

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, NM 88240

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

At surface

1980' FNL &amp; 1980' FWL OF Sec. 10

At proposed prod. zone

Same

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

## 5. LEASE DESIGNATION AND SERIAL NO.

LC-029489C

## 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 7. UNIT AGREEMENT NAME

## 8. FARM OR LEASE NAME

CORBIN

## 9. WELL NO.

3

## 10. FIELD AND POOL, OR WILDCAT

CORBIN 42102

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

Sec. 10, T-18S, R-33E

## 12. COUNTY OR PARISH

Lea

## 13. STATE

N.M.

## 15. DISTANCE FROM PROPOSED\*

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

## 16. NO. OF ACRES IN LEASE

370

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.

## 19. PROPOSED DEPTH

PBD 4135'

## 20. ROTARY OR CABLE TOOLS

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

## 22. APPROX. DATE WORK WILL START\*

1-17-77

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

The Corbin No. 3 was completed as a Queen Gas well in 1941 and is now shut-in. It is proposed to Recomplete as a Yates Oil well as follows:  
Set Retriever AT 4150' and Squeeze the Queen Gas zone (open hole) w/ 150 SX Class "C" CMT. Pull out of Retriever 1' SPOT 10-15' of CMT ON TOP For a PBD of 4135'. SPOT 110 Gals 15% Acid From 3350' to 3457'. PBD AT 3405, 10, 15, 20, 40, 44, 48, 52, 56' w/ 1 JSPE. Treat with 1500 Gals 15% Acid; 20,000 Gals (50/50 mix, wtr & oil) 34000 sand. Run Production Tbg and Return the well to a Producing status.

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. [Signature]

TITLE

ADMIN. SUPERV.

DATE

12-30-76

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

JAN 5 1977

BERNARD MOROZ  
NO DISTRICT ENGINEER

\*See Instructions On Reverse Side

USGS(6), File