

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

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 Federal

9. WELL NO.
1 Com.

10. FIELD AND POOL, OR WILDCAT
N. Turkey Track Strawn

11. SEC. T. R. M., OR BLK. AND SURVEY OR AREA
Sec. 31, T-18-S, R-29-E

12. COUNTY OR PARISH
Eddy

13. STATE
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 Co. ✓

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface 1,650' FNL and 1,980' FEL, Sec. 31, T-18-S, R-29-E,
 Eddy County, NM NMPM
 At proposed prod. zone Strawn

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

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

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. wells- 1/4th mile

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3,421 Gr.

RECEIVED

FEB 15 '90

C. D.
MESA, OFFICE

16. NO. OF ACRES IN LEASE 265.17	17. NO. OF ACRES ASSIGNED TO THIS WELL 305.17
19. PROPOSED DEPTH 10,170-10,232	20. ROTARY OR CABLE TOOLS Well Servicing Unit
22. APPROX. DATE WORK WILL START* 2-12-90	

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#	3,550'	1,710 scks - circulated
7 7/8"	5 1/2"	17 - 20# N80	11,311'	700 sacks

Oil production from Cisco Zone, perforated from 9,518' to 9,593' has decreased to approximately 2 bbls oil per day.

We propose to test the Strawn Zone. Set 5 1/2" Elite 17-20 lb Bridge Plug at 10,850'. Cement top of Bridge plug with Dump Bailer, Four sacks cement, plug back depth will be 10,810'.

Run 2 3/8" Tubing & 5 1/2" Guiberson Packer, set at 10,098' and perforate well to test the Strawn Zone, 10,170' - 10,180' and 10,222' - 10,232', two shots per foot with Halliburton Tubing Gun.

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 *[Signature]* TITLE President DATE Feb. 5, 1990

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY Craig [Signature] TITLE _____ DATE 2 8 90
 CONDITIONS OF APPROVAL, IF ANY:

***See Instructions On Reverse Side**