

NEW MEXICO OIL CONSERVATION COMMISSION

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OPERATOR	

5a. Indicate Type of Lease  
State  Fee   
5. State Oil & Gas Lease No.  
384

**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. Form or Lease Name Warn State A/C 2
3. Address of Operator P.O. Box 2409 Hobbs, New Mexico 88240	9. Well No. 14
4. Location of Well UNIT LETTER <u>E</u> <u>1660</u> FEET FROM THE <u>North</u> LINE AND <u>380</u> FEET FROM THE <u>West</u> LINE, SECTION <u>6</u> TOWNSHIP <u>18S</u> RANGE <u>35E</u> NMPM.	10. Field and Pool, or Wellbore Vacuum Glorieta
15. Elevation (Show whether DF, RT, GR, etc.) GL 3976', KDB 3987'	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"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input 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.

Isolate Water Zone with Bridge Plug

- 2-06-81 Pulled rods, pump.
  - 2-07-81 Pulled tubing. RIH with Halliburton retrievable bridge plug on tubing. Set bridge plug at 6095'.
  - 2-08-81 through 3-20-81. Tested Glorieta zone to determine if water cut had been reduced. Water production was reduced; however, the oil production was also reduced.
  - 2-21-81 Acidized the Glorieta zone (6012' - 6085') to increase oil production with 4000 gals. 15% HCL acid. Used 66 ball sealers for divert. Pumped at 4 BPM at 20 psi. Well went on vacuum.
- Intend to test this upper Glorieta section further.

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

SIGNED C. P. [Signature] TITLE Operations Superintendent DATE 3-23-81

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: