Rig tank															
Circulation Prior to Job															
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 1				Circulation Rate: 5 BPM					
Mud Density In: 8.34 LBS/GAL Mud Density Out: 8.34 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 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: 9				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							

CEMENT JOB REPORT



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

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	
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
23:30	0	0	0	0	N/A	YARD CALL	
02:57	0	0	0	0	N/A	TIME ARRIVED ON LOCATION (54 MILES)	
03:35	0	0	0	0	N/A	PRE RIG UP SAFETY MEETING	
11:15	0	0	0	0	N/A	PRE JOB SAFETY MEETING	
12:10	4172	0	0	0	WATER	PRESSURE TEST	
12:15	244	0	6	25	WATER	FRESH WATER SPACER	
12:23	309	0	5	57	CEMENT	BATCH UP, WEIGH AND PUMP 232 SXS OF TYPE III CEMENT + 0.08 LBS/SACK STATIC FREE + 1.5% CALCIUM CHLORIDE + 0.15 LBS/SACK CELLO FLAKE @ 14.5 PPG	
12:30	0	0	0	0	N/A	DROP PLUG	
12:44	175	0	6.2	30	WATER	START DISPLACEMENT	
12:50	187	0	4.8	15	WATER	DROP RATE	
12:53	0	0	0	0	WATER	SHUT DOWN	
12:54	202	0	2.4	2	WATER	STAGE	
12:55	0	0	0	0	WATER	SHUT DOWN	
12:56	355	0	2.4	4	WATER	STAGE	
12:58	1072	0	2.4	51	WATER	BUMP PLUG	
13:04	0	0	0	0	N/A	CHECK FLOATS	
13:05	0	0	0	0	N/A	PRE RIG DOWN SAFETY MEETING	
14:05	0	0	0	0	N/A	TIME OFF LOACTION	

BUMPED PLUG <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 1072	TEST FLOAT EQUIP. <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 11	TOTAL BBL. PUMPED 133	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Service Supervisor Signature:
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BJ Services JobMaster Program Version 3.50

Job Number: 1001878239

Customer: Marathon

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

C103

