

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN THE FOLLOWING MANNER:
(Other instructions on reverse side)FORM APPROVAL
Budget Bureau No. 42-R1424

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" Com

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Burton Flat

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

12, T21S, R27E

12. COUNTY OR PARISH, 13. STATE

Eddy

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.)

RECEIVED

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

1980' FNL and 660' FWL, Section 12, T-21-S, R-27-E

14. PERMIT NO.

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

RKB: 3242'

GR: 3224'

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 COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Set Surface Casing

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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 pertinent to this work.)

Spudded at 9:00 AM, 8-10-74. Drilled 17-1/2" hole to 596'. Circulated 1/2 hour & POH. Ran 13-3/8", 54.5 lb, K-55, 8rd thd casing to 596'. Circulated 1/2 hr and cemented by B. J. with 650 sacks class "H" cement w/1/4 lb/sack Flocele and 2% CaCl. Completed at 5:30 AM, 8-14-74. FP 800 psi, good returns while cementing but cement did not circulate. Ran 1" pipe outside 13-3/8" casing to 108'. Circulated out contaminated mud with trace of cement. Cemented down 1" pipe by B. J. with 137 sacks class "H" w/2% CaCl. Completed at 9:15 AM, 8-14-74. Cement circulated to surface.

Cut off 13-3/8" casing. Welded on 13-3/8" casing head. Tested to 400 psi. Instld BOP. Tested 13-3/8" casing, blind rams and choke manifold to 1000 psi for 30 minutes with no pressure loss. Ran in hole with 12-1/4" bit, tagged plugs at 552'. Tstd drill pipe rams and hydril to 1000 psi. Drilled out of 13-3/8" casing shoe at 5:45 PM, 8-15-74 after WOC 3 1/2 hours and 30 minutes. Now drilling 12-1/4" hole.

RECEIVED
AUG 26 1974
U.S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

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

SIGNED T. D. Clay T. D. Clay TITLE Petroleum EngineerDATE 8-22-74

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

APPROVED
AUG 27 1974
H. L. BEEKMAN
ACTING DISTRICT ENGINEER