

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-29831
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR UNION TEXAS PETROLEUM CORPORATION		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 4000 N. Big Spring, Ste. 500, Midland, TX 79705		8. FARM OR LEASE NAME Short Fuse Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FEL & 1980' FNL <i>SE 1/4 NE 1/4, UNIT LETTER H</i> At proposed prod. zone Same		9. WELL NO. 1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 9 miles SE Maljamar, New Mexico		10. FIELD AND POOL, OR WILDCAT Wildcat
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 11, T18S, R32E
16. NO. OF ACRES IN LEASE 40		12. COUNTY OR PARISH Lea
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE NM
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None		20. ROTARY OR CABLE TOOLS Rotary
19. PROPOSED DEPTH 10,500'		22. APPROX. DATE WORK WILL START* 4-30-87
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3862' GR		

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8"	48#	600'	630 Sx. CIRCULATE
11	8 5/8"	24#	5,100'	1700 Sx. CIRCULATE
7 7/8	5 1/2"	17#	10,500'	885 Sx.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED *Don White* TITLE Reg. Permit Coordinator DATE 4-6-87
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY *David C. ...* TITLE *...* DATE 4-8-87
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

RECEIVED

APR 13 1987

CCD
HARRIS OFFICE