

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

P.O. Box 460, Hobbs, New Mexico

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

At surface 330' FNL & 660' FWL of Sec. 12, T-21S, R-37E,

Lea County, New Mexico, NMPM.

At proposed prod. zone

Same

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

4 miles Northwest of Eunice, New Mexico

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

330' FNL

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.

19. PROPOSED DEPTH

6,550 PB

20. ROTARY OR CABLE TOOLS

Rotary

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

3472 GR

22. APPROX. DATE WORK WILL START*

1-25-65

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13"	50	275'	250 sx circ.
12"	9 5/8"	36	3,149'	1,517 sx circ.
8 3/4"	7"	23, 26	8,268'	940 sx circ.

It is proposed to plug back from the Drinkard and recomplete in the Blinebry formation using the following procedure:

1. Set bridge plug at 6,550'.
2. Perforate Blinebry w/1 JSPF at 5904, 5923, 5942, 5976, 5987, 6003, 6023, 6037, and 6054'.
3. Treat w/1000 gals acid, 30,000 gals crude, 30,000# sand and 1,500# "ADOMITE" Additives down 3 1/2" tubing.
4. Place on production.

Your approval is requested for the above work.

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 SIGNED: ROBERT GAULT IIITITLE Staff SupervisorDATE 1-8-65

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

USGS-5, NMOCC-2, JM PAN AM HOBBS-3, ATL ROS-2, CALIF MID (2)

APPROVED
JAN 11 1965

*See Instructions On Reverse Side

J. L. GORDON

*Subject to District Engineer

The setting of a bridge plug does not constitute permanent abandonment of the lower portion of the well bore. Should conditions warrant, at the time of permanent abandonment, the bridge plug must be drilled out and cement placed across all perforations.