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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 checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
E-3480-1

## 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 Gulf Oil Corporation	8. Farm or Lease Name R. E. Cole (NCT-A)
3. Address of Operator Box 670, Hobbs, New Mexico 88240	9. Well No. 8
4. Location of Well UNIT LETTER <u>K</u> , <u>2130</u> FEET FROM THE <u>South</u> LINE AND <u>2130</u> FEET FROM THE <u>West</u> LINE, SECTION <u>16</u> TOWNSHIP <u>22-S</u> RANGE <u>37-E</u> NMPM.	10. Field and Pool, or Wildcat Cary Montoya
15. Elevation (Show whether DF, RT, GR, etc.) 3392' GL	12. County Lea

## 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 JOB ☐  
OTHER Abandoned So. McCormack Silurian and ☐

attempted to complete in Cary Montoya

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 1703.

7295' PB, 7302' TD.

Pulled producing equipment. Squeezed Silurian perforations 7186' to 7210' with 150 sacks of Class C cement at 3,000# pressure. Cleaned out to 7295'. Perforated 7" casing in Montoya zone with 4, 1/2" JHPF at 7284-86' and 7255-57'. Ran treating equipment and treated new perforations with 2,000 gallons of 20% NE acid. Pulled treating equipment. Ran 2-3/8" tubing and set at 7270'. Ran rods and pump. Pumped well approximately two weeks with no indication of commercial production.

Plans have been made to abandon Montoya and complete in Drinkard as follows:  
Pull producing equipment. Set CI BP at 7220' and cap with 10' cement, abandoning Montoya perforations 7255' to 7286'. Test casing and BP with 500#. Set CI BP at 6655' and cap with 10' cement. Perforate Drinkard zone in 7" casing in the approximate interval 6382' to 6567'. Run treating equipment and treat new perforations with 2,000 gallons of 15% NE acid and frac with 10,000 gallons of gel brine and 25,000 gallons containing 1 to 2# SPG. Flush with 2,000 gallons of gel water. Pull treating equipment. Run 2-3/8" tubing. Swab and clean up and return well to production.

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

SIGNED

*[Signature]*

TITLE Area Engineer

DATE July 3, 1974

APPROVED BY

Original Signed by  
Joe D. Ramey  
Dist. I, Supv.

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: