



CEMENT JOB REPORT

CUSTOMER Bass Enterprises Production C		DATE 11-MAR-00	F.R. # 173510313	SERV. SUPV. Thomas Ezell								
LEASE & WELL NAME JAMES RANCH UNIT #32 - API 3001530830000		LOCATION SEC.36-22S-30E		COUNTY-PARISH-BLOCK Eddy New Mexico								
DISTRICT Artesia		DRILLING CONTRACTOR RIG # WEK #1		TYPE OF JOB Long String								
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES								
		Stage Cementing Tool 5-1/2 - 8rd Float Collar, AI Flap, 5-1/2 - 8rd		SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER			
MATERIALS FURNISHED BY BJ												
360SX SUPER "C" MOD. + ADDITIVES				14	1.35	6.28	00:00	87	54.10			
200SX 50:50:10% GEL + ADDITIVES				11.98	2.31	13.08	00:00	82	62.07			
100SX "C" NEAT				14.8	1.32	6.32	00:00	24	15.36			
Available Mix Water 700 Bbl.		Available Displ. Fluid 500 Bbl.		TOTAL				193	131.54			
HOLE			TBG-CSG-D.P.			COLLAR DEPTHS						
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE		
7.875		7775	5.5	15.5	CSG	7780	J-55	7775	7696	5711		
LAST CASING			PKR-CMT RET-BR PL-LINER			PERF. DEPTH		TOP CONN		WELL FLUID		
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE		DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
8.625	24	CSG	3868				0	0	5.5	8 RND	WATER BASED MUD	8.4
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		MIX WATER SOURCE	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator		
182	BBLS	H ₂ O Mud	9.3 9.4	2300	0	0	0	0	0	3000	RIG	
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:											NONE	
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 4000 PSI						
						CIRCULATING WELL - RIG ☒ BJ ☒						
03:00	300	0	6	12	S.B.	SUREBOND SPACER						
00:00	300	0	6	10	H ₂ O	H ₂ O SPACER						
00:00	350	0	6	87	14.0# CMT	TAIL SLURRY						
00:00	0	0	0	0	0	WASH & DROP PLUG						
00:00	730	0	8	152	H ₂ O & MUD	DISPLACE						
00:00	830	0	4	30	MUD	DECREASE RATE						
03:50	1050	0	0	0	0	BUMP PLUG						
04:15	800	0	6	20	MUD	OPEN TOOL & CIRCULATE 112 SX TO PIT						
06:00	300	0	6	10	H ₂ O	H ₂ O AHEAD						
00:00	270	0	6	82	11.9# CMT	LEAD SLURRY						
00:00	350	0	6	24	14.8# CMT	TAIL SLURRY						
00:00	0	0	0	0	0	WASH & DROP PLUG						
00:00	875	0	8	126	H ₂ O	DISPLACE						
00:00	850	0	3	10	H ₂ O	DECREASE RATE						
06:40	2300	0	0	0	0	BUMP PLUG & CLOSE TOOL						
BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	SERV. SUPV.					
☒ Y ☐ N	2300	☒ Y ☐ N	27	563	0	Y ☐ N ☐						