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5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
B-1713

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 Warn State A/C 3
3. Address of Operator P. O. Box 2409, Hobbs, New Mexico 88240	9. Well No. 9
4. Location of Well UNIT LETTER <u>H</u> <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>580</u> FEET FROM THE <u>East</u> LINE, SECTION <u>33</u> TOWNSHIP <u>17S</u> RANGE <u>35E</u> N.M.P.M.	10. Field and Pool, or Wildcat Vacuum Glorieta
15. Elevation (Show whether DF, RT, GR, etc.) 3936' GR, 3950' KB	12. County Lea

16. 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 OPHS. <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>Completion Operations</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.

The perforations at 1564' were squeezed with 200 sx Class "C" cement while injecting IRIDIUM 192 into the cement. The cement was drilled out and the perforations tested to 1500 psi and bled to 650 psi. A tracer survey was run and the cement was found to be from 1555-1580' and 1612-1618'. Tried to establish injection rate through squeeze but were unable to do so. Perforated the casing with 4 jet shots per foot at 1540' with a tubing perforator. Still unable to establish injection rate. Perforated the casing with 4 jet shots per foot at 1538' with casing perforator. Established an injection rate and squeezed the perforations 1538-1540' and 1564' with 200 sx of RFC and 100 sx of Class "C" cement while injecting IRIDIUM 192 into cement. The cement was drilled out and the perforations tested to 1500 psi and held. A tracer survey was run and the cement was found to be from 1556-1580' major cement and 1530-1542' minor cement.

Presently preparing to squeeze the surface casing.

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

Signed Steven A. Pohler TITLE Production Engineer DATE February 14, 1983

APPROVED BY ORIGINAL SIGNED BY JAMES DEXTON
DISTRICT 1 SUPERVISOR
CONDITIONS OF APPROVAL, IF ANY:

DATE FEB 15 1983

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**C.C.D.
HOBBS OFFICE**