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NEW MEXICO OIL CONSERVATION COMMISSION

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

3-IMOC  
1-File

MAY 3 11 01 AM '66

Indicate Type of Lease

State ☐ Fee ☒

5. State Oil & Gas Lease No.

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <b>Water Injection</b>   | 7. Unit Agreement Name                                |
| 2. Name of Operator<br><b>Tidewater Oil Company</b>  | 8. Farm or Lease Name<br><b>Justis McKee Unit</b>     |
| 3. Address of Operator<br><b>Box 249, Hobbs, New Mexico</b>  | 9. Well No.<br><b>612</b>                             |
| 4. Location of Well<br>UNIT LETTER <b>I</b> , <b>1650</b> FEET FROM THE <b>South</b> LINE AND <b>990</b> FEET FROM<br>THE <b>East</b> LINE, SECTION <b>13</b> TOWNSHIP <b>25 S</b> RANGE <b>37 E</b> NMPM. | 10. Field and Pool, or Wildcat<br><b>Justis McKee</b> |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br><b>3088 DF</b>  | 12. County<br><b>Lea</b>                              |

16.

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 ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

OTHER **Convert to dual Blinebry Oil McKee water injection well** ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

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.

Well is presently producing from the Blinebry Oil zone as Gulf Oil Corp's Learcy McBuffington #12. It is proposed to recomplate as a dual oil-water injection well as follows: Kill tubing and casing with IMC inverted emulsion mud. Drill up cement and bridge plug at 5644', clean out to 7185', drill up cement (7185 to 7230') clean out to 7628', drill up cement (7626-7728'), clean out to cement plug at 8290'. Run 4-1/2" 11.6# casing liner (850'), bottom at 7900, top of 7050', cement with 250 sacks neat, reverse out and WOC 24 hours. Drill out cement and test liner. Perforate 4-1/2" liner with one JSFF at 7681-7734 (Zone I), 7750-7777' (Zone II), and 7796-7815 (Zone III). Run treating packer and RBP on bottom, set RBP at 7860', pick up and spot acid across Zone III perforations. Set packer at 7785', acidize with 500 gals 15% with additives to prevent clay swelling, using ball sealers. Swab back acid. Treat with 60# Aquaness 812 and 30# caustic soda mixed in 145 bbls. brine. Zone I and II perforations to be treated same as above. Release packer, pick up RBP and pull out of hole. Run 2-3/8" 8R IPC tubing with Baker's 10k-set packer with one joint tail pipe, with Baker's parallel string anchor 2040' above packer. Circulate out mud back to bottom of Blinebry, set packer at 7600'. Run 2-3/8" 8R J-55 tubing with bevelled collars, with J-latch anchor nipple, perforation nipple and seating nipple. Swab mud from Blinebry zone and swab to flowing.

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

Original Signed By

SIGNED **C. L. WADE**

TITLE **Area Supt.**

DATE **5-2-66**

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: