

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

AMENDED

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 990' FNL & 330' FWL

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)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

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

3587.7' GR

22. APPROX. DATE WORK WILL START*

Aug. 29, 1985

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 # | 1535' | 1260 sxs class "C" cmt, circ. |
| 7 7/8" | 5 1/2" | 15.5 # | 7000' | 625 sxs class "H" & 2115 sxs class "C" |
| | | | | thru. DV tool @ 5000' |

The location of the subject well has been changed from 990' FNL & 460' FWL, Sec 12-20S-37E to 990' FNL & 330' FWL Sec 12-20S-37E to avoid an existing flowline & powerline. The revised plat & new archaeological report is attached. Please note also that the hole size, csq size & cmtg. program for the surface csq has been revised. The cmt program for the prod. csq has been changed. Also, an 11" hole will be drilled below the 13 3/8" csq to 4000'. If wtr flow is encountered & cannot be controlled, 8 5/8" intermediate csq will be set @ 4000' & cmt'd to surface.

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 Kenneth L. Boyd TITLE Administrative Supervisor DATE 8-29-85
(This space for Federal or State office use)

PERMIT NO. 008100 APPROVAL DATE 9-17-85
APPROVED BY [Signature] TITLE [Signature] DATE 9-17-85
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
SEP 19 1985
C.C.D.
HOBBS OFFICE