

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form O-131  
Revised 10-1-

4a. Indicate Type of Lease	State <input checked="" type="checkbox"/> File <input type="checkbox"/>
5. State Oil & Gas Lease No.	A-2614

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR APPLICATIONS TO DRILL OR TO DEEPEN OR PLUG WELLS TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT TO DRILL OR DEEPEN OR PLUG WELLS TO A DIFFERENT RESERVOIR"

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name South Eunice 7RQ Unit
2. Name of Operator Marathon Oil Company	8. Form of Lease Name South Eunice 7RQ Unit
3. Address of Operator P. O. Box 2409 Hobbs, New Mexico 88240	9. Well No. 407
4. Location of Well UNIT LETTER <u>J</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>2310</u> FEET FROM THE <u>East</u> LINE, SECTION <u>35</u> TOWNSHIP <u>22S</u> RANGE <u>36E</u> N.M.P.M.	10. Field and Pool, or Wildcat South Eunice 7RQ Unit
11. Elevation (Show whether DF, RT, GR, etc.) KB 3502, GL 3490	12. County 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"/>
PLUG OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input checked="" 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 <input 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.

The existing perforations 3702 - 3780 in this well were squeezed with 250 sacks Class "H" neat on November 12. It was unsuccessful so they were squeezed again on November 14 with 150 sacks of Class "H" neat. Again it did not squeeze. Finally on November 17 the interval was squeezed with 100 sacks of Class "H" containing 3%  $\text{CaCl}_2$ .

On November 20 the Seven Rivers Queen interval was perforated at 3700 - 30, 36 - 54 with 2 JSPF (88 holes). Then it was acidized with 5000 gallons of 15% HCl using 300# rock salt for divert. The well was placed on rod pump and is now being tested.

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

SIGNED Thomas F. Zapatka TITLE Production Engineer DATE 11-30-84

APPROVED BY Eddie W. Seay TITLE Oil & Gas Inspector DATE DEC - 4 1984

CONDITIONS OF APPROVAL, IF ANY: