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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-101
Effective 1-1-65

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL GAS WELL OTHER

2. Name of Operator
Gulf Oil Corporation

3. Address of Operator
Box 670, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER **M** **660** FEET FROM THE **South** LINE AND **660** FEET FROM
THE **West** LINE, SECTION **30** TOWNSHIP **21-S** RANGE **37-E** NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3519' GL

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Form of Lease Name
H. T. Mattern (NCT-B)

9. Well No.
14

10. Field and Pool, or Well Unit
Drinkard

12. County
Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING

TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT

PULL OR ALTER CASING OTHER CASING TEST AND CEMENT JOB

OTHER **Drilled deeper and completed in Drinkard.**

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.

6820' TD, 6778' PB.

Pulled producing equipment. Squeezed Blinbry perforations 5522' to 5811' with 50 sacks of Class C cement containing 1% CFR-2. WOC over 18 hours. Cleaned out and tested squeezed perforations with 500#. Would not hold pressure. (Blinbry zone will be isolated in tubing - casing annulus, pending decision to commingle in well bore). Drilled 4-3/4" hole from 5903' to total depth at 6820'. Ran 24 joints, 989' of 4" OD 11.34# K-55 liner and set at 6819' with top at 5830'. Cemented with 75 sacks of Class H cement containing 1.25% CFR-2. WOC over 24 hours. Cleaned out and tested liner with 4,000#, 30 minutes, OK. Perforated Drinkard zone in liner with 4, 1/2" JHPF at 6499-6502', 6549-52', 6608-11', 6655-58', 6694-97' and 6740-43'. Ran treating equipment and treated new perforations with 4,000 gallons of 15% NE acid. Flushed with 25 barrels of water. Maximum pressure 2600#, minimum 2300#, ISIP 1400#, after 20 minutes 0#. Frac treated with 12,000 gallons of gel brine and 30,000 gallons containing 1 to 2# SPG. Flushed with 44 barrels of gel brine. ISIP 1600#, after 20 minutes 1500#. Pulled treating equipment. Ran 4" Guiberson packer and 2-3/8" tubing. Set packer at 6438' with 6,000# tension. Swabbed and cleaned up and returned well to production.

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

PREPARED BY C.R. Kozelwa TITLE Project Petroleum Engineer DATE March 9, 1976

APPROVED BY John W. Ryan TITLE Geologist DATE MAR 16 1976

CONDITIONS OF APPROVAL, IF ANY: