

COPY TO O. G. & C.

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1425.

30 025-27143

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  
 CONOCO INC.

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' FSL & 1980' FWL  
 At proposed prod. zone —

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

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 320 acres

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

19. PROPOSED DEPTH  
 13,000'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 3070' KB

22. APPROX. DATE WORK WILL START\*  
 December 1, 1980

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5 #	1050'	835 SK. CIRCULATE
12 1/4"	9 5/8"	43.5 #	4200'	1107 SK. CIRCULATE
8 1/2"	7"	26 #, 29 #	13,000'	1634 SK.

It is proposed to drill a straight hole to a TD of 13,000' and complete it as a Devonian/Elleburger gas well.

See attachments for 10-pt. well plan and 13-pt. surface use plan.

Acreage is dedicated to a purchaser.

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 10/15/80

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE NOV 15 1980

CONDITIONS OF APPROVAL, IF ANY:

USGS 4  
 EPNG 1  
 File 1  
 Release 2

\*See Instructions On Reverse Side

RECEIVED

U. S. GEOLOGICAL SURVEY  
 HOBBS, NEW MEXICO