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NEW MEXICO OIL CONSERVATION COMMISSION

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

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 - A" (FORM C-101) FOR SUCH PROPOSALS.)

| | |
|---|--|
| 1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- | 7. Unit Agreement Name - |
| 2. Name of Operator Marathon Oil Company | 8. Farm or Lease Name W.S. Marshall "B" |
| 3. Address of Operator P.O. Box 2409, Hobbs, New Mexico 88240 | 9. Well No. 6 |
| 4. Location of Well UNIT LETTER <u>M</u> <u>585</u> FEET FROM THE <u>South</u> LINE AND <u>600</u> FEET FROM THE <u>West</u> LINE, SECTION <u>27</u> TOWNSHIP <u>21 S</u> RANGE <u>37 E</u> NMPM. | 10. Field and Pool, or Wildcat Paddock |
| 15. Elevation (Show whether DF, RT, GR, etc.) DF 3427' | 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"/> |
| 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 JOB <input type="checkbox"/> | OTHER <input checked="" type="checkbox"/> Add perms. & stimulate |

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.

TD 5180'. PB 5162'. Spotted 200 gals. of acid @ 5140' and came out of hole with tubing. Ran Gamma Ray-Collar Log from 5155-4760' and 3900' to 3300'. Perf. 5-1/2" casing 5129 1/2' to 5135 1/2' and 5149' to 5154' with 1 JSPF (total 13 holes). Set RTTS packer @ 5040'. Acidized perms. 5108 to 5154' with 2000 gals. 15% HCL & 80 ball sealers. Max. Press 2700#, Min. Press. 200#. Avg. Inj. rate 4.3 BPM. ISDP 600#, FSLP - Vacuum. Fraced well down 5 1/2" casing with 25,000 gals. of 9# gelled brine and 60,000# of 20-40 mesh sand. Max. Press. 2300#, Min. Press. 200#, Avg. Inj. rate 40 BPM, ISDP 1400#, 10 min. shut in press. 650#.

Pumped 36 BO & 60 BW in 24 hrs. with GOR 3194:1. Prior to workover well was pumping 18 BOPD & 3 BWPD.

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

SIGNED C. S. Hill Jr. TITLE Area Superintendent DATE 3-30-73

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: