

Copy to SF
30-015-21804

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
Hondo Drilling Company

3. ADDRESS OF OPERATOR
Drawer 2516, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
 At surface **1650 Feet from North Line and 1980 Feet from East Line of Section 31, T-18-S, R-29-E, MNFM**
 At proposed prod. zone **Morrow**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
10 Miles Southwest of Loco Mills, 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- 1/4 th Mi, 11,500'

19. PROPOSED DEPTH
11,500'

20. ROTARY OR CABLE TOOLS
Rotary

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

22. APPROX. DATE WORK WILL START*
Upon Approval

5. LEASE DESIGNATION AND SERIAL NO.
MM-0924

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Alcott

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

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

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

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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 ft.	Will Circulate Cement
12-1/4" & 11" 7-7/8"	8-5/8" 4 1/2" or 5 1/2"	28 - 32# Adequate	3,550 ft.	Will Circulate Cement

We propose to drill this well to approximately 11,500' to test the Morrow Zones.

An adequate mud program will be maintained through out the drilling of this well. If production is obtained, either 4-1/2" or 5-1/2" casing will be set and cemented as per your instruction.

A drawing of Blowout Prevention Equipment is attached herewith.

Acres not committed

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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 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 **April 27, 1976**

(This space for Federal or State office use)

APPROVED
APR 29 1976
H. L. BEEKMAN
ACTING DISTRICT ENGINEER

THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES **JUL 29 1976**

*See Instructions On Reverse Side SUBJECT TO ATTACHED DEEP WELL CONTROL REQUIREMENTS DATED **JUN 22 1973**

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.