

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

RECEIVED
 SUBMIT IN ORIGINAL FORM
 (Other instructions on reverse side)
 OCT 11 1984
 O. C. D.
 ARTESIA OFFICE
 ORIGINAL BACK

94501
 30-015-25049
 Form approved.
 Budget Bureau No. 1004-0136
 Expires August 31, 1985

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
 J.C. Williamson ✓

3. ADDRESS OF OPERATOR
 P.O. BOX 16, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 660' FSL & 1980' FEL of Sec. 22
 At proposed prod. zone *WTD*

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 34 miles Southeast of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'

16. NO. OF ACRES IN LEASE 640

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. -

19. PROPOSED DEPTH 6700'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 3028.8 GL

22. APPROX. DATE WORK WILL START*
 Upon Approval

5. LEASE DESIGNATION AND SERIAL NO.
 NM-0480904-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Ross Draw Unit

9. WELL NO.
 11

10. FIELD AND POOL, OR WILDCAT
 Ross Draw-Delaware

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 22 T-26-S R-30-E

12. COUNTY OR PARISH Eddy

13. STATE New Mexico

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|-------------------------|
| 17-1/2" | 12-3/4" | 35# | 350' | sufficient to circulate |
| 11" | 8-5/8" | 24# & 32# | 3300' | 150 sx |
| 7-7/8" | 5-1/2" | 15.5# | 6700' | 800 sx in 2 stages |

Producing zone will be perforated and stimulated as necessary.

SEP 14 1984
 CARLSBAD RESOURCE AREA
 NEW MEXICO
 Permitted 10-1
 P1234 NL
 10-19-84

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 [Signature] TITLE Agent DATE September 6, 1984

(This space for Federal or State office use)

PERMIT NO. [Signature] APPROVAL DATE 10-10-84
 AREA MANAGER CARLSBAD RESOURCE AREA
 APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

*See Instructions On Reverse Side