

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

P.O. BOX 460

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

At surface

16 50' FNL & 660' FEL

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 drilg. 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

19. PROPOSED DEPTH

3720

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

RTY

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

3264.1' GR

22. APPROX. DATE WORK WILL START*

MAY 1, 1979

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 [#]	1220'	595 sx circ.
7 7/8"	5 1/2"	14 [#]	3720'	515 sx TOC. 1220'

IT IS PROPOSED TO DRILL A STRAIGHT HOLE TO A TD OF 3720' AND complete
AS A LANGLEY MATTIX GAS well.

SEE ATTACHMENT FOR 10 POINT well plan.

SEE ATTACHED FOR 13 POINT SURFACE Use Plan.

Lease is dedicated to a gas purchaser.

RECEIVED

APR 2 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

Wm. A. Butterfield

TITLE

Administrative Supervisor

DATE

3-23-79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

U5G5 6

CRB

NMFU 4

JFBREL. *See Instructions On Reverse Side

FILE

APPROVED
AS AMENDED

DATE

James F. Sims
JAMES F. SIMS
DISTRICT ENGINEER

1. NAME _____

APR 14 1979
OIL CONSERVATION COMM.
HOBBS, N. M.