

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

CONTINENTAL OIL CO.

3. ADDRESS OF OPERATOR

Box 460, Hobbs, N.M. 88240

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

At surface

660' FSL & 1800' FEL of SEC. 21

At proposed prod. zone

Same.

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

15. DISTANCE FROM PROPOSED*

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

18. DISTANCE FROM PROPOSED LOCATION*

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

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

3547' GR.

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" New	32.30#	1500'	625 SX. CIRC.
8 3/4"	7" New	23 & 26#	7050'	1175 SX.

5. LEASE DESIGNATION AND SERIAL NO.

LC 031670 (6)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

WARREN

8. FARM OR LEASE NAME

WARREN UNIT

9. WELL NO.

46

10. FIELD AND POOL, OR WILDCAT

Warren Blinebry

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

SEC. 21, T20S, R38E

12. COUNTY OR PARISH

LEA

13. STATE

NM

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

ROTARY

22. APPROX. DATE WORK WILL START*

4-19-77

IT IS PROPOSED TO DRILL A STRAIGHT HOLE TO A
T.D. OF 7050' AND COMPLETE AS A DUAL OIL WELL
IN THE BLINEBRY & TUBB ZONES.

MUD PROGRAM: 0-1500' FRESHWATER; 1500-705', SALT GEL, 9.0-10.0*
SEE ATTACHED FOR B.O.P. PROGRAM.
SEE ATTACHED PROPOSED WELL PLAN FOR FORMATION
TOPS, LOGGING, ETC.

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

Wm. A. Butterfield

TITLE

ADMIN. SUPV.

DATE

3-2-77

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY.

"APPROVAL TO FLARE GRANTED
WHILE DRILLING AND TESTING."

*See Instructions On Reverse Side

11508FTY NMFU PARTNERS (4) FILE

