

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN 1 LOCATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1421.

5. LEASE DESIGNATION AND SERIAL NO.

NM 046615

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

West Henshaw 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

4-16-30

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 surfaceUnit letter M, 3300 feet from the South line and 660 feet  
from the West line, Section 4, T-16-S, R-30-E, Eddy County.

14. PERMIT NO.

FEB 3 1967

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

3849 DF

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

ARTESIA, NEW MEXICO

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) Convert to Water Injection ☒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.)\*OBJECTIVE: Squeeze Queen sd perfs and recomplete in Premier zone as Water Injection  
2844 TD, 2190 PBTD, Queen (2048-2068)1/8/67 MIRU DA&S SD Unit. Remove wellhead, inst BOP, ran 4-3/4 bit & csg.  
scraper on 2-7/8 tbg to 2131, pulled same, ran Howco EZ retainer  
on tbg, set @ 1800. Howco squeezed Queen perfs @ 2048-68 w/ 150x  
Incor cement containing .06% Halad 9, Max Press 3000, Job comple  
2:30 p.m. Pulled tbg & pkr. SD for nite.1/9/67 Ran 4-3/4 bit, csg scraper on 4 - 3 1/2 DC's & 2-7/8 tbg to 1800, rigged  
up Starr Tool Co reverse unit, drill pkr & cement to 1960. SD for nite.1/10/67 Pulled tbg, DC's & bit, ran new bit, drilled cement from 1960 to 2075,  
tested squeeze job w/ 1000#/30 min/ok, then CC & drill cement 2131 to 2206  
in 2 hrs, drilling on BP @ 2206.1/11/67 Finish drilling BP & CO to 2803 CPBTD in 6 hrs, circ hole clean, then  
pumped in Premier perfs @ 2763-67, 3 1/2 BPM @ 700#. SD for nite.1/12/67 Pulled tbg, DC's bit & scraper, ran plastic coated Guib. shorty  
tension pkr on 88 jts cement lined 2-3/8 EUE 8rd tbg, set pkr @ 2732 w/  
14,000# tension, inst wellhead, Rel DA&S unit @ 6:00 p.m.  
Complete as WIW

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

SIGNED

TITLE Authorized Agent

(This space for Federal or State office use)

APPROVED

COMMITTEE OF APPROVAL, IF ANY:

TITLE

DATE

FEB 2 1967

R. L. BECKMAN

ACTING DISTRICT ENGINEER

\*See Instructions on Reverse Side

APPROVED BY

RECEIVED  
JAN 31 1967  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO  
1/23/67