

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Water Injection well		5. LEASE DESIGNATION AND SERIAL NO. NM-04712
2. NAME OF OPERATOR TEXACO Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NONE
3. ADDRESS OF OPERATOR P. O. Box 728 - Hobbs, New Mexico		7. UNIT AGREEMENT NAME Square Lake "31" Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface well located 1980' from the West Line, and 660' from the South Line of Section 31, T-16-S, R-30-E, Eddy County, New Mexico.		8. FARM OR LEASE NAME Square Lake "31" Unit
14. PERMIT NO. Regular		9. WELL NO. 2431
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3697' (GR)		10. FIELD AND POOL, OR WILDCAT Square Lake
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 31, T-16-S, R-30-E
		12. COUNTY OR PARISH Eddy
		13. STATE N. M.

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) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(Other) ☒ Converted to Water Injection(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.)*

The following work has been completed on subject well:

1. Rig up pulling Unit, perforate 5 1/2" O. D. Casing with two jet shots per foot from 2683' to 2685', 2689' to 2695', and 2704' to 2711'. Set retrievable bridge plug at 2720', spot 500 gals 15% NE acid. Frac with 10000 gals gelled water with 10000 lbs sand, average injection rate 36 BPM. Pull retrievable bridge plug, clean hole to total depth with sand pump.
2. Ran 85 joints internally plastic coated tubing with baker tension packer set at 2650'.
3. Total Depth - 2761', well ready for water injection.

RECEIVED

OCT 20 1964

O. G. G.
ARTESIA OFFICERECEIVED
OCT 16 1964
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

*H. L. Beaman*TITLE Assistant District
Superintendent

DATE October 13, 1964.

(This space for Federal or State office use)

APPROVED BY

COMMISSIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED
OCT 15 1964
H. L. BEAMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side