

# CEMENT JOB REPORT



CUSTOMER GOSNEY AND SONS INC	DATE 13-APR-13	F.R. # 1001980123	SERV. SUPV. Duane D Addison
LEASE & WELL NAME KELSALL 33-7 #4 - API 0506709880000	LOCATION 4-33N-7W		COUNTY-PARISH-BLOCK La Plata Colorado
DISTRICT Farmington	DRILLING CONTRACTOR RIG #		TYPE OF JOB Surface

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES	MD	TVD
Cement Plug, Rubber, Top 8-5/8 in	Float Collar, AI Flap, 8-5/8 - 8rd						
	Guide Shoe, Texas-Notched 8-5/8 in						

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			8.34				20	
Type III & Adds		303	14.6	1.40	6.68		75.50	48.21
Fresh Water			8.34				29.93	
Available Mix Water		Bbl.	Available Displ. Fluid		Bbl.	TOTAL		125.44 48.21

HOLE			TBG-CSG-D.P.							COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE
12.25	80	545	8.097	8.625	24	CSG	539	539	J-55	539	499	

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	WGT.
12.25			OPEN HOLE	545	545						8.625	8RD	9.1

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					
31.7	BBLS	Fresh Water	8.34	162	0	0	0	0	2950	2360					FRAC TANK

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: drilling when arrived

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 1500 PSI	
11:30						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
11:45						ARRIVED AT LOCATION	
17:15						WAIT FOR CASING TO BE RAN	
17:40						SPOT EQUIPMENT	
18:15						PRE RIG UP SAFETY MEETING; RIG UP	
18:32	1500	0	.2		H2O	PRE JOB SAFETY MEETING	
18:38	50	0	4		H2O	ST 1500psi PRESSURE TEST	
18:43	151	0	4	20	CMT	ST 20 BBLS H2O	
19:02	0	0	0	75	CMT	ST 75 BBLS CEMENT@14.6ppg	
19:04	90	0	4		H2O	SHUT DOWN	
19:13	205	0	2		H2O	ST 31.7 BBLS DISPLACEMENT	
19:14	749	0	0	31.7	H2O	PRESSURE PRIOR TO PLUG DOWN	
19:16	0	0	0	0	H2O	BUMP PLUG WITH 749psi	
						CHECK FLOAT(HELD) .25 BBLS FLOWED BACK	
						34 BBLS CEMENT RETURNS	

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:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	205	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	34	127	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	