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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 <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>

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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Injection Well		7. Unit Agreement Name Cooper Jal Unit
2. Name of Operator Reserve Oil and Gas Company		8. Farm or Lease Name Cooper Jal Unit
3. Address of Operator 301 First Savings Building, Midland, Texas 79701		9. Well No. 237
4. Location of Well UNIT LETTER 0 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 23 TOWNSHIP 24-S RANGE 36-E NMPM.		10. Field and Pool, or Wildcat Jalmat Oil
15. Elevation (Show whether DF, RT, GR, etc.) 3341 RDB		12. County Lea

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

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

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.

The following remedial work was performed to this water injection well for the purpose of injecting the water into the proper interval of the Jalmat (Oil) Zone.

- 5-14-73 Pulled Baker Model AD packer & 2 3/8" cement lined tubing. Ran 2 7/8" tbgs. & RTTS packer. Squeeze perfs 2925-3020' with 200 sks. Failed to squeeze.
- 5-15-73 Re-squeeze with 100 sacks. Squeeze successful at 3000 psi.
- 5-16-73 Drill cement 2844-3042'. Pressure up to 1500 psi 30 min. Held o.k.
- 5-17-73 Drill retainer at 3042', drill cement to 3070'. Drill retainer at 3090'.
- 5-18-73 Drill cement to 3187'. Test csg. 1500 psi for 30 min. Held o.k.
- 5-19-73 Perf. one shot per foot 3057-62', 3070-82', 3094-3120', 3134-44', and 3148-54'. Treat perfs with 2500 gals. 20% acid and 72 ball sealers. Treating pressure 1800 psi to 2300 psi. ISIP - 700 psi, 5 min. SIP - 200 psi.
- 5-20-73 Laid down work string of tbgs. Ran Model AD packer & 98 jts. cement lined tbgs. Set packer at 3022' with 12,000# tension with inhibited fresh water above packer in annulus. Commenced injection into Jalmat (Oil) Zone.

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

SIGNED *E. M. John* TITLE District Manager DATE 5-24-73

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: