



CEMENT JOB REPORT



CUSTOMER MARATHON OIL - XML		DATE 16-JUN-12	F.R. # 750510007	SERV. SUPV. RYAN R STEVENS	
LEASE & WELL NAME Black Hollow 3-67-16 #3H - API 05123353970000		LOCATION		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, Wooden, Bottom 9-5/8	Float Collar, AI 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
Fresh water			0	8.34	0
Fresh water + Dye			0	8.34	0
Type III Cement + ADDS			416	14.5	1.41
Fresh water			0	8.34	0
Available Mix Water 500 Bbl.	Available Displ. Fluid 400 Bbl.		TOTAL		198.11 57.57
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	ID	OD	WGT
12.25	100	900	8.835	9.625	40
			CSG		
			MD	TVD	GRADE
			887	887	P-110
			SHOE		FLOAT
			887		839
					STAGE
					0
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	
ID	OD	WGT	TYPE	MD	TVD
			BRAND & TYPE	DEPTH	TOP
			No liner		BTM
			SIZE	THREAD	WELL FLUID
			9.625	8RD	WATER BASED
					WGT.
					9.5
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
63.6	BBLS	Fresh water	8.34	312	0
				SQ. PSI	RATED
				0	0
				MAX TBG PSI	MAX CSG PSI
				0	0
				Operator	Operator
				6060	1500
				MIX WATER	
				Frac 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: 9.5 LBS/GAL		Mud Density Out: 9.5 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 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		UNABLE DUE TO STUCK PIPE			
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES		Quantity: 12		Type: <input checked="" type="checkbox"/> BOW <input type="checkbox"/> RIGID	
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input type="checkbox"/> MANIFOLD <input checked="" 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	
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Quantity:	
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					
PRESSURE/RATE DETAIL			EXPLANATION		

Time	0	0	0	0	N/A	Report
12:33	0	0	0	0	N/A	Pre rig up safety meeting
14:37	0	0	0	0	N/A	rig done running CSG Baker Hughes finished ground rig up
15:08	0	0	0	0	N/A	Pre job safety meeting
15:41	3539	0	0	0	WATER	Pressure test
15:47	49	0	4.8	30	WATER	Fresh water spacer + 10 BBLs of die
15:57	206	0	4.8	98	CEMENT	Batch up, weigh and pump 416 SXS of Class G cement + 0.08 Lbs/stock Static free + 1.5% Calcium Chloride + 0.15 Lbs sack Cello Flake
16:18	0	0	0	0	N/A	Release Plug
16:22	390	0	4.8	55	WATER	Fresh water Displacement
16:33	269	0	2.4	10	WATER	Drop rate
16:35	1045	0	2.4	65	WATER	Bump plug
16:36	0	0	0	0	N/A	Check Floats
16:38	1218	0	2.4	0	WATER	Rebump plug
16:41	0	0	0	0	N/A	Check Floats
16:45	1220	0	2.4	0	WATER	Rebump plug
16:50	0	0	0	0	N/A	Checked floats (floats held)
16:51	0	0	0	0	N/A	Pre rig down safety meeting
17:40	0	0	0	0	N/A	Time off 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 checked="" type="checkbox"/> Y <input type="checkbox"/> N	1218	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	40	193	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	 



BJ Services JobMaster Program Version 3.50
Job Number: 1001916457
Customer: Marathon
Well Name: Black 8-67-16

