

CEMENT JOB REPORT



CUSTOMER Kerr McGee Corp		DATE 24-JAN-11	F.R. # 1001750900	SERV. SUPV. NATHANIEL J WINDHOLZ	
LEASE & WELL NAME NRC #38-9 - API 05123312910000		LOCATION 9-1N-67W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Workover		TYPE OF JOB Squeeze-Perforation	

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	PHYSICAL SLURRY PROPERTIES						
		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
MATERIALS FURNISHED BY BJ								
Fresh Water		0	8.34	0	0	00:00	37.6	
Fresh Water		0	8.34	0	0	00:00	10	
Class "G" Cement		120	15.8	1.15	5.00	01:00	24.54	14.28
FRESH WATER		0	8.34	0	0	00:00	80	
Available Mix Water 150 Bbl. Available Displ. Fluid 150 Bbl.							TOTAL	152.14 14.28

HOLE			TBG-CSG-D.P.			COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE
			2.375	4.7	TBG	7430	N-80	

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.
4.5	11.6	CSG	8581	CEMENT RETAINER	7430	7420	8050	2.375	8RD	KCL WATER	8.4

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	
37.6	BBLS	Fresh Water	8.34	0	1500	1000	5000	1000	6000	1000	TRANSPORT

Circulation Prior to Job

Circulated Well: RIG <input type="checkbox"/> BJ <input type="checkbox"/>		Circulation Time: 0		Circulation Rate: 0 BPM	
Mud Density In: 0 LBS/GAL		Mud Density Out: 0 LBS/GAL		PV & YP Mud In: 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: 0 BBLS	
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL		Method Used to Verify Returns: EYE	
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 checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Quantity: _____ Type: <input 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 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 checked="" 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: 8.34 Fluid Weight: 3400 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			

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE

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

PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW	CO. REP.
	PIPE	ANNULUS				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
						TEST LINES	5500 PSI
						CIRCULATING WELL - RIG	BJ
12:05	0	0	0	0	N/A	ARRIVE OMN LOCATION	
12:10	0	0	0	0	N/A	PRE-RIG UP MEETING	
12:40	0	0	0	0	N/A	SAFETY MEETING	
12:55	5500	0	0	0	H2O	TEST	
12:58	545	0	2.1	10	H2O	PRE-FLUSH	
12:13	400	0	2.1	24	CMT	BATCH UP AQND PUMP 120 SKS G NEAT @ 15.8 PPG	
13:18	2100	0	2.1	38.6	H2O	DISPLACE	
13:36	0	0	0	0	H2O	PULL UP 15 FEET	
13:37	2326	0	2.9	88	H2O	CIRCULATE EXCESS CEMENT OUT OF THE HOLE	
14:15	0	0	0	0	N/A	PRE-RIG DOWN 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:
Y <input checked="" type="checkbox"/> N	0	Y <input checked="" type="checkbox"/> N	15	160.5	0	Y <input checked="" type="checkbox"/> N	

X Lang Well



BJ Services JobMaster Program Version 3.50
Job Number: 1001750900
Customer: Kerr McGee
Well Name: NRC 38-9

