

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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OPERATOR	

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-1113

## 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 2
3. Address of Operator P. O. Box 2409 Hobbs, New Mexico 88240	9. Well No. 12
4. Location of Well UNIT LETTER <u>D</u> <u>560</u> FEET FROM THE <u>West</u> LINE AND <u>330</u> FEET FROM THE <u>North</u> LINE, SECTION <u>6</u> TOWNSHIP <u>18S</u> RANGE <u>35E</u> N.M.P.M.	10. Field and Pool, or WHdcat Vacuum-Glorieta
15. Elevation (Show whether DF, RT, GR, etc.) 3984 GR, 3996 KB	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 JOB <input checked="" type="checkbox"/>	OTHER <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.

Due to a Dynamometer run on the well and no casing pressure on the backside, it was believed that the casing may have salted off. On October 18, 1984 a pulling unit was moved on the well and the rods and pump pulled out of the hole. The blowout preventer equipment was installed, but could not release the tubing anchor. Rigged up NL McCullough, ran a free-point and found tubing 100% free above the anchor. Tubing anchor at 5544' - 5547'. Made chemical cut at 5562' below the anchor. Attempted to release anchor without success. Attempted to release anchor with a string shot with no results. Made another chemical cut at 5527'. Pipe was free, rigged down McCullough. Pulled out of the hole with the 2 3/8" tubing. Went in the hole with a joint of wash pipe and a 3 15/16" shoe. Went in the hole to 1754' and stuck the wash pipe. Worked pipe free. Pulled out of the hole with the wash pipe. Went in the hole with a 3 7/8" bit to 1920'. Pulled out of the hole. Went in the hole with a joint of wash pipe and a 3 15/16" shoe. Hit obstruction at 1754' and washed to 1868". Pipe became free and continued to top of fish. Washed over fish from 5527' to 5558'. Pulled out of hole with wash pipe. Went in the hole with a 3 15/16" overshot, jars, 6 - 3 1/8" drill collars on 2 3/8" tubing. Pipe became stuck at 1852'. Jarred on pipe and beat down without success. Rigged up Halliburton and pumped 500 gallons of 15% gelled acid down backside in an attempt to free pipe. Continued jarring and beating down on pipe without success of freeing

(cont.)

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 Engineer DATE 10-25-84

Eddie W. Seay

APPROVED BY Oil & Gas Inspector TITLE \_\_\_\_\_ DATE OCT 30 1984

CONDITIONS OF APPROVAL, IF ANY:

Warn State A/C 2 Well No. 12

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pipe. Rigged up NL McCullough and backed off pipe between the jars and bumper sub. Pulled out of the hole with tubing, drill collars and jars. Went in the hole with 3 13/16" conventional shoe on 1 joint of wash pipe, washed over top of overshot neck at  $\pm 1853$ . Will attempt to catch overshot neck and jar overshot free.

SAP/lp

10/25/84