

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0202771-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government "C" COM

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Vada-Penn

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

1. T-9-S, R-34-E

12. COUNTY OR PARISH 13. STATE

Lea 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

14. PERMIT NO.

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

KB: 4,233, GR: 4,217

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Set casing & cement

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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 pertinent to this work.)*

Drilled 7-7/8" hole to total depth of 9,830'. Ran 5-1/2", 17#, N-80 & K-55 S & LT & C casing to 9,830'. Cemented with total 250 sacks made up of 125 sacks class "H" and 125 sacks Diamix "M" cement. Final pressure 1,800 psi. Completed at 4:30 AM, 5-5-71.

Installed tubing head and tested to 3,000 psi, OK. Ran temperature survey, found top of cement at 8,150' outside 5-1/2" casing. Tested 5-1/2" casing with 2,000 psi for 30 minutes with no pressure loss.

Moved on completion rig May 7, 1971. Ran 4-3/4" bit and 5-1/2" casing scraper on 2-3/8" tubing to top of cement at 9,758', PBD. Installed BOP and displaced fresh water in hole with crude oil & POH. Perforated Bough "C" Zone 9,728' to 9,734' with 4 jet shots per foot on May 8, 1971. Ran Baker model "R" packer on 2-3/8" tubing, removed BOP & installed tree, and set packer at 9,675'. Swabbed 46 barrels fluid including 8 barrels new fluid. Acidized Bough "C" perforations 9,728' to 9,734' with 500 gallons 15% MCA on May 9, 1971 and swabbed load back. Currently swabbing well to determine entry.

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

SIGNED

T. D. Clay

TITLE

Production Engineer

DATE

May 10, 1971

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO