

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, N.M. 88240

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

At surface

1980' FNL E 1980' 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)

16. NO. OF ACRES IN LEASE

640

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

5300'

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

3698' GR. (Est.)

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

ROTARY

22. APPROX. DATE WORK WILL START*

4-10-75

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"	20# Spec.	500'	260 Sks. Circ.
7 7/8"	5 1/2"	14# K-55	5300'	300 Sks.

It is proposed to drill a straight hole to a TD of 5300' and complete as a Delaware oil well.

Mud Program: 0'-500'-8.5# to 9.0# Spud Mud; 500'-5300'-9.0# to 10.0# Salt Gel. Drill out w/ Brine - add sufficient gel to carry cuttings.

See attached for Blowout Preventer program.

JUN 27 1975

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

TITLE

SR. ANALYST

DATE

3-14-75

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

SEE ATTACHED APPROVAL FOR GAS FLARING

APPROVED

DATE

MAR 27 1975

JIM SIMS

ACTING DISTRICT ENGINEER

*See Instructions On Reverse Side

65/6, File

RECEIVED

APR 1 1975

U.S. CONSERVATION COMM.
HOBBBS, R. M.