

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, N.M. 88240

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

At surface

1980' FNL and 1980' FWL

At proposed prod. zone

SAME

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

10. 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.)

3280.1' GR

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

3800'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

ROTARY

22. APPROX. DATE WORK WILL START*

MAY 10, 1979

5. LEASE DESIGNATION AND SERIAL NO.

NM 0321613

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMFU

8. FARM OR LEASE NAME

JACK B-17

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

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

SEC. 17 T24S R37E

12. COUNTY OR PARISH

LEA

NM

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4 "	8 5/8 "	24 #	1200'	630 sx (circ.)
7 7/8 "	5 1/2 "	14 #	3800'	636 sx (circ.)

IT IS PROPOSED TO DRILL A STRAIGHT HOLE TO A TD OF 3800' AND

complete as a Langlie Mattix Penrose sand oil well

SEE ATTACHMENT for 10 point well plan

SEE ATTACHED for 13 point Surface Use Plan

RECEIVED

APR 23 1979

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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

Bern D. Rice

TITLE

Administrative Supervisor

DATE

4-20-79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

USGS 6

NMFU 4

FILE

JFB.

*See Instructions On Reverse Side

APPROVED
DATE
AS AMENDEDAPR 30 1979
James F. Sims
JAMES F. SIMS
DISTRICT ENGINEER

RECEIVED
MAY - 1 1979
OIL CONTROL DIVISION
HONOLULU, HI 96813