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NEW MEXICO OIL CONSERVATION COMMISSION

OCT 05 1976

OCT 4 1976

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICOO. C. C.  
ARTESIA, OFFICEForm C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

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OPERATOR	1

5a. Indicate State or Fed.	State <input type="checkbox"/> Fed. <input checked="" type="checkbox"/>
Oil & Gas Lease No.	LC 062254-A

## 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"/>	7. Unit Agreement Name
2. Name of Operator Geo. D. Riggs ✓	8. Firm or Lease Name Mayfield-Federal
3. Address of Operator Box 116, Carlsbad, NM 88220	9. Well No. 4
4. Location of Well UNIT LETTER 0, 330 FEET FROM THE south line LINE AND 1753 FEET FROM THE east LINE, SECTION 33 TOWNSHIP 20S RANGE 28E NMPM.	10. Field and Pool, or Well Unit Salader-Yates
15. Elevation (Show whether DF, RT, GR, etc.) 3195 ground	12. County Eddy

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 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.

Sept. 12 1976 Tubing was run to bottom with packer set in 5 inch casing at 635 feet.

The casing is set in a lime bed at 640 feet and cemented to the surface.

Tubing perforations were placed at porous zones in the oil and water bearing sand.

Sept. 13-21 Tubing<sup>-casing annulus</sup> was loaded with fresh water, treated with anticorrosion chemical, and showed no leakage.

Sept. 29 Now testing for rate at which the formation will take water, under gravity head, to determine tank and line capacities to be installed.

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

SIGNED Geo. D. Riggs TITLE Operator DATE 09-29-76

APPROVED BY Joe J. Lara TITLE ACTING DISTRICT ENGINEER DATE OCT 6 1976

CONDITIONS OF APPROVAL, IF ANY: