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NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. 2056

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. <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 State Section 30
3. Address of Operator P.O. Box 2409, Hobbs, New Mexico 88240	9. Well No. 3
4. Location of Well UNIT LETTER <u>L</u> <u>2310</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM <u>West</u> LINE, SECTION <u>30</u> TOWNSHIP <u>18-S</u> RANGE <u>38-E</u> N.M.P.M.	10. Field and Pool, or Wildcat Hobbs
15. Elevation (Show whether DF, RT, GR, etc.) DF 3665'	12. County 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 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 type="checkbox"/>	OTHER <u>Recompletion in Lower Grayburg</u> <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.

Set Baker Mercury Model "N" plug @ 4108' and dumped 1 sack of cement on top of it. New PBTD 4098'. Perforated 5" casing @ 4053, 56, 59, 60, 62, 63, 66, 67, 69, 70, 74, 76, and 4077' with 1/JSPF. Treated perfs. with 2600 gallons 15% HCl acid. Ran 1 block of 50# salt and 50# Divert II after first 900 gal. stage of acid. Had 400# increase when additives hit formation. Maximum pressure 2800#, Minimum pressure 1800#. Average injection rate 3 BPM. ISIP 300#, bled to 0# in one minute.

Well pumping 105 Bbl. oil and 104 Bbl. water in 24 hrs.

Prior to squeezing old perfs. and perf. in a higher interval (Lower Grayburg), the well was capable of producing only 3 BOPD w/200 BSWPD.

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

SIGNED C. A. Nick Jr. TITLE Area Superintendent DATE 9-20-72

APPROVED BY Joe D. Ramey TITLE Dist. I, Supv. DATE SEP 22 1972
CONDITIONS OF APPROVAL, IF ANY: