

CEMENT JOB REPORT



CUSTOMER MARATHON OIL - XML			DATE 11-SEP-11		F.R. # 1001851693		SERV. SUPV. JOHN R WUDARCZYK						
LEASE & WELL NAME RAWHIDE FLATS 10-68-16 #1M - API 05069064350			LOCATION 16-10N-68W			COUNTY-PARISH-BLOCK Larimer Colorado							
DISTRICT Brighton			DRILLING CONTRACTOR RIG # H&P 321			TYPE OF JOB Long String							
SIZE & TYPE OF PLUGS			LIST-CSG-HARDWARE			PHYSICAL SLURRY PROPERTIES							
Cement Plug, Rubber, Top 5-1/2 in			Float Shoe 5-1/2 - 8rd			SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	
Centralizer, with Pins, 5-1/2 in													
MATERIALS FURNISHED BY BJ													
50:50:3 + 0.4% FL-52+0.1% SMS+20%S-8 + 0.2% R-3						197	13.5	1.74	8.04	03:30	61.09	37.73	
Fresh Water						0	8.34	0	0	00:00	148.4		
Sealbond						0	8.5	0	0	00:00	40		
Water + Claycare and Alpha-125						0	8.34	0	0	00:00	20		
Premium Lite+.25#/skCF+5#/skKS+.4%FL52+3%Gel						816	12.5	1.93	10.17	04:30	279.77	197.54	
Available Mix Water 500 Bbl. Available Displ. Fluid 500 Bbl.						TOTAL			549.25	235.27			
HOLE			TBG-CSG-D.P.				COLLAR DEPTHS						
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE			
8.497	30	6765	5.5	20	CSG	6756	P-110	6756	6712	0			
LAST CASING			PKR-CMT RET-BR PL-LINER			PERF. DEPTH		TOP CONN		WELL FLUID			
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE		DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.	
8.625	32	CSG	1241	NO PACKER		0	0	0	5.5	8RND	WATER BASED MU	9.2	
DISPL. VOLUME		DISPL. FLUID		CAL. PSI		CAL. MAX PSI		OP. MAX		MAX TBG PSI		MAX CSG PSI	
VOLUME	UOM	TYPE		WGT.		BUMP PLUG		TO REV.		SQ. PSI		RATED	
148.8	BBLS	Fresh Water		8.34		1544		0		0		0	
										10112		4000	
												UPRIGHT TANK	
Circulation Prior to Job													
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 2			Circulation Rate: 5 BPM				
Mud Density In: 9.2 LBS/GAL Mud Density Out: 9.2 LBS/GAL						PV & YP Mud In: 14			PV & YP Mud Out: 14				
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: 1.5 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: 52			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 checked="" 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							

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Problems Before Job (I.E. Running Casing, Circulating Well, ETC)

NONE

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)

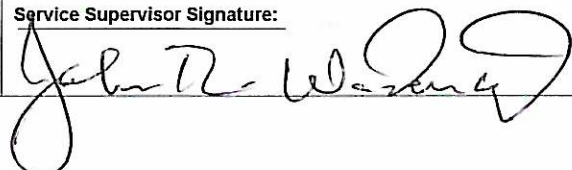
NONE

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	6825 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
10:10	0	0	0	0	0	PRE RIG UP SAFETY MEETING	
10:10	0	0	0	0	0	PRE JOB MEETING	
13:02	1962	0	0	0	H2O	LOW PRESSURE TEST	
13:03	6825	0	0	0	H2O	HIGH PRESSURE TEST	
13:06	367	0	4.8	20	H2O	CLAYCARE WATER	
13:11	313	0	4.8	40	H2O	SEALBOND SPACER	
13:22	157	0	4	280	LEAD	BATCH UP AND PUMP 816 SKS PLC+.25#/SACK CELLO FLAKE+5#/SACK KOL SEAL+.4%FL-52+3%BENTONITE@ 12.5#	
14:37	79	0	3.5	60	TAIL	MIX AND PUMP 197 SKS POZ/G+.25#/SACK CELLO FLAKE+5#/SACK KOL SEAL+.4%FL-52+3%BENTONITE+.1%SMS+20%S-8@13.5#	
15:10	0	0	0	0	H2O	DROP PLUG	
15:11	1296	0	6	100	H2O	START DISPLACEMENT	
15:28	1610	0	4.8	30	H2O	SLOW RATE	
15:34	1761	0	3	20	H2O	SLOW RATE	
15:40	2219	0	0	0	H2O	BUMP PLUG @ 150 BBLS	
15:50	0	0	0	0	0	POST JOB RIG DOWN SAFETY MEETING	

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	2219	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	56	551	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	





BJ Services JobMaster Program Version 3.50

Job Number: 1001851693

Customer: MARATHON

Well Name: RAWHIDE FLATS #10-68-16-1M

