

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

R.C. Miller

3. ADDRESS OF OPERATOR

Box 540 Line, Texas 79130

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

At surface

660 ft. PSL & 2310 ft. sub. sec. 14 T25N R24E

At proposed prod. zone

Belaware sandstone

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

Five miles south east of White City, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660 feet

none

18. DISTANCE FROM PROPOSED LOCATION*

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

none

16. NO. OF ACRES IN LEASE

120

19. PROPOSED DEPTH

1300 feet

17. NO. OF ACRES ASSIGNED
TO THIS WELL

10

20. ROTARY OR CABLE TOOLS

Cable tools

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

22. APPROX. DATE WORK WILL START*

April 17, 1969

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
16"	12 1/2"	60 lbs per foot	one joint	1 joint
12 1/2"	10 1/4"		170 feet	none, mud
10"	8 1/2"		650 feet	none, mud

If no water is found to a depth of 120 feet, 10 1/4" casg will not be run, and size will be reduced to 8 1/2" in.

If no oil is found from 120 feet to 1300 feet, 8 1/2" casg. will not be run, and size will be reduced to 6 1/2" in.

One inch hole will be drilled through the upper several hundred feet of the Belaware sandstone.

If no production is encountered, the hole will be plugged and abandoned with 100 to 200 ft. of cement.

RECEIVED

APR 18 1969

RECEIVED
APR 17 1969

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

R.C. Miller

TITLE

Geologist

DATE

4/17/69

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS NOT VALID IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES APR 17 1970

DATE

*See Instructions On Reverse Side

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.