

CEMENT JOB REPORT



CUSTOMER Kerr McGee Corp		DATE 08-JAN-08	F.R. # 225135588	SERV SUPV. JOSHUA K GOFF	
LEASE & WELL NAME CASSEDAY 42-12 #1 - API 05123150170000		LOCATION SEC 12 - 4 N - 66 W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # W/O		TYPE OF JOB Squeeze-Hole	
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	00 00
Class "G" Neat		100	15.8	1.15	19 11 06
Fresh Water		0	8.34	0	17.75
Available Mix Water 70 Bbl.		Available Displ. Fluid 50 Bbl.		TOTAL 46.75 11 06	
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	SIZE	WGT	TYPE
7.875		3958	4.5	11.8	CSG
			2.375	4.7	TBG
					7200 J-55
					3660 N-80
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	TOP CONN
SIZE	WGT	TYPE	DEPTH	TOP	BTM
			3660	3958	3989
TENSION PACKER				SIZE	THREAD
				8 RD	KCL WATER
				WGT.	8.43
DISPL VOLUME		DISPL FLUID		CAL. PSI	
VOLUME	UOM	TYPE	WGT	BUMP PLUG	TO REV
17.8	BBLs	Fresh Water	8.34	0	1420
				OP. MAX	MAX TBG PSI
				SQ PSI	RATED
				Operator	MAX CSG PSI
				RATED	Operator
				5500	3000
				MIX WATER	
				TRANSPOR T	
Circulation Prior to Job					
Circulated Well Rtg <input checked="" type="checkbox"/> BJ <input type="checkbox"/>		Circulation Time: 1		Circulation Rate: 1 BPM	
Mud Density In 8.43 LBS/GAL		Mud Density Out: 8.43 LBS/GAL		PV & YP Mud In: 0	
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>		Units:		PV & YP Mud Out: 0	
				Solids Present at End of Circulation: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>	
Displacement And Mud Removal					
Displaced By: Rtg <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 type="checkbox"/> FULL		Method Used to Verify Returns SIGHT			
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 checked="" type="checkbox"/> SQUEEZE MANIFOLD <input 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	
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 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: 1100	
				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	
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: N/A					

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

HAD TO WAIT FOR WATER AND RIG TO RUN PACKER AND CIRCULATE WELL

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

N/A

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

N/A

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	4800 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
09:15	0	0	0	0	N/A	SAFETY MEETING	
09:26	4800	960	0	0	H2O	TEST LINES	
09:32	0	500	1	.1	H2O	LOAD BACKSIDE	
09:35	1180	400	23	10	H2O	INJECTION TEST	
09:42	750	400	2	19	CMT	BATCH AND PUMP 100 SACKS G LEAD @ 15.8#	
09:57	150	400	0	0	H2O	SHUT DOWN WASH UP	
10:02	540	300	1.9	16.5	H2O	DISPLACEMENT	
10:09	150	300	0	0	H2O	SHUT DOWN FINAL CLEAN UP ON PUMP	
10:55	95	500	0	0	H2O	EQUALIZE PRESSURE	
10:58	200	500	27	.5	H2O	SQUEEZE	
11:00	145	500	0	0	H2O	STAGE	
11:30	270	500	21	.5	H2O	SQUEEZE	
11:32	220	500	0	0	H2O	STAGE	
12:00	1100	500	06	25	H2O	SQUEEZE	
12:04	1100	0	0	0	H2O	CLOSE IN WELL AND BLEED OFF ANNULUS	

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	0	46	0	Y <input checked="" type="checkbox"/> N	