

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-086

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government "E"

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Lea (San Andres)

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

Sec. 25, T-19-S, R-34-E

12. COUNTY OR PARISH

Lea

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

990' FNL & 1980' FEL

Section 25, T-19-S, R-34-E

14. PERMIT NO.

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

KB: 3781

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 production csg & cmt

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 perti-
nent to this work.)*

Drilled 7-7/8" hole to 6200'. Ran Welex GR-SN, Neutron-Caliper & Forxo-Guard to total depth. Ran 5-1/2" 15.5 lb K-55 ST&C casing to 6200'. Cemented by Dowell w/1212 cu ft consisting of 485 sacks Linewate cement w/12 lb/sk salt followed by 280 sacks of class "C" cement. Completed at 3:33 PM, 7-10-75. Final press 3000 psi. Tested 5-1/2" casing for 30 min with 1800 psi. Ran Temperature survey after WOC 12 hrs, found top of cement at 2050' outside 5-1/2" casing. Installed casing spool & tested pack-off to 3000 psi, OK. Released drilling rig 7-11-75.

Moved in completion rig 7-15-75. Ran in hole with 4-3/4" bit & 5-1/2" casing scraper on 2-7/8" tubing. Tagged solid cement at 6165' inside 5-1/2" casing. Perforated San Andres formation 5855'-5875' w/2 jet shots/ft for total of 40 holes, 0.40" in diameter, on 7-16-75. Ran a packer on 2-7/8" tubing and set packer at 5780'. Swabbed well down. Acidized perfs 5855'-5875' w/2000 gal 15% acid on 7-17-75. Swabbed load and some oil. Now installing pumping unit. Plan to frac San Andres perfs prior to installing downhole pump.

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

SIGNED

D. Clay

TITLE Petroleum Engineer

DATE 7-18-75

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

*See Instructions on Reverse Side

