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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name Cooper Jal Unit
8. Farm or Lease Name Cooper Jal Unit
9. Well No. 120
10. Field and Pool, or Wildcat Langlie Mattix & Jalmat
12. County Lea

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER- **Convert to Dual Injection Well**

2. Name of Operator
Reserve Oil and Gas Company

3. Address of Operator
301 First Savings Building, Midland, Texas 79701

4. Location of Well
UNIT LETTER **C** **660** FEET FROM THE **N** LINE AND **1980** FEET FROM
THE **W** LINE, SECTION **24** TOWNSHIP **24-S** RANGE **36-E** NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3317 GL

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

OTHER ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

COMMENCE DRILLING OPNS. ☐

CASING TEST AND CEMENT JOBS ☐

OTHER ☒ **Convert to Dual Injection Well**

ALTERING CASING ☐

PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Water Injection into the Jalmat and Langlie Mattix zones of this well was authorized by NMOCC Order Nos. R-4019 and R-4020.

To convert this well to a dual injection well, the following operations have been performed:

1. Ran GR/N log. Perforated Jalmat zone 3011-21', 3030-36', 3054-78', 3092-3100', 3112-20', 3146-54', 3196-3204', 3212-18', 3262-70'. Perforate Langlie Mattix zone 3408-12', 3418-24', 3433-35', 3450-60', 3482-92'. Previous Langlie Mattix perfs 3500-16' were left open.
2. Treat perfs with 5628 gals. 20% acid in 3 stages with balls.
3. Ran 2-3/8" injection tubing string as follows: bull plug, 1 joint internal and external coated tubing, Baker flow regulator, Baker Model AD tension packer, 16 joints internal and external coated tubing, Baker flow regulator, 1 joint internal and external coated tubing, Baker tandem tension packer, 90 joints internal coated tubing. Lower packer set at 3314' and upper packer set at 2820'.

(Over)

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *L. M. Jahn* TITLE District Manager DATE October 18, 1971

APPROVED BY *Leslie A. Clement* TITLE OIL & GAS INSPECTOR DATE OCT 20 1971

CONDITIONS OF APPROVAL, IF ANY:

4. Placed inhibited fresh water above upper packer in casing annulus.
5. Shut well in awaiting completion of injection facilities.

Above work completed October 7, 1971.

RECEIVED

OCT 10 1971

OIL CONSERVATION COMM
HOBBS, N.M.