

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

3. LEASE DESIGNATION AND SERIAL NO.

LC 055546

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.)1. OIL ☐ GAS ☐ OTHER ☒ Water Injection Well

2. NAME OF OPERATOR

Union Texas Petroleum Corp

3. ADDRESS OF OPERATOR

1300 Wilco Bldg, Midland, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

Unit Letter "F", 1980' FNL &amp; 1885' FWL

7. UNIT AGREEMENT NAME

Langlie Jal

8. FARM OR LEASE NAME

Langlie Jal Unit

9. WELL NO.

47

10. FIELD AND POOL, OR WILDCAT

Langlie Jal Mattix (Queen)

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

Sec 5, T-25-S, R-37-E

14. PERMIT NO.

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

3242' GR

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

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.)\*

Approximate date of proposed work is March 25, 1981.

U.S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

Approval is requested to acidize the subject well in order to remove permeability damage resulting from iron sulfide plugging of the injection interval. The well ceased to take injection in August of 1980. A recent coiled tubing clean out only improved injection to 20 BWPD. Well No. 47 is located in the highest cumulative recovery of the LJU and cannot be allowed to cease injection or recovery will be significantly reduced. Paycut is based on increasing production 10 BOPD in offset wells and will result in less than one month following a 4 month response period.

Offset injectors are taking from 197 - 321 BWPD with injector pressure for these wells running from 750 - 810 psi. Therefore, since tubing pressure of this well is 750 psi and the well is taking only 20 BWPD it is recommended this well be acidized to increase injectivity.

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

SIGNED

Frieda M. Crawford

TITLE

Production Analyst

DATE

3-2-81

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

DATE

MAR 10 1981

JAMES A. GILHAM  
DISTRICT SUPERVISOR

\*See Instructions on Reverse Side