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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.              |                              |
| A-2614                                    |                              |

## 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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water injection well   |  | 7. Unit Agreement Name<br>Marathon South Eunice (7-Rivers-Queen) Unit |  |
| 2. Name of Operator<br>Marathon Oil Company   |  | 8. Farm or Lease Name<br>Marathon South Eunice (7-Rivers-Queen) Unit  |  |
| 3. Address of Operator<br>P.O. Box 2409, Hobbs, New Mexico 88240  |  | 9. Well No.<br>427  |  |
| 4. Location of Well<br>UNIT LETTER <u>C</u> , 1980 FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM<br>THE <u>North</u> LINE, SECTION <u>25</u> TOWNSHIP <u>22-S</u> RANGE <u>36-E</u> NMPM. |  | 10. Field and Pool, or Wildcat<br>South Eunice (7-Rivers Queen)       |  |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>GR 3449'   |  | 12. County<br>Lea   |  |

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

### NOTICE OF INTENTION TO:

|  |   |
|--|---|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     |
| PULL OR ALTER CASING <input type="checkbox"/>  | OTHER <input type="checkbox"/>            |

### SUBSEQUENT REPORT OF:

|  |   |
|--|---|
| REMEDIAL WORK <input type="checkbox"/>               | ALTERING CASING <input type="checkbox"/>                                    |
| COMMENCE DRILLING OPNS. <input type="checkbox"/>     | PLUG AND ABANDONMENT <input type="checkbox"/>                               |
| CASING TEST AND CEMENT JOBS <input type="checkbox"/> | OTHER <u>Add perfs. &amp; sand frac</u> <input checked="" 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.

Cleaned out hole to 3784' PBTD. Perforated 3708-10, 14-16, 21-23, 44-46, and 64-66' w/4 JSPF (40 holes). Set bridge plug @ 3770, above old perfs. @ 3774-3778'. Set RTTS pkr. @ 3632'. Broke down perfs. 3708-3766' w/300# with water. Treated perfs. w/1000 gals. 15% acid. Well would not take water. Fraced perfs. 3708-3766' with 15,000# 20-40 sand and 500 gal. 15% acid.

Injecting 602 bbls. of injection water into perfs. 3708-3766 and 3774-3778' in 24 hrs. with injection pressure @ 860 psi.

Prior to fracing upper perfs, 3708-3766', the upper perfs would not take injection water @ 1100 psi, and the lower perfs, 3774-3778' would take only 390 bbls. in 24 hrs. with injection pressure of 1100 psi.

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

SIGNED C. L. Kelt Jr. TITLE Lea Area Supt. DATE 3-28-74

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: