

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 046615

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

7. UNIT AGREEMENT NAME

7. FARM OR LEASE NAME
West Henshaw Premier
Unit Tract 11

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Henshaw Grayburg, West

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

4 16S 30E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1. OIL WELL GAS WELL OTHER Water Injection

2. NAME OF OPERATOR
Mobil Oil Corporation

3. ADDRESS OF OPERATOR
P.O. Box 633, Midland, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
Unit letter M, ~~2200~~' from the South line and 660' from the West line, Section 4, T-16-S, R-30-E, Eddy County, New Mexico

14. PERMIT NO.

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

3849 DF

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) Convert to Water Injection

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF :

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

OBJECTIVE: Convert to Water Injection - Estimated date of starting 1/7/67

1. Rig up pulling unit. Pull 2-1/2" tbg & run scraper.
2. Run tbg and DM retainer and squeeze Queen Sand perms from 2048' to 2068' with 100 sacks.
3. Drill out after squeeze and test with 1000 psi.
4. Drill out cement and bridge plug at 2206' and clean out to 2803' (cement plug from 2803' to 2840' TD).
5. Run tubing and packer and set at approx. 2700' and pump into Premier Sand perms from 2763' and 2767' to establish injectivity rate and pressure test. If required acidize the perforations with 500 gallons of 15% HCl and again run an injectivity rate and pressure test.
6. Run a string of 2" cement-lined tubing with a plastic coated tension packer and set at 2740'. Hook well up to injection system and release to production.

RECEIVED

RECEIVED
FEB 24 1967
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

R. L. Beekman

TITLE

Authorized Agent

DATE

January 18, 1967

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

APPROVED
FEB 24 1967

R. L. BEEKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

APPROVED BY

J. H. ...