

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(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.

5

10. FIELD AND POOL, OR WILDCAT

Lea (San Andres)

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

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

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

1.

OF  
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

1650' FNL &amp; 2310' FEL, Section 25, T-19-S, R-34-E

14. PERMIT NO.

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

KB: 3775'

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 casing & 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-SW Neutron-Caliper & Guard-Forxo log to total depth. Ran 5-1/2" 15.5 lb K-55 ST&C casing to 6200'. Cemented by Dowell w/1271 cu ft consisting of 400 sacks Litewater cement w/12 lb/sk salt followed by 300 sacks of class "C". Completed at 5:11 p.m., 9-1-75. Final press 2000 psi.

Ran temperature survey after WOC 12 hours, found top of cement at 2200' outside 5-1/2" casing. Installed casing spool & tested pack-off to 3000 psi, OK. Released drilling rig 9-2-75.

Rigged up completion unit. Ran in hole with 3/4" bit & 5-1/2" casing scraper on 2-7/8" 6.5# J-55 EUE 8rd tubing. Tagged top of solid cement plug inside 5-1/2" csg at 6157' on 9-6-75. Attempted to pressure test 5-1/2" csg and found cmt plug to be leaking. Set Halliburton bridge plug by Wireline at 6110' & dumped 2 sacks cmt on top for calculated PBTD of 6095' on 9-9-75. Pressured up on 5-1/2" csg to 3700 psi for 30 minutes with no pressure loss. Perforated San Andres Zone 5866'-5884' w/2 o.45" jets/ft on 9-9-75. Acidized San Andres perms 5866'-5884' w/2000 gal of 15% NE acid on 9-10-75. Swabbed load oil and some new oil on 9-10-75. Preparing to set pumping unit and frac San Andres perms prior to installing downhole pump.

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

SIGNED

P. R. Blancett  
P. R. Blancett

TITLE

Petroleum Engineer

DATE Sept. 11, 1975

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

