

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

 RECEIVED BY
 SEP 23 1985
 (Instructions on reverse side)

 Form approved.
 Budget Bureau No. 42-R1425.

30-015-25407

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

Kaneb Production Company ✓

3. ADDRESS OF OPERATOR

400 Wilco Building, Midland, Texas 79701-4466

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

990' FNL & 990' FWL

At proposed prod. zone

990' FNL & 990' FWL

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

21 miles east of Loving, New Mexico

15. DISTANCE FROM PROPOSED*

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

990'

16. NO. OF ACRES IN LEASE

320

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.

1100'

19. PROPOSED DEPTH

6200'

20. ROTARY OR CABLE TOOLS

Rotary

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

3505.8 GL 3491 GL, 3502 DF

22. APPROX. DATE WORK WILL START*

November 1, 1985

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" | 48# | 500' | CIRCULATE below and Exhibit F |
| 12 1/4" | 8 5/8" | 24# & 32 # | 4300' | CIRCULATE |
| 7 7/8" | 4 1/2" | 10.5# | 6200' | |

Mud Program: See Exhibit G.

BOP Program: See Exhibit E.

Cement Program: See Exhibit F.

- 13 3/8" casing: 530 sx Class "C" containing 2% CaCl₂ 15%
- 8 5/8" casing: 1840 sx Pace Setter lite containing 3% salt
and 1 lb/sx HiSeal; tail in with 390 sx Class "C" Neat.
- 4 1/2" casing: 660 sx 50-50 POZ mix "A" Class "C" containing 5 lb/sx salt.

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

L.D. Sorensen

L.D. Sorensen

TITLE

Division Production Manager

DATE

8/29/85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

 APPROVAL SUBJECT TO
 GENERAL REQUIREMENTS AND
 SPECIAL STIPULATIONS
 ATTACHED