

CEMENT JOB REPORT



CUSTOMER Kerr McGee Corp		DATE 25-JAN-11	F.R. # 1001751529	SERV. SUPV. JOHN R WUDARCZYK							
LEASE & WELL NAME NRC #25-9 - API 05123313380000		LOCATION 9-1N-67W		COUNTY-PARISH-BLOCK Weld Colorado							
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Workover		TYPE OF JOB Squeeze-Hole							
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES							
Ret Brdg Plug , 8001 - 9000 ft		No Shoe		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											
50:50 Poz:G + Adds				100	13.5	1.71	8.30	01:00	30.51	19.76	
Fresh Water				0	8.34	0	0	00:00	30		
Claytreat Water				0	8.34	0	0	00:00	10		
Mud Clean II				0	8.34	0	0	00:00	10		
Fresh Water				0	8.34	0	0	00:00	0		
50:50 Poz:G + Adds				15	13.5	1.71	8.30	01:00	4.58	2.96	
Fresh Water				0	8.34	0	0	00:00	29		
Fresh Water				0	8.34	0	0	00:00	45		
Available Mix Water		Bbl.		Available Displ. Fluid		Bbl.		TOTAL	159.08	22.73	
HOLE			TBG-CSG-D.P.				COLLAR DEPTHS				
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE	
8.25	0	7990	4.5	11.6	CSG	7920	N-80	0	0	0	
			2.375	4.7	TBG	7920					
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	WGT.
				CEMENT RETAINER		7920	7460	7990	2.375	8RND	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	RATED	Operator	
30	BBSL	Fresh Water	8.34	0	0	2000	5000	3000	6224	3000	TRANSPOR T
		Fresh Water	8.34								
Circulation Prior to Job											
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 1			Circulation Rate: 2.5 BPM		
Mud Density In: 8.34 LBS/G 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: .2 BBSL					
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 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 checked="" type="checkbox"/> SQUEEZE MANIFOLD <input type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD											
Plugs											
Number of Attempts by BJ: 1						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: 7460 FT			Bottom of Plug: 7990 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: 1610 Fluid Weight: 8.34 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		

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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)
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	4520 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
15:00	0	0	0	0	0	PRE RIG UP SAFETY MEETING (JOB PUMPED PER CUSTOMER REQUEST)	
16:00	0	0	0	0	0	PRE JOB MEETING	
16:12	2570	0	0	0	H2O	LOW PRESSURE TEST	
16:13	4131	0	0	0	H2O	HIGH PRESSURE TEST	
16:16	946	0	2.4	10	H2O	MUD CLEAN SPACER	
16:19	1386	0	2.4	10	H2O	FRESH WATER W/CLAYTREAT	
16:24	890	0	2.5	28	CMT	BATCH UP AND PUMP 100 SKS (50:50) Poz:G + 0.4% FL-52 + 3% Bentonite + 0.1% SM + 20% S-8@ 13.5#	
16:38	1029	0	3.2	30	H2O	DISPLACE	
16:49	0	0	0	0	0	SHUT DOWN / STING OUT	
16:51	1273	0	3	110	H2O	REVERSE OUT	
17:29	0	0	0	0	0	SHUT DOWN / RIG PULLING TUBING	
17:46	3200	0	0	0	H2O	LOW PRESSURE TEST	
17:47	4520	0	0	0	H2O	HIGH PRESSURE TEST	
17:49	530	0	2	4	CMT	(50:50) Poz:G + 0.4% FL-52 + 3% Bentonite + 0.1% SM + 20% S-8@ 13.1#	
17:56	635	0	2.4	29	H2O	DISPLACE	
18:09	0	0	0	0	0	SHUT DOWN RIG PULLING TUBING	
18:33	1200	0	3.3	45	H2O	REVERSE OUT	
18:50	0	0	0	0	0	SHUT DOWN	
18:55	1610	0	.8	1.5	H2O	SQUEEZE PERFS	
18:59	1610	0	0	0	0	SHUT DOWN / SHUT IN WELL / BLEED PRESSURE TO PUMP	
19:05	0	0	0	0	0	POST JOB RIG DOWN SAFETY MEETING	
BUMPED PLUG Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	PSI TO BUMP PLUG 0	TEST FLOAT EQUIP. Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	BBL.CMT RETURNS/ REVERSED 5	TOTAL BBL. PUMPED 268	PSI LEFT ON CSG 1610	SPOT TOP OUT CEMENT Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	Service Supervisor Signature:



BJ Services JobMaster Program Version 3.50

Job Number: 1001751529

Customer: KERR MCGEE

Well Name: NRC 25-9

C992

