

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.
NM 16835

6. IF INDIAN, ALLOTTEE, OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Neuhaus Federal

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
See Below

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 14, T20S, R35E

12. COUNTY OR PARISH | 13. STATE
Lea | 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 SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Exxon Corp. Attn: Permits Supervisor

3. ADDRESS OF OPERATOR
P. O. Box 1600, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
2230' FSL and 1980' FEL of Sec. 14, (NWSE)
At proposed prod. zone

Unit 8

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
10 MI SW from Monument

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
lease Line 663'

16. NO. OF ACRES IN LEASE
360

17. NO. OF ACRES ASSIGNED TO THIS WELL
320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
None

19. PROPOSED DEPTH
13,800'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR. - 3675'

22. APPROX. DATE WORK WILL START*
Upon Approval

23. 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"	54.5	400'	300 ft. ³ CEMENT
12 1/4"	9 5/8"	40	4300'	1400 ft. ³
8 3/4"	7"	29	11,350'	500 ft. ³
6"	4 1/2"	13.5	10,850'-13,500'	300 ft. ³

Undesignated Osudo, West Wolfcamp
Undesignated Osudo Southwest-Wolfcamp-Gas
Undesignated Osudo, West-Morrow Gas

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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 Jane C. Harper TITLE Permits Supervisor DATE 3-30-89

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE 4/28/89

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side