

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

1980' FNL + 1980' FWL, Section 30, T-20S,

At proposed prod. zone

R-38E, Lea County, New Mexico.

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

17. NO. OF ACRES ASSIGNED
TO THIS WELL

19. PROPOSED DEPTH

3900'

20. ROTARY OR CABLE TOOLS

Rotary

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

3531' DF

22. APPROX. DATE WORK WILL START*

1-4-68

23.

PROPOSED CASING AND CEMENTING PROGRAM

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

It is proposed to deepen this well 40' to increase production by opening potential pay sections which are open in offset injection wells.

Rotary tools will be used to drill 40' logs will be run and the open hole interval will be stimulated as necessary.

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

Adm. Sec. Chief

DATE

1-2-68

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

USGS-5 Atl-Ros-2 Chev.-Mid-2 Pan Am-Hobbs-2 File

*See Instructions On Reverse Side

5. LEASE DESIGNATION AND SERIAL NO.

LC-031695-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMFU

8. FARM OR LEASE NAME

SEMU-Permian

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Skaggs Grayburg

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

Sec 30, T-20S, R-38E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.