

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

☒ Re-EnterDEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒OTHER ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

Box 460 Hobbs, New Mexico

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

At surface

1980' FSL and 660' FEL of Sec ²⁶ 25, T-23S, R-36E

At proposed prod. zone

Same

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

15. DISTANCE FROM PROPOSED*

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

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

17. NO. OF ACRES ASSIGNED
TO THIS WELL

20. ROTARY OR CABLE TOOLS

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

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

No Change

It is proposed to re-enter and complete this well by the following procedures: Set cement retainer at $\pm 3450'$. Squeeze perfor 3684' - 3450' w/ 20 sacks class C cement. Perf w/ 15 spf at 2959', 64', 65', 66', 80', 82', 2983', 90', 92', 94', 96', 97', 2999', 3000', 04', 06', 30', 49', 51', 77', 78', 3099', 3100', 34', 36', 48', 3219', 20', 21', 3319', 20', 3321', 22', 23', 24', 3352', 3400', 14', 3416'. Set RBP at 3425' and packer at $\pm 3305'$. Treat perfor 3319' - 3416' w/ 1000 gals 15% FE-NE acid. (See attachment)

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

Robert Gault III

TITLE

Admin. Supervisor

DATE

10-16-72

(This space for Federal or State office use)

PERMIT NO.

APPROVAL

APPROVED

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions On Reverse Side

USGS(5) NMFA(U) File

RECEIVED

Oct 24 1972

OIL CONSERVATION COMM.
HOBBS, N. M.

Lynn B-1 NO. 13

Set RBP at $\pm 3230'$ and packer at $\pm 3125'$. Treat perfs $3134'-3221'$ w/600 gals 15% FE-NE acid.

Set RBP @ $\pm 3110'$ and packer @ $\pm 3025'$. Treat perfs $3030'-3100'$ w/700 gals 15% FE-NE acid. Set RBP @ $\pm 3012'$ and packer @ $\pm 2970'$. Treat perfs $2980'-3006'$ w/1200 gals 15% FE-NE acid. Set RBP @ $\pm 2970'$ and packer @ $2950'$. Treat perfs $2959'-2966'$ w/900 gals 15% FE-NE acid.