

# CEMENT JOB REPORT



<b>CUSTOMER</b> Renegade Oil & Gas		<b>DATE</b> 08-FEB-06		<b>F.R. #</b> 225129636		<b>SERV. SUPV.</b> NATHANIEL J WINDHOLZ	
<b>LEASE &amp; WELL NAME</b> MORRIS 13-4 - API 05039062960000		<b>LOCATION</b> SEC 13 - 6 S - 63 W		<b>COUNTY-PARISH-BLOCK</b> Elbert Colorado		<b>TYPE OF JOB</b> Squeeze-Top	
<b>DISTRICT</b> Brighton		<b>DRILLING CONTRACTOR RIG #</b> W/O					

SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES						
				SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT <sup>3</sup>	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
MATERIALS FURNISHED BY BJ										
Premium Lite Cement				500	13	1.77	9.21	02:30	157.6	109.78
Fresh Water					8.34				50	
Fresh Water					8.34				13.5	
<b>Available Mix Water</b> 300 Bbl. <b>Available Displ. Fluid</b> 300 Bbl.								<b>TOTAL</b>	221.1	109.78

HOLE			TBG-CSG-D.P.				COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE
9		3700	4.5	10.5	CSG	3700				

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.	
				NO PACKER	0	0	0	2.375	8RD	WATER BASED MU	9.4	

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	
13.5	BBLS	Fresh Water	8.34	0	500	1100	6000	1200	4000	500	TRANSPORT

**Circulation Prior to Job**

Circulated Well: Rig ☐ BJ ☐      Circulation Time: 0      Circulation Rate: 0 BPM

Mud Density In: 0 LBS/GAL      Mud Density Out: 0 LBS/GAL      PV & YP Mud In: 0      PV & YP Mud Out: 0

Gas Present: NO ☒ YES ☐      Units:      Solids Present at End of Circulation: NO ☒ YES ☐

**Displacement And Mud Removal**

Displaced By: Rig ☐ BJ ☒      Amount Bled Back After Job: .5 BBLS

Returns During Job: ☐ NONE ☒ PARTIAL ☐ FULL      Method Used to Verify Returns: EYE

Cement Returns at Surface: ☒ YES ☐ NO      Were Returns Planned at Surface: ☐ NO ☒ YES

Pipe Movement: ☐ ROTATION ☐ RECIPROICATION ☐ NONE ☐ UNABLE DUE TO STUCK PIPE

Centralizers: ☒ NO ☐ YES      Quantity:      Type: ☐ BOW ☐ RIGID

Job Pumped Through: ☐ CHOKE MANIFOLD ☐ SQUEEZE MANIFOLD ☐ MANIFOLD ☐ NO MANIFOLD

**Plugs**

Number of Attempts by BJ: 0      Competition: 0      Wiper Balls Used: ☒ NO ☐ YES      Quantity:

Plug Catcher Used: ☒ NO ☐ YES      Parabow Used: ☒ NO ☐ YES

Was There a Bottom: ☒ NO ☐ YES      Top of Plug: 0 FT      Bottom of Plug: 0 FT

**Squeezes (Update Original Treatment Report for Primary Job)**

BLOCK SQUEEZE ☐      SHOE SQUEEZE ☐      TOP OF LINER SQUEEZE ☐      PLANNED ☐      UNPLANNED ☐

Liner Packer: ☒ NO ☐ YES      Bond Log: ☒ NO ☐ 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

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

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Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)  
DID GET TRACES OF CEMENT BACK JUST NOT GOOD CEMENT

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)  
N/A

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: PROBLEM OPENING PORT COLLAR

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 type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES	4000 PSI
						CIRCULATING WELL - RIG	BJ <input type="checkbox"/>
07:50	4000	0	0	0	H2O	TEST	
08:25	745	0	2.1	60	H2O	PRE-FLUSH	
08:55	750	0	3	157	CMT	BATCH UP AND PUMP 500 SKS PLC + ADDS @ 13 PPG	
10:22	1050	0	2.1	13.5	H2O	DISPLACE	
10:36	500	0	2.1	25	H2O	REVERSE OUT	

  

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:
Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	.1	255.5	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	



BJ Services JobMaster Program Version 3.00  
Job Number: 225129636  
Customer: RENEGADE OIL & GAS  
Well Name: MORRIS 13-4

