



**CEMENT JOB REPORT**

CUSTOMER Ricks Exploration Company			DATE 29-APR-00		F.R. # 180615170		SERV. SUPV. James Peppin					
LEASE & WELL NAME LANCASTER SPRINGS #3 - API 300153096500C			LOCATION SEC 8 T22S R26E			COUNTY-PARISH-BLOCK Eddy New Mexico						
DISTRICT Artesia			DRILLING CONTRACTOR RIG #			TYPE OF JOB Intermediate						
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE			PHYSICAL SLURRY PROPERTIES							
Cement Plug, Rubber, Top 9-5/8 in		700-LAP-PVTS Float Collar, 9-5/8 in			SLURRY WGT PPG	SLURRY YLD FT <sup>3</sup>	WATER CPS	PUMP TIME HR:MIN	BM SLURRY	BM MIX WATER		
		Centralizer, with Pins, 9-5/8 in										
MATERIALS FURNISHED BY BJ												
200 SKS H +10E +10# GILSONITE +.25 # CF					14.6	1.82	6.16	01:46	54	29.26		
710 SKS 50/50 POZ + 5% SALT + .25# CF					12	2.3	13.01	03:20	290	219.30		
280 SKS C + 2% CaCl <sub>2</sub>					14.8	1.34	6.36	02:00	66	41.88		
Available Mix Water 800 Bbl.					Available Displ. Fluid 800 Bbl.		TOTAL		410	290.43		
HOLE			TBG-CSG-D.P.				COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	SPACE		
12.25	100	3032	9.625	36	CSG	3011	K-55	3011	2971	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
13.375	61	CSG	703				0	0	8.625	8RD	BRINE	9.3
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.	SG. PSI	RATED	Operator	RATED	Operator		
233	BBLs			989	0	0	0	0	3520	2816	RIG	
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:												
PRESSURE/RATE DETAIL							EXPLANATION					
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	BDL. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input type="checkbox"/>						
	PIPE	ANNULUS				TEST LINES 3500 Psi						
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						
20:00	213	0	6	20	WATER	WATER AHEAD						
20:02	190	0	7	20	WATER	PUMP GW-27 SPACER						
20:05	210	0	7	54	CEMENT	PUMP LEAD CEMENT						
20:14	340	0	7.5	290	CEMENT	PUMP 2ND LEAD CEMENT						
20:55	500	0	8	66	CEMENT	PUMP TAIL CEMENT						
11:04	0	0	0	0	0	SHUT DOWN DROP PLUG						
11:06	160	0	6	228	WATER	DISPLACE						
11:50	989	0	0	0	0	BUMP PLUG						
11:51	989	0	0	0	0	BLED OFF PSI JOB COMPLETE						
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.					
<input checked="" type="checkbox"/>	N 989	Y	N 74	679	0	<input checked="" type="checkbox"/> N						

*BJ*