

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Tenneco Oil Company

3. ADDRESS OF OPERATOR
 7990 IH 10 West, San Antonio, TX 78230

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface: Unit letter K, 1980 FSL, 1980 FWL
 At proposed prod. zone: Unit letter K, 1980 FSL and 1980 FWL

5. LEASE DESIGNATION AND SERIAL NO.
 LC-065575 A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Elliott Federal

9. WELL NO.
 2

10. FIELD AND POOL, OR WILDCAT
 ABO

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 1, T21S, R37E

12. COUNTY OR PARISH
 Lea

13. STATE
 NM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 5 miles NE of Eunice

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE
 80

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 467'

19. PROPOSED DEPTH
 7075

20. ROTARY OR CABLE TOOLS
 rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

22. APPROX. DATE WORK WILL START*
 3-28-85

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
4 3/4	4"	11#	7075	

Present zone is ~~ABO~~, proposed new zone is the ~~Drinkard~~. Program as follows:

NU 6"-3M BPO, test to 2000 psi. Test csg. to 500 PSI. Drill 4 3/4" hole from 6022'-7075'. RU loggers and run logs. PU 4" liner and run with float equipment and liner Hgr., (to be overlapped 300') cement and circulate, set PKR and liner Hgr., reverse circ. and check for flow. WOC 18 hrs. Test liner top to 500 psi w/RTTS PKR. Squeeze TOL if necessary. Dress off TOL. Perforate liner per logs and acidize.

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 E. W. Woodell Drlg. Eng. Suprv. DATE 3-26-85

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE 4-10-85

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

RECEIVED

APR 11 1985

POST OFFICE