

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 88240.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface *1980' FNL + 1980' FWL of Sec. 1, T-25S, R-36 E*
 At proposed prod. zone *same.* *255.*

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
600.05

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

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

19. PROPOSED DEPTH
3050'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
Est. DF 3265'

22. APPROX. DATE WORK WILL START*
9-28-70

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<i>12 1/4</i>	<i>8 5/8</i>	<i>23#</i>	<i>1150</i>	<i>550 lbs. circulated</i>
<i>7 7/8</i>	<i>5 1/2</i>	<i>14 #</i>	<i>3050</i>	<i>100 lbs.</i>

It is proposed to drill a straight hole to TD and complete this well as a Yates Seven Rivers producing oil 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 *M.E. Walker* TITLE *Adm. Supervisor* DATE *9-24-70*

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*USGS-5
NMFU Portman
File.*

APPROVED
 OCT 2 1970
AR
 ARTHUR R. BROWN
 DISTRICT ENGINEER

RECEIVED

OCT - 6 1970

**OIL CONSERVATION COMM.
HOBBS, N. M.**