

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK ☒ DRILL ☐ DEEPEN

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

2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION 25575

3. ADDRESS AND TELEPHONE NO.
105 South Fourth Street, Artesia, New Mexico 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
2110' FNL and 940' FEL; Unit Letter H
At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
46 miles northeast of Roswell, New Mexico.

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
156.79

17. NO. OF ACRES ASSIGNED TO THIS WELL
160

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

19. PROPOSED DEPTH
4400'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3734' GR

22. APPROX. DATE WORK WILL START*
ASAP

5. LEASE DESIGNATION AND SERIAL NO.
NM-54987

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
15925

8. FARM OR LEASE NAME, WELL NO.
Hansel "ANH" Federal Com 1

9. API WELL NO.
30-005-63031

10. FIELD AND POOL, OR WILDCAT
Pecos Slope Abo

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
82730

Section 7-T6S-R26E

12. COUNTY OR PARISH
Chaves

13. STATE
NM

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14 3/4"	9 5/8"	36#	900'	700 sx
* 8 3/4"	7"	23#	1500'	250 sx
7 7/8"	4 1/2"	10.5#	TD	350 sx

YATES PETROLEUM CORPORATION PROPOSES TO DRILL AND TEST THE ABO AND INTERMEDIATE FORMATIONS. APPROXIMATELY 900' OF SURFACE CASING WILL BE SET AND CEMENT CIRCULATED TO THE SURFACE. (* IF LOST CIRCULATION IS ENCOUNTERED, 7" CASING WILL BE SET TO APPROXIMATELY 1500'. HOLE SIZE WILL BE REDUCED TO 6 1/4".) IF COMMERCIAL, PRODUCTION CASING WILL BE RUN AND CEMENTED WITH ADEQUATE COVER, PERFORATED AND STIMULATED AS NEEDED FOR PRODUCTION.

MUD PROGRAM: SPUD TO 900' WITH FW GEL/LCM; 900' TO 3500' WITH CUT BRINE; 3500' TO TD WITH SW GEL/STARCH.

BPOE PROGRAM: BPOE WILL BE INSTALLED OF THE 9 5/8" CASING AND TESTED DAILY FOR OPERATIONAL.

GAS NOT DEDICATED.

PLEASE NOTE: THESE PAGES REPLACE ORIGINAL AND PAGES DATED 8/11/94.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 Clifton R. May TITLE PERMIT AGENT DATE 10/17/94

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Earl Smith TITLE Acting Area Mgr. DATE 10/28/94

*See Instructions On Reverse Side