

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(Other instructions on
SEP 1977)

5. LEASE DESIGNATION AND SERIAL NO.

NM 0924

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Alscott Fed.

9. WELL NO.

1 Com.

10. FIELD AND POOL, OR WILDCAT

N. Turkey Track Morrow

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 31, T18S, R29E

12. COUNTY OR PARISH 13. STATE

Eddy New Mexico

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
Hondo Drilling Company

3. ADDRESS OF OPERATOR
P.O. Drawer 2516, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 1650' from North Line and 1980' from East Line
Section 31, T18S, R29E, Eddy County N.M. MMPM
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Cisco
10 Miles Southwest of Loco Hills, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)
1650'

16. NO. OF ACRES IN LEASE
265.17

17. NO. OF ACRES ASSIGNED
TO THIS WELL
305.17

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.
Only shallow wells - 1/4th M.
9520-9550'

19. PROPOSED DEPTH
9520-9550'

20. ROTARY OR CABLE TOOLS
Well Service Unit

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3421 Gr.

22. APPROX. DATE WORK WILL START*
9/12/77

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"	48#	365'	375 sacks - circulated
12-1/4 & 11"	8-5/8"	28 - 32#	3550'	1710 sacks - Circulated
7-7/8"	5-1/2"	17 - 20# N80	11311'	700 sacks

Gas production from the Morrow Zone at a depth of 11,079 - 11,092 has decreased to approximately 150 MCGPD.

We propose to set "blanking plug" in the top of packer tool @ 11,020' and perforate probable Cisco pay zone from a depth of 9520' - 9550'.

We may or may not reenter the Morrow Zone at a later date. In any event we are aware our setting the "blanking plug" is only temporary, and will require plugging instructions if the zone is permanently abandoned.

RECEIVED

SEP 12 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true dip angles. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Vice President DATE 9/9/77

(This space for Federal or State office use)

SEP 16 1977

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE ACTING DISTRICT ENGINEER DATE SEP 15 1977

CONDITIONS OF APPROVAL, IF ANY: