



CEMENT JOB REPORT

CUSTOMER V F Petroleum			DATE 07-FEB-01		F.R. # 272210147		SERV. SUPV. James Peppin				
LEASE & WELL NAME Illinois camp 18 state # 1 - API 30015313370000			LOCATION Sec 18 - 18 S - 28 E			COUNTY-PARISH-BLOCK Eddy New Mexico					
DISTRICT Artesia			DRILLING CONTRACTOR RIG # Timber Sharp # 24			TYPE OF JOB Surface					
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES							
Cement Plug, Rubber, Top 13-3/8 in		Float Shoe 13-3/8 - 8rd		SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER		
MATERIALS FURNISHED BY BJ											
215 sks 35-65-6 "C" + 2 % cacl2 + 1/4 # cf				12.4	2.01	11.11	04:00	76	56.16		
150 sks "C" + 2 % cacl2				14.8	1.34	6.36	03:00	35	22.21		
Available Mix Water 500 Bbl.				Available Displ. Fluid 500 Bbl.		TOTAL		111	78.37		
HOLE			TBG-CSG-D.P.				COLLAR DEPTHS				
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE	
17.5	0	445	13.375	48	CSG	450	H-40	45	-405	1	
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.
17.5		OPEN HC	445	no packer	0	0	0	13.375	8RD	FRESH WATER	8.34
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	
63.7	BBLS	H2O	8.34	146	0	0	0	0	1730	1384	FBO
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 1500 PSI					
						CIRCULATING WELL - RIG ☐ BJ ☒					
02:08						ARRIVE ON LOC & RIG UP					
01:52	140	0	7	10 F/W		FRESH WATER AHEAD					
01:54	225	0	7	76 CMT		LEAD CMT SLURRY					
02:06	343	0	7	35 CMT		TAIL CMT SLURRY					
02:14						SHUT DOWN & DROP PLUG					
02:15	212	0	8	63.7 F/W		DISP. W/FRESH WATER					
02:26	140					BUMP PLUG & CHECK FLOAT & IT HELD					
						CIRC 23.8 BBLS = 100 SKS CMT TO THE 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	SERV. SUPV. <i>J. Peppin</i>				
☒ Y ☐ N	140	☒ Y ☐ N	23.8	184	90	☒ Y ☐ N					