CEMENT JOB REPORT

BAKER HUGHES

CUSTOMER	DATE	F.R. #	SERV. SUPV.
MCELVAIN OIL & GAS INC	13-JAN-14	10011038941	Mathew A Bunnell

LEASE & WELL NAME	LOCATION	COUNTY-PARISH-BLOCK
PARGIN RANCH #11 - API 05067098900000	36-33N-7W	La Plata Colorado
DISTRICT	**DRILLING CONTRACTOR RIG #**	**TYPE OF JOB**
Farmington	DJ 2	Long String

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES	MD	TVD
7" Top Com Plug, Nitrile cvr, Phen	Float Collar, Al Flap, 7 - 8rd Guide Shoe, Cement Nose, 7 in						

MATERIALS FURNISHED BY DJ	LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
fresh water			8.34			01:24	10	
Sealbond spacer			8.4				20	
Class G + add (13.5 ppg)		161	13.5	1.73	8.57		49.47	32.85
class G + Add		140	12.5	2.14	11.86		53.25	39.55
2% KCL			8.43				109.7	
Available Mix Water 400 Bbl.	Available Displ. Fluid 400 Bbl.					TOTAL	242.42	72.39

HOLE SIZE	% EXCESS	DEPTH	TBG-CSG-D.P. ID	OD	WGT.	TYPE	MD	TVD	GRADE	COLLAR DEPTHS SHOE	FLOAT	STAGE
8.75	25	2928	6.276	7	26	CSG	2928	2928		2911	2889	1

LAST CASING ID	OD	WGT	TYPE	MD	TVD	PKR-CMT RET-BR PL-LINER BRAND & TYPE	DEPTH	PERF. DEPTH TOP	BTM	TOP CONN SIZE	THREAD	WELL FLUID TYPE	WGT.
8.9	9.625	36	CSG	472	472					7	8RD	WATER BASED MU	9.2

DISPL. VOLUME VOLUME	UOM	DISPL. FLUID TYPE	WGT.	CAL. PSI BUMP PLUG	CAL. MAX PSI TO REV.	OP. MAX SQ. PSI	MAX TBG PSI RATED	Operator	MAX CSG PSI RATED	Operator	MIX WATER
109.7	BBLS	2% KCL	8.43	700	0	0	0	0	3904	3456	FRAC TANK

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: RUNNING CASING

PRESSURE/RATE DETAIL TIME HR:MIN.	PRESSURE - PSI PIPE	ANNULUS	RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	EXPLANATION
						SAFETY MEETING: BJ CREW [X] CO. REP. [X]
						TEST LINES 3000 PSI
						CIRCULATING WELL - RIG [X] DJ [ ]
16:00						ARRIVE ON LOCAITON
16:20						SPOT TRUCKS
17:00						PRE RIG UP SAFETY MEETING/ RIG UP
19:40						PRE JOB SAFETY MEETING
20:10	0	0	.2	.5	H2O	TEST LINES
20:14	140	0	4	1	H2O	ST H2O SPACER
20:17	140	0	4	10	H2O	ST SEAL BOND SPACER
20:22	165	0	4	20	SEALBON	ST LEAD CEMENT
20:37	101	0	4	55	CEMENT	ST TAIL CEMENT
20:51	80	0	4	53	CEMENT	SHUT DOWN/ CLEAN LINES
20:55	60	0	6	0	H2O	ST KCL DISPLACEMENT
21:20	750	0	5	109.5	KCL WATE	BUMP PLUG/ CHECK FLOATS
						PLUG LANDED AT 1300 PSI
						FLOATS HELD AND 30 BBLS CEMENT TO PIT

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	700	[Y] N	30	243	0	Y [N]	