

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions
reverse side)Form approved.
Budget Bureau No. 42-R1424.5. LEASE DESIGNATION AND SERIAL NO.
Hanson Jack Federal
NM 12612

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

Cooper Jal Unit

8. FARM OR LEASE NAME

Cooper Jal Unit

9. WELL NO.

109

10. FIELD AND POOL, OR WILDCAT

Langlie Mattix

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

18-24S-37E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

1. OIL ☐ WELL GAS ☐ WELL OTHER ☐ Water Injection Well

2. NAME OF OPERATOR

Reserve Oil and Gas Company

3. ADDRESS OF OPERATOR

First Savings Building, Midland, Texas 79701

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

Unit K, 1980' FSL & 1980' FWL

Sec. 18, 24-S, 37-E

14. PERMIT NO.

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

3311 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* ☐Convert 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 pertinent to this work.)*

Water injection into the Langlie Mattix zone of this well was authorized by NMOCC Order No. R-4019.

To convert this well to water injection, we have performed the following operations:

1. Pull tubing.
2. Cleaned out to original TD of 3638' with reverse drilling unit.
3. Ran 110 joints 2-3/8" cement-lined tubing and Baker Model AD tension packer. Set packer in 5 1/2" casing at 3292' with 15,000# tension (Langlie Mattix zone is completed open hole 3354'-3638').
4. Placed inhibited fresh water in casing annulus above packer.
5. Shut in well awaiting completion of injection facilities.

Above work completed September 24, 1971.

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

SIGNED

TITLE

District Manager

DATE

October 1, 1971

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

OCT 4 1971

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO