

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION  
P. O. BOX 2038  
SANTA FE, NEW MEXICO 87501

Form O-103  
Revised 10-1-79

3a. Indicate Type of Lease  
State ☐ Fee ☒  
3. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PUMP BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT TO DRILL" FORM (O-101) FOR SUCH PROPOSALS.)

|                                                                                                                                                                                                          |                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                                         | 2. Unit Agreement Name                              |
| 3. Name of Operator<br>Marathon Oil Company                                                                                                                                                              | 4. Farm or Lease Name<br>J. L. Muncy                |
| 5. Address of Operator<br>P. O. Box 552 Midland, TX 79702                                                                                                                                                | 6. Well No.<br>8                                    |
| 7. Location of Well<br>UNIT LETTER <u>K</u> <u>2150</u> FEET FROM THE <u>South</u> LINE AND <u>2130</u> FEET FROM<br>THE <u>West</u> LINE, SECTION <u>24</u> TOWNSHIP <u>22-S</u> RANGE <u>37-E</u> NEPL | 8. Field and Pool, or Wildcat<br>Wantz Granite Wash |
| 9. Elevation (show whether DF, RT, GR, etc.)<br>3315' GL                                                                                                                                                 | 10. County<br>Lea                                   |

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

|                                                         |                                           |                                                                 |                                               |
|---------------------------------------------------------|-------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------|
| PERFORM REMEDIAL WORK <input type="checkbox"/>          | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>                          | ALTERING CASING <input type="checkbox"/>      |
| TEMPORARILY ABANDON <input checked="" type="checkbox"/> | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPNS. <input type="checkbox"/>                | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>           | OTHER <input type="checkbox"/>            | CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/> | OTHER <input type="checkbox"/>                |

11. 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.

Drilled 7 7/8" hole to 2039'. Encountered water flow @ 8 BPM. SWI. Csg press 750 psi. TIH & set cmt retainer @ 1159'. Squeezed w/500 sx Class "C" @ 3 BPM @ 950 psi. Drilled retainer & cmt, well still flowing water (WT. 10.1 ppg, ChL. 194,000) @ rate of 5 - 8 BPM.

Ran 7" - 26# K-55, FL4S csg to 2596' cmt'd w/300 sx Lite + 2% CaCl<sub>2</sub>, 500 sx Class "H" + 2% CaCl<sub>2</sub>, circ'd 500 sx to pit. CIP @ 1000 hrs 4/18/88. Ran temp svy - TOC @ 75'. Ran cmt Bond log - TOC @ surf. Cut-off csg, NU 11" 3M x 11" 3M csg head - tested to 2000 psi. NU BOP's, tested choke line/manifold/rams/lower kelly cock/safety valve/inside BOP to 3000 psi, Hydril to 1500 psi, TIH, tag cmt @ 2520'. Tested csg to 1500 psi. Resumed drilling w/6 1/8" bit. Drilled to 3040' - well flowing @ 1 BPM, SWI for press build-up. Flowed well @ 857 BWPD. Set retainer @ 2555'; squeezed 750 sx Class "H" + 2% CaCl<sub>2</sub>, pull out of retainer & spot 50 sx cmt on top of retainer 2550' - 2300'. WOC 4 hrs. Tested csg to 2500 psi. Set 40 sx plug from 180' to surf. ND BOP's & install blind flange w/needle valve. Well temporarily abandoned 4/24/88. Rig released to Contractor @ 1300 hrs 4/24/88. As per Jerry Sexton 4/23/88.

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

SIGNED Stanley L. Peterson TITLE District Drilling Superintendent DATE 4-30-88

Orig. Signed by  
Paul Kautz  
Geologist

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

CONDITIONS OF APPROVAL, IF ANY:

MAY 4 - 1988