

CEMENT JOB REPORT



CUSTOMER Black Hills Gas Resources		DATE 19-AUG-08	F.R. # 1001355616	SERV. SUPV. FRANCISCO P CASTILLO	
LEASE & WELL NAME Winter Flats 1-10-99		LOCATION		COUNTY-PARISH-BLOCK Mesa Colorado	
DISTRICT Grand Junction		DRILLING CONTRACTOR RIG # Work Over		TYPE OF JOB Plug & Abandon	
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES	
MATERIALS FURNISHED BY BJ		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	PUMP TIME HR:MIN
Class G	286	15.8	1.15	5.00	00:00
Class G	100	15.8	1.15	4.99	00:00
Class G	100	15.8	1.15	4.99	00:00
Available Mix Water	200	Bbl.	Available Displ. Fluid	200	Bbl.
TOTAL		99.37		57.81	
SIZE		HOLE	DEPTH	SIZE	DEPTH
8.75	0	5000	10.75	24.63	CSG
			7	26	CSG
			4.5	11.6	CSG
LAST CASING		PKR-CMT RET-BR PL-LINER	DEPTH	TOP	BTM
SIZE	WGT	TYPE	DEPTH	TOP	BTM
		CEMENT RETAINER	3:00	0	0
DISPL. VOLUME		DISPL. FLUID	CAL. PSI	MAX PSI	OP. MAX
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV
0	BBLs		0	0	0
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE					
PRESSURE/RATE DETAIL		EXPLANATION			
TIME HR:MIN.	PRESSURE - PSI PIPE	ANNULUS	RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE
04:00	0	0	0	0	0
06:30	0	0	0	0	0
06:45	0	0	0	0	0
10:00	0	0	0	0	0
10:15	215	0	3	16	WATER
10:20	3600	0	0	0	WATER
10:25	600	0	2.5	10	WATER
10:35	600	0	3	56	CEMENT
10:50	575	0	3	6	WATER
11:00	0	0	0	0	0
14:40	400	0	2	20	WATER
15:00	876	0	2	20	CEMENT
15:11	750	0	1.5	2	WATER
15:20	0	0	0	0	0
00:00	0	0	0	0	0
00:00	0	0	0	0	0
05:15	0	0	0	0	0
06:30	0	0	0	0	0
09:10	325	0	1.3	21	WATER
09:26	0	0	0	0	0
10:59	450	0	1.5	5	WATER
11:03	750	0	.5	9	CEMENT
11:25	600	0	.5	1	WATER
EXPLANATION		SAFETY MEETING: BJ CREW X CO. REP. X			
		TEST LINES 3600 PSI			
		CIRCULATING WELL - RIG X BJ			
		LEAVE YARD			
		ARRIVE ON LOC.			
		RIG UP MEETING/RIG UP			
		PER-JOB SAFETY MEETING			
		LOAD HOLE			
		TEST LINES			
		SPACER			
		PLUG #1 275 SKS			
		DISPLACEMENT			
		SHUT DOWN/WASH UP			
		SPACER			
		PLUG #2 100 SKS			
		DISPLACEMENT			
		SHUT DOWN/WASH UP			
		THANK YOU FROM FRANCISCO AND CREW			
		P/A DAY 2			
		LEAVE YARD			
		ARRIVE ON LOC.			
		INJECTION RATE			
		SHUT DOWN			
		SPACER			
		CEMENT PLUG			
		DISPLACEMENT			



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PRESSURE/RATE DETAIL										EXPLANATION	
TIME HR-MIN.	PRESSURE - PSI		RATE BPM	BBL FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW		CO. REP.			
	PIPE	ANNULUS				TEST LINES	3600 PSI				
11:28		0	0	0	0						
12:38		0	0	2	3 CEMENT						
15:05		0	0	2	3 CEMENT						
00:00		0	0	0	0						
THANK YOU FROM FRANCISCO AND CREW											
BUMPED PLUG Y	PSI TO BUMP PLUG	TEST FLOAT EQUIP. Y	BBL CMT RETURNS/ REVERSED N	TOTAL BBL PUMPED 170	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT Y	SERVICE SUPERVISOR SIGNATURE:				