

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. 88340

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

At surface

1980' FWL to 1650' FWL OF SEC. 19

At proposed prod. zone

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.

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

3536' GR

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

14,600' PBD

17. NO. OF ACRES ASSIGNED

TO THIS WELL

20. ROTARY OR CABLE TOOLS

22. APPROX. DATE WORK WILL START*

5-1-76

5. LEASE DESIGNATION AND SERIAL NO.

LC 065794

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

BRADLEY "A"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

SO. BELL LAKE
MORROW GAS11. SEC., T., R., M., OR BLE.
AND SURVEY OR AREA

SEC. 19, T-23S, R-34E

12. COUNTY OR PARISH

LEA

13. STATE

N.M.

PROPOSED CASING AND CEMENTING PROGRAM

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

IT IS PROPOSED TO RECOMPLETE THIS WELL IN THE MORROW FORMATION AFTER PLUGGING BACK FROM THE DEVONIAN AS FOLLOWS:

SET W.L. CIRP AT 14,600' & SPOT 1 SK. CMT. ON TOP.
PERF 12,965', 70', 75', 13,141', 46', 67', 72', 77', 13,204',
08', 13,354', 72' & 76' w/ 2-5SPF. SET RET. PKR AT 12,800'.
DISPLACE 800 BBL. PACKER FLUID W/ 2% KCL WATER INTO
TBG.-CSG. ANNULUS. REL. PKR, SWAB & TEST WELL.

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

John A. Butterfield

TITLE

Admin. Supv.

DATE

4-14-76

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED
APR 19 1976

APPROVED BY

TITLE

ARTHUR R. BROWN
DISTRICT ENGINEER

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

USGS(5), SCOPE, TEXPAC OIL, TRIPOR, FILE