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OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501Form C-103  
Revised 10-1-78

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-619	

## 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 - II" (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 Wainoco E-619 St. A/C B
3. Address of Operator P. O. Box 2409, Hobbs, New Mexico, 88240		9. Well No. 2
4. Location of Well UNIT LETTER <u>M</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>2</u> TOWNSHIP <u>17S</u> RANGE <u>34E</u> N.M.P.M.		10. Field and Pool, or Wildcat Vacuum Abo, North
15. Elevation (Show whether DF, RT, GR, etc.) GR 4051', DF 4064'		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>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.

Went in the hole and cleaned out to 8824' and tested casing to 1500 psi and held. Pulled out of the hole with the bit and ran a GR-CBL log from 8824'-4170'. Went in the hole and perforated the Abo formation with 1 JSPF at 8656-58, 8660-73, 8676-80, 8685-87, 8719-21, 8727-29, 8740-42, 8753-55, 8772-80, and 8800-04 with 51 holes. Went in the hole with a 5 1/2" RTTS packer on 2 7/8" tubing and set the packer at 8519'. Acidized the perforations with 10,000 gallons of 15% NEFE acid using 51 balls. Saw slight ball action. Average rate 4.9 BPM with an average pressure of 4200 psi with a maximum pressure of 4600 psi. ISDP 3700 psi, 5 Minute 3200 psi, 10 Minute 3000 psi, and 15 Minute 2900 psi. Pulled out of the hole with the packer and 2 7/8" tubing laying down the tubing. Went in the hole with a mudjoint, perforated sub, seating nipple, and tubing anchor on 2 3/8" tubing. Set the seating nipple at 8799'. Went in the hole with a 2" x 1 1/4" x 16' pump on 3/4" and 7/8" rods. Set a 320 Oilwell pumping unit, and presently hooking up electricity.

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

SIGNED Steven A. Pohler Steven A. Pohler TITLE Production EngineerDATE October 24, 1985APPROVED BY JERRY SEXTON  
DISTRICT SUPERVISOR

TITLE \_\_\_\_\_

DATE OCT 28 1985

CONDITIONS OF APPROVAL, IF ANY: