

(May 1969)

N. M. O. C.

(Other Instru on reverse)

Budget Bureau No. 42-1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

36-015-21233

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

The Superior Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1900, Midland, Texas 79701

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

At surface

1920' ENL and 660' ENL, Section 12, T21S, R27E

At proposed prod. zone

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

6 Miles NE Carlsbad

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest d-12, line, if any)

660'

16. NO. OF ACRES, IN LEASE, OF LAND TO THIS WELL

776.20

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1320'

19. PROPOSED DEPTH

11,800

20. ROTARY OR CABLE TOOLS

Rotary 0-11,800'

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

3223-GR

22. APPROX. DATE WORK WILL START*

June, 1974

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	600'	500 sk - Circ
12-1/4"	9-5/8"	36	3,000'	700 sk - Circ
8-3/4"	5-1/2"	17 1/2 & 20	11,800'	500 sk

The above captioned well will be drilled in accordance with safe practices known to industry using blowout preventers and hydril equipment for proper well control. The above casing program will be used except that 5-1/2" casing will be run only if zones are determined to be commercial.

Blowout preventers and hydril will be used after setting 13-3/8" casing and until total depth is reached. This preventer equipment will be pneumatic controlled and contain hand control wheels for manual operation. The preventer equipment will be pressure tested by "Yellow Jacket", or equivalent at regular intervals during drilling operations to insure proper working of equipment.

RECEIVED

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

T. D. Clay

T. D. Clay

TITLE

Petroleum Engineer

DATE

May 6, 1974

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

MAY 31 1974

CONDITIONS OF APPROVAL, IF ANY:

BEHIND WATER BASIN
CERAMIC BEHIND 17-1/2"
CASING MUST BE CIRCULATED.

*See Instructions On Reverse Side

NOTIFY US IN SUFFICIENT TIME TO
WITHIN 60 DAYS OF THE CLOSING OF THE CLOSING.

THIS APPROVAL IS ALSO VALID AS LONG AS THE
APPROVAL IS NOT REVOKED

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.