

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN
(Other Instr
verse side)PLICATE*
DS OR TO-Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM-0133722

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government "D"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat-Undesignated

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

12, 21-S, 27-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL WELL ☐ GAS WELL ☒ OTHER

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.
See also space 17 below.)
At surface

1,980' FNL & 1,980' FWL, Section 12, T-21-S, R-27-E

14. PERMIT NO.

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

KB: 3,227'

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

X *

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Cement 9-5/8" casing

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

X

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.) *

Drilled out of 13-3/8" casing shoe at 592'. Drilled 12-1/4" hole to 3,010'.
Ran 9-5/8" 36#, K-55, ST&C casing to 3,010' with Halliburton DV tool at 1,218'.
Cemented casing with 200 sacks Trinity Litewater cement with 7#/sack salt, 0.6% Halad 9 and 5#/sack Gilsonite, 1#/sack Flocele followed by 200 sacks Diamix M. Completed at 7:55 PM 3-10-71, full mud returns thruout. Open DV tool at 1,218' and circulated out with no cement. WOC 6 hours. Cemented thru DV tool with 300 sacks Trinity Litewater cement with 7#/sack salt, 0.6% Halad 9, 5#/sack Gilsonite and 1/4# sack Flocele. Completed at 2:45 AM 3-11-71. Cement circulated to surface. Installed casing head and tested to 1,000 psi, OK. Installed blowout preventer and tested rams and choke manifold to 3,000 psi, OK. Tested Hydril to 2,500 psi, OK. Ran 8-3/4" bit and cleaned out cement in DV tool at 1,218'. Tested 9-5/8" casing to 1,500 psi for 30 minutes with no pressure loss. Ran to top of cement at 2,934' inside of 9-5/8" casing and POH. Ran temperature survey, found top of cement at 1,975' outside of 9-5/8" casing. Ran 8-3/4" bit and cleaned out cement inside 9-5/8" casing 2,934' to casing shoe at 3,010'. Drilled out of 9-5/8" casing shoe at 1:00 PM 3-12-71 after WOC 61 hours and 5 minutes.

* Set 9-5/8" casing at 3,010' in lieu of 3,000' and used total of 700 sacks cement in lieu of 600 sacks as originally planned.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Production Engineer

DATE March 16, 1971

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD PURPOSE
Date
ACTING District Engineer

*See Instructions on Reverse Side