

CEMENT JOB REPORT



CUSTOMER SAMSON RESOURCES	DATE 04-JUN-14	F.R. # 10011073622	SERV. SUPV. Dalton J Keeling
LEASE & WELL NAME BONINE 34-7-24 #4 - API 05067098690000	LOCATION 24-34N-7W		COUNTY-PARISH-BLOCK La Plata Colorado
DISTRICT Farmington	DRILLING CONTRACTOR RIG # ADS 507		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						
	Float Shoe 8-5/8 - 8rd						

PHYSICAL SLURRY PROPERTIES									
MATERIALS FURNISHED BY BJ	LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	
Preflush Fresh Water			8.34				10		
Fresh Water			8.34				20		
Class G		272	15.8	1.17	5.00		56	32.08	
Available Mix Water		200	Bbl.	Available Displ. Fluid		200	Bbl.	TOTAL	86 32.08

HOLE			TBG-CSG-D.P.							COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE
12.25	100	365	8.097	8.625	24	CSG	365	365	J-55	358	314	0

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.
										8.625	8RD	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	8.34	122	0	0	0	0	2950	2360	FRAC TANK

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

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
20:00	0	0	0	0	N/A	ARRIVE ON LOCATION (6-4-14)	
01:15	0	0	0	0	N/A	SAFETY MEETING (6-5-14)	
01:34	4800	0	0	0	H2O	PSI TEST	
01:40	70	0	2.5	10	H2O	10 BBL H2O SPACER	
01:45	100	0	3	56	CMT	56 BBL CEMENT @ 15.8 PPG	
02:04	0	0	0	0	CMT	DROP PLUG	
02:09	120	0	2	20	H2O	20 BBL H2O DISPLACEMENT	
02:22	1100	0	0	0	H2O	BUMP PLUG	
02:22	0	0	0	0	H2O	CHECK FLOAT (HELD) .5 BBL BACK	
02:22	0	0	0	0	CMT	30 BBL CEMENT TO SURFACE	

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	N	1100	<input checked="" type="checkbox"/> Y	N	30	86	0	Y	<input checked="" type="checkbox"/> N



Baker Hughes JobMaster Program Version 3.60

Job Number: 10011073622

Customer: SAMSON RESOURCES

Well Name: BONINE 34-7-24 4

