

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEX.

5. LEASE DESIGNATION AND SERIAL NO.
8824/031621B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Hobbs

9. WELL NO.
5

10. FIELD AND POOL, OR WILDCAT
Eumont

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
K-18-20S-37E

12. COUNTY OR PARISH
Lea

13. STATE
NM

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 ☐

2. NAME OF OPERATOR
DOYLE HARTMAN

3. ADDRESS OF OPERATOR
500 N. Main Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
1980' FSL & 1650' FWL, Section 18, T-20-S, R-37-E
At proposed prod. zone
Eumont Unit K

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
3.15 miles

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)
1980' FSL & 1650' FWL, Section 18, T-20-S, R-37-E

16. NO. OF ACRES IN LEASE
157.6

17. NO. OF ACRES ASSIGNED TO THIS WELL
157.6

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, HOBBS #1
330' to the East

19. PROPOSED DEPTH
3720

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3539' GL

22. APPROX. DATE WORK WILL START

23. PROPOSED CASING AND CEMENTING PROGRAM

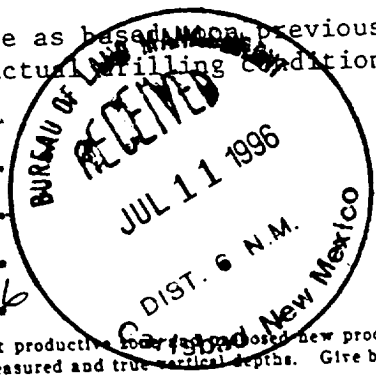
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36	450	350 CIRCULATE
8 3/4"	7"	26	3720	750

Before drilling out from under the surface pipe, the well will be equipped with a 3000 psig 10-inch series 900 double ram hydraulic BOP. For other necessary BOP data required with this APD, see attached Drilling Prognosis.

Proposed Cementing Detail - Note quantities listed are tentative as based on previously drilled wells in the area but may be adjusted as indicated by actual drilling conditions and open hole caliper logs.

Approval Subject to
General Requirements and
Special Stipulations
Attached

PROPERTY NO. 19346
POOL CODE 76480
DATE 8/13/96
API NO. 30-025-33536



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. SIGNER Doyle Hartman TITLE Engineer DATE 7-2-96

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY WILLIAM L. MANNING TITLE Assistant Director DATE AUG 1 5 1996

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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