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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 <input checked="" type="checkbox"/> Convert to dual water injection	7. Unit Agreement Name Cooper Jal Unit
2. Name of Operator Reserve Oil and Gas Company	8. Farm or Lease Name
3. Address of Operator First Savings Building, Midland, Texas 79701	9. Well No. 305
4. Location of Well UNIT LETTER I , 1650 FEET FROM THE S LINE AND 1050 FEET FROM THE E LINE, SECTION 13 , TOWNSHIP 24-S , RANGE 36-E NMPM.	10. Field and Pool, or Wildcat Jalmat and Langlie Mattix
15. Elevation (Show whether DF, RT, GR, etc.) 3326 GL	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 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 checked="" type="checkbox"/> Convert to dual water injection well	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.

Water injection into the Jalmat & Langlie Mattix zones was authorized by NMOCC Order No. R 4019 and R 4020.

This well is presently completed as a gas well in the Jalmat Pool (open hole 3034 - 3235'). It is proposed to complete this well as a dual water injection well as follows:

1. Deepen with 4-3/4" bit from 3235' to approximately 3640'.
2. Under-ream new hole to 6 1/4" diameter.
3. Run 4" O.D. liner 2984' to 3640' and place cement behind all of liner.
4. Pressure test liner.
5. Perforate Langlie Mattix zone approximately 3426'-3611', and perforate Jalmat zone approximately 3040'-3235'.
6. Run plastic lined tubing with tension packer set at approximately 3375' and tandem tension packer set at approximately 2990'. Two down-hole regulators will be installed in the tubing to permit control of water injection into each zone.
7. Inhibited fresh water will be placed above the tandem tension packer.

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

SIGNED  TITLE District Manager DATE June 17, 1971

APPROVED BY  TITLE SUPERVISOR, DISTRICT 1 DATE JUN 21 1971

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 1 1971

OIL CONSERVATION COMM.
HABER, U. L.