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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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator <b>J. Gregory Merriam</b>		8. Farm or Lease Name <b>Edna</b>	
3. Address of Operator <b>Box 507, Farmington, New Mexico</b>		9. Well No. <b>2</b>	
4. Location of Well UNIT DEPTH <b>0</b> <b>990</b> FEET FROM THE <b>South</b> LINE AND <b>1650</b> FEET FROM THE <b>East</b> LINE, SECTION <b>7</b> TOWNSHIP <b>24N</b> RANGE <b>6W</b> N.M.P.M.		10. Field and Pool, or Wildcat <b>Devils Fork (Gallup)</b>	
15. Elevation (Show whether DF, RT, GR, etc.) <b>6885</b>		12. County <b>Rio Arriba</b>	

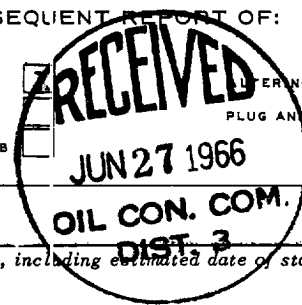
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ PLUG AND ABANDONMENT ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER ☐



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.

Ran packer and retrievable bridge plug & found leak at 3914. Set bridge plug at 5830. Ran McCullough corrosion log & found mild corrosion 4500 to 4150, severe corrosion 4150 to 3900. Perforated 2 holes at 4850. Set retainer 4800. Established circulation. Mixed and placed 300 sax class C cement thru retainer and behind pipe. Pulled from retainer and set tubing at 3500. Reversed out excess cement and bradenhead squeezed cement to formation to 3000 psi. After 36 hrs. drilled out soft cement and retainer. Both sets perforations broke down at 1500 psi.

Set packer at 4300 and stage squeezed 50 sax to 3000 psi. Set packer at 3400 and stage squeezed 50 sax to 3000 psi. Drilled out cement after 36 hrs. Pressured to 3000 psi. Bled off to 1500 psi in 5 min. Ran tubing and packer to 3800. Swabbed well down and had 1/4 bbl./hr. fluid entry.

Set packer at 4300 and stage squeezed to 3500 psi with 25 sax. Set packer at 3400 and stage squeezed to 3500 psi with 25 sax. Drilled out cement after 36 hrs. Pressure tested to 3000 psi, bled to 2000 psi in 5 min. and to 1700 psi in 20 min.

(over)

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

Original Signed

SIGNED J. Gregory Merriam TITLE Operator DATE 6-24-66

Original Signed by Emery C. Arnold

APPROVED BY \_\_\_\_\_ TITLE SUPERVISOR DIST. #3 DATE JUN 27 1966

CONDITIONS OF APPROVAL, IF ANY:

Perforated upper Gallup 5694-5706 with 20 holes and 5744-5768 with 20 holes. Retrieved bridge plug, cleaned out to bottom and sand-oil fracked down casing with 50,000 gal lease oil and 50,000# 20-40 sand in three stages separated by 60 ball valves.

Ran tubing and circulated out excess sand. Ran rods and returned to production June 5, 1966. On June 13, 1966, after recovery of all lost oil well produced 50 bbls. oil, no water and 175 MCF gas. Production prior to workover had been exhausted by one leak.