

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-057180

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Stuart Langlie-Mattix Unit

8. FARM OR LEASE NAME

9. WELL NO.

127

10. FIELD AND POOL, OR WILDCAT

Langlie-Mattix

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

Sec. 10-25S-37E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

## 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. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Water Injection Well2. NAME OF OPERATOR  
Gulf Oil Corporation3. ADDRESS OF OPERATOR  
Box 670, Hobbs, N.M. 882404. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
1315' FNL 100' FWL

14. PERMIT NO.

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

3143' GL

## 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\* ☒(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.)\*

Released packer and pulled out of hole. Went in hole with 5½" Baker CIBP on 2-3/8" tubing and set BP at 3200'. Circulated hole & pressure tested casing and CIBP to 500# for 30 minutes, held OK. Spotted 4 sacks cement on top of CIBP at 3200' (35' plug). Spotted plug mud from 3165-2700'. Spotted 200' cement plug from 2700-2500'. Spotted plug mud 2500-1400'. Perforated 2, ½" square holes at 1375'. Ran Baker packer to 1300'. Broke circulation out 5½" - 8-5/8" annulus with 22 barrels of water at 2 bpm at 600#. Released packer and pulled out of hole. Went in hole with Baker cement retainer and set at 1300'. Tested tubing to 3000#, pressured 5½" casing to 500#. Pumped 300 sacks Class "C" Neat cement and circulated out 8-5/8" casing. Squeezed 2 barrels to 750#. Pulled out of cement retainer, left 25' cement on top of retainer at 1300'. Circulated plug mud from 1275' to surface. Ran 2 joints 2-3/8" tubing to 60' and spotted cement plug to surface. Installed dry hole marker. Plugging operations started December 1, 1978 and completed December 5, 1978.

Will advise when location is ready for inspection, after clean up work is completed.

RECEIVED

DEC 12 1978

U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

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

SIGNED N. B. Sikes, Jr.TITLE Area EngineerDATE 12-11-78

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

APPROVED  
MAR 6 1979  
ACTING DISTRICT ENGINEER