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NEW MEXICO OIL CONSERVATION COMMISSION

APR 17 12 50 PM '69

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

| | |
|--------------------------------|---|
| 5a. Indicate Type of Lease | |
| State <input type="checkbox"/> | Fee <input checked="" type="checkbox"/> |

| |
|------------------------------|
| 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/> | 7. Unit Agreement Name |
| 2. Name of Operator Marathon Oil Company | 8. Farm or Lease Name W. H. Laughlin |
| 3. Address of Operator P. O. Box 220, Hobbs, New Mexico | 9. Well No. 2 |
| 4. Location of Well UNIT LETTER <u>F</u> 1980 FEET FROM THE <u>North</u> LINE AND 1980 FEET FROM THE <u>West</u> LINE, SECTION <u>9</u> TOWNSHIP <u>20 S</u> RANGE <u>37 E</u> NMPM. | 10. Field and Pool, or Wildcat Monument |
| 15. Elevation (Show whether DF, RT, GR, etc.) DF 3555 | 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"/> |
| TEMPORARILY ABANDON | <input type="checkbox"/> |
| PULL OR ALTER CASING | <input type="checkbox"/> |
| OTHER | <input type="checkbox"/> |

| | |
|------------------|--------------------------|
| PLUG AND ABANDON | <input type="checkbox"/> |
| CHANGE PLANS | <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 | Squeeze open hole & perf. in same zone. <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.

TD 3870'. Set 7" Baker Model "K" cement retainer on wire line at 3766'. Tested 7" casing to 1500 psi, held O.K.. Halliburton squeezed open hole from 3766' to 3870' w/150 sacks Class "H" cement, 3# salt per sack and 3/4 1% CFR-2. Max. pressure 3000 psi, min. press. 1500 psi. Top of cement at 3766'. Spotted 250 gal. 15% acid from 3766'-3650' and McCullough perf. 7" casing w/1 JSPF from 3738-47, 3761-65', (13' - 15 holes). Treated perfs. w/3000 gal. 15% NE acid, 25 - 7/8" RCNB sealers. Max. press. 2000 psi, min. press. 1700 psi, Avg. rate 5 1/2 BPM, ISDP 1250 psi, 10 min. 400 psi. Good ball action on two stages of balls.

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

SIGNED C. A. Hill Jr. TITLE Area Supt. DATE 4-15-69

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY: