

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-0554967

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government "K"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Querecho Plains (Queen)

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

Sec. 23, T-18-S, R-32-E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

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
1700' FSL & 2300' FWL, Section 23, T-18-S, R-32-E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR: 3776' Est.

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) Spud Notice ☐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.)*

Spudded with cable tool rig at 11:00 AM, 9-29-74, and drilled 9" hole to 120'. Continued drilling and reaming with cable tool plus rat hole unit until rotary rigged up. Opened and drilled 11" hole to 418' with rotary rig and ran 8 5/8", 24 lb, K-55, ST&C to 418'. Cemented by Halliburton w/300 sacks class "H" w/2% CaCl and completed at 2:56 AM on October 5, 1974, with FP = 1200 psi. Cement circulated to surface.

Installed casing head, tested to 400 psi. Installed BOP & rotating head. Tested BOP and choke manifold to 1000 psi after changing out two sets BOP. Ran in hole with 7 7/8" bit to 384'. Tested pipe rams and 8 5/8" casing to 1000 psi for 30 minutes with no pressure loss. Drilled out of 8 5/8" casing shoe at 4:00 PM, 10-7-74, after WOC 61 hours and 4 minutes. Now drilling 7 7/8" hole.

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

SIGNED

T. D. Clay

TITLE Petroleum Engineer

DATE 10-8-74

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

OCT 15 1974

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side