

DAILY DRILLING REPORT

DATE <u>12-6-93</u>		REPORT No.	
LEASE & WELL NAME <u>Forehand Fed #1</u>		COUNTY, STATE <u>Eddy, NM</u>	AFE No.
RIG		SUPERVISOR	DAILY WELL COSTS
DEPTH <u>11945'</u>	FOOTAGE	PROPOSED TD	LOCATION
PRESENT OPERATION			FOOTAGE
TIME LOG (0600 - 0600 HRS)			DAYWORK
TIME	HOURS	DESCRIPTION OF OPERATIONS	MUD/CHEMICALS
700	2	RU Swab. Swab 20 BBL Fluid. RU pump truck on tbg.	CEMENTING
			LOGGING - OPEN HOLE
			MUD LOGGING
900	7 1/2	RU Schlumberger electric line unit. RIH with gamma ray collar locator tools and log 11488' (PBD) to 11085'. POOH and lay down tools. Load pivot gun. RIH w Pivot gun and perforate 11216' to 11228' 4 spt (49 holes). Pressure on lubricator instantly increased to 200 psi. POOH with gun and RD Schlumberger. Bled off pressure.	DIRECTIONAL DRILLING
			MWD
			WATER, FUEL, LIGHTS 400
			TRAILER
			BITS
			RENTAL TOOLS
			TRANSPORTATION
			LOGGING - CASSED HOLE 13100
			STIMULATION
			FISHING SERVICES
			MISC. LABOR
			SUPERVISION 400
			CONTINGENCY (5%)
			CASING
1630	3 1/2	RIH with swab, tagged fluid at 5200'. Made 2 swab runs to 6600'. Well kicked-off making gas-cut fluid. Turned well to frac tank on a 22/64" choke FTP = 1520 psi. Making gas and heavy spray of fluid. FTP fell to 150 psi. Making gas and light spray of fluid. Estimated gas rate at 520 MCFPD. Total recovered since perforating is 75 cbl.	TUBING
			OTHER EQUIP
			WELLHEAD EQUIP
			OTHER swabbing 750
			OTHER
			DAILY TOTAL COST 14650
			CUM COST YESTERDAY 21731
			CUM COST TODAY 36381
			DRY HOLE AFE AMOUNT
			TOTAL AFE AMOUNT

BIT RECORD			CASING RECORD		DRILLED GAS		MUD RECORD		
BIT No.			SIZE	PROPOSED / ACTUAL	GAS	UNITS		IN	OUT
SIZE				1	BGG		TIME		
MFG.				1	CG		DEPTH		
TYPE				1	STG		WEIGHT		
NOZZLES				1	TG		VISC.		
DEPTH OUT				1	MAX		PV		
DEPTH IN			DRILLING ASSEMBLY				YP		
FOOTAGE			NO.	DESCRIPTION	LENGTH		GELS		
HOURS							API WL		
AVG. ROP							HT - HP		
WOB							PI		
RPM							MI		
AV DP							Pm		
AV DC							PH		
GRADE T/B/G							Cs		
SERIAL No.							CI		
PUMP DATA							SAND		
MFG.							OIL		
MAKE							CAKE		
STROKE							CEC		
LINER SIZE									
SPM			DRAG PARAMETERS		BOP TESTS		ADDITIVES		
GPM			PICK UP		LAST TEST		BARITE		
SURVEYS			CREWS		ROTATING WT.		BENTONITE		
DEPTH		ANGLE			SLACK OFF		CAUSTIC		
			LAST SHOE TEST			PPG @	FT	LIGNITE	
			REMARKS					LIGNO	