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SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

copy to SF
Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-05-22142

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 ☐

2. NAME OF OPERATOR

Hondo Drilling Company

3. ADDRESS OF OPERATOR

Drawer 2516, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface
1980' FEL and 660' FSL, Unit 0, Section 30-T18S-R29E, NM18.

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 22.9 miles East and South of Artesia, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2310' South

16. NO. OF ACRES IN LEASE

304.58

19. PROPOSED DEPTH

11,500'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

304.58

20. ROTARY OR CABLE TOOLS

Rotary

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

3461' Ground Level

22. APPROX. DATE WORK WILL START*

As soon as possible (no
later than May 15, 1977)

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE

SIZE OF CASING

WEIGHT PER FOOT

SETTING DEPTH

QUANTITY OF CEMENT

17 1/2"
11"

13 3/8"
8 5/8"

48# K55
24# & 32# K55

375'
3000'

Class C sufficient to circulate.
Halliburton Light sufficient to
circulate.

7 7/8"

4 1/2"

13.50# N80 LT&C - 800'
11.60# N80 LT&C - Next 10,400'
13.50# N80 LT&C - Next 300' to TD
or 5 1/2"
20# N80 LT&C - 300'
17# N80 LT&C - Next 10,700'
20# N80 LT&C - Next 500' to TD

Class C 200 sacks

RECEIVED

APR 20 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

Mud Program: See attached mud program by Adobe Drilling Mud.

BOP Program: Blowout Preventer for high pressure wells (900 series). See
Exhibit E attached. Will be tested before drilling into Wolfcamp
formation.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data of present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface geology and measure and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

(Signature)

TITLE President

DATE 4-19-77

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 12 MONTHS.
EXPIRES AUG - 1 1977
See Instructions On Reverse Side

DATE

ACTING DISTRICT ENGINEER

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 plat, 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.