

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 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 *2080' FSL + 1980' FWL of Sec. 3, T-20S, R-37E*
At proposed prod. zone *Same*

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-031621 (H)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Br. H B

9. WELL NO.

23.

10. FIELD AND POOL, OR WILDCAT

Monument Tub.

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

Sec. 3, T-20S, R-37E

12. COUNTY OR PARISH

Lea N. M.

13. STATE

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

17. NO. OF ACRES ASSIGNED TO THIS WELL

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

19. PROPOSED DEPTH
PB 6425'

20. ROTARY OR CABLE TOOLS

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

22. APPROX. DATE WORK WILL START*

Upon approval.

23. *No Change* PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<i>12 1/2</i>	<i>8 5/8</i>	<i>24 #</i>	<i>1325</i>	<i>370 cu. ft.</i>
<i>7 7/8</i>	<i>5 1/2</i>	<i>14 + 15.5 #</i>	<i>6750</i>	<i>253 cu. ft.</i>

It is proposed to set a 30 # cement plug from 6700' to 6425' and plug off the Monument Tub. formation. Perforate the Monument G-5A at approx. 4174, 4209, 4226, 4239, 4241. acidize with approx. 600 gals. LSTNE acid. Install production equipment.

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 *M. E. [Signature]* TITLE *Asst. Supervisor* DATE *11-9-70*

(This space for Federal or State office use)

PERMIT NO.

APPROVAL D

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

USIS-5 File

