CEMENT JOB REPORT

BAKER HUGHES

CUSTOMER	DATE	F.R. #	SERV. SUPV.
BERRY PETROLEUM CO	23-MAR-08	538210003	FRANCISCO P CASTILLO

LEASE & WELL NAME	LOCATION	COUNTY-PARISH-BLOCK
Berry 1-17D		Garfield Colorado

DISTRICT	DRILLING CONTRACTOR RIG #	TYPE OF JOB
Grand Junction	Frontier 9	Plug & Abandon

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES	MD	TVD

MATERIALS FURNISHED BY BJ	LAB REPORT NO.	PHYSICAL SLURRY PROPERTIES						
		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
Fresh Water		0	8.4	0	0	00:00	20	
Type III		368	14.4	1.41	6.98	03:00	92.62	61.18
Fresh Water		0	8.4	0	0	00:00	20	
Type III		200	14.5	1.39	6.81	00:00	49.52	32.43
						TOTAL	182.14	93.61

Available Mix Water 1000 Bbl. Available Displ. Fluid 1000 Bbl.

HOLE			TBG-CSG-D.P.							COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE
16	0	2000	19.18	20	90	CSG	120	120				

LAST CASING						PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN		WELL FLUID	
ID	OD	WGT	TYPE	MD	TVD	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
						NO PACKER				4.5	XH	WATER BASED MU	9

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	
20	BBLS	Fresh Water	8.4	0	0	0	0	0	0	0	RIG TANK

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

PRESSURE/RATE DETAIL						EXPLANATION
TIME HR:MIN.	PRESSURE - PSI PIPE	PRESSURE - PSI ANNULUS	RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW [X] CO. REP. [ ]
						TEST LINES 3400 PSI
						CIRCULATING WELL - RIG [X] BJ [ ]
23:00	0	0	0	0	0	LEAVE FRONTIER 10
23:30	0	0	0	0	0	ARRIVE ON FRONTIER 9
12:00	0	0	0	0	0	OFF DUTY
06:00	0	0	0	0	0	ON DUTY
08:30	0	0	0	0	0	PRE-JOB SAFETY MEETING
09:05	3400	0	0	0	WATER	LINE TEST
09:08	190	0	4.5	20	WATER	WATER SPACER
09:15	106	0	2	92	CEMENT	P&A PLUG #1
09:55	111	0	3.5	20	WATER	DISPLACEMENT
10:03	0	0	0	0	0	SHUT DOWN/WASH UP
12:15	113	0	2	49	CEMENT	P&A PLUG #2
12:37	0	0	0	0	0	SHUT DOWN
00:00	0	0	0	0	0	THANK YOU FROM FRANCISCO AND CREW

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 [N]		Y [N]		181	0	Y [N]	