

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY30-015-20387
5. LEASE DESIGNATION AND SERIAL NO.

NM-17095

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government "D"

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Fenton-Delaware, Northwest

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

Sec. 12, T-21-S, R-27-E

12. COUNTY OR PARISH

13. STATE

Eddy New Mexico

14. NO. OF ACRES IN LEASE

15. NO. OF ACRES ASSIGNED

TO THIS WELL

16. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

11/10/85

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 Re-entry*

SINGLE

ZONE ☒

MULTIPLE

ZONE ☐

2. NAME OF OPERATOR

Superior Oil Company, The (Attention: L. L. Maroney)

3. ADDRESS OF OPERATOR

P. O. Box 633

Midland, Texas 79702

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

At surface 1980' FNL, 1980' FWL of Section 12

At proposed prod. zone Same

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

10 miles NE from Carlsbad, N. M.

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING COMPLETED

OR APPLIED FOR, ON THIS LEASE, FT.

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

3208 GR, 3227 KB

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#	592'	900 sx. circ. to surface
12 1/4'	9 5/8'	36#	3010'	700 sx. circ. to surface

P & A RECORD

Plug #1 set at 11,200 - 11,300' w/45 sx. Class H cmt.
Plug #2 set at 10,000-10,100' w/50 sx. Class H cmt.
Plug #3 set at 9,000-9,100' w/40 sx. Class H cmt.
Plug #4 set at 7,000-7,100' w/40 sx. Class H cmt.
Plug #5 set at 5,350-5,450' w/40 sx. Class H cmt.
Plug #6 set at 2,960-3,060 w/40 sx. Class H cmt.
Plug #7 set at surface to 10'.

*Intent: Drill surface plug and plug #6 at 2960-3060' and complete as oil producer w/PBTD of 5350'.

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 G. E. Tate TITLE Env. & Reg. Mgr. DATE 10/29/85
an agent for the Superior Oil Company
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE DATE 11-8-85

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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.