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# 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 ☐ Fee ☒

5. State Oil & Gas Lease No.

## 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.)

OIL WELL ☐ GAS WELL ☐

OTHER- **Convert to Water Injection Well**

Name of Operator

**Reserve Oil and Gas Company**

Address of Operator

**301 First Savings Building, Midland, Texas 79701**

1. Location of Well

UNIT LETTER **E** **330** FEET FROM THE **W** LINE AND **1980** FEET FROM  
THE **N** LINE, SECTION **25** TOWNSHIP **24-S** RANGE **36-E** NMPM.

7. Unit Agreement Name

**Cooper Jal Unit**

8. Farm or Lease Name

**Cooper Jal Unit**

9. Well No.

**142**

10. Field and Pool, or Wildcat

**Jalmat Oil**

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

**3304 GL**

12. County

**Lea**

16. 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 ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

OTHER **Convert to Water Injection Well** ☒

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 zone of this well was authorized by NMOCC Order No: R-4020.**

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

1. Ran GR/N and Acoustilog.
2. Set Baker CI bridge plug at 3350' with 2 sacks cement on top of plug.
3. Perforate Jalmat zone 1 hole per foot: 3032-50', 3078-89', 3109-20', 3132-42', 3156-64', 3176-80', 3224-28', 3240-46'.
4. Treated above perms with 2200 gals. 15% acid in three stages.
5. Ran 94 joints 2-3/8" cement lined tubing and 5 1/2" Baker Model AD tension packer. Set packer at 2965' with 16,000# tension.
6. Placed inhibited fresh water in casing annulus above packer.
7. Shut well in awaiting completion of water injection facilities.

**Above work completed October 12, 1971.**

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

SIGNED *Ed M. Johnson* TITLE **District Manager**

DATE **October 18, 1971**

APPROVED BY *Leslie V. Clement* TITLE **OIL & GAS INSPECTOR**

DATE **OCT 20 1971**

CONDITIONS OF APPROVAL, IF ANY:

**RECEIVED**

**DEC 10 1971**

**OIL CONSERVATION COMM.  
HOBBS, N. M.**