

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.

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> N14PM.	10. Field and Pool, or Wildcat Vacuum-Glorietta
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 checked="" 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 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 4 1/2" production casing went on vacuum indicating a fluid entry through this string. A casing leak was located between 1802' and 1865'. Ran in hole with perforating gun and shot 2 JSPF at 1800' and 1830' (total 4 holes). Rigged up Halliburton on January 8 and squeezed with 1850 sacks Class "C" containing 2% CaCl and 8600# sand, and 5000 gallons of Flocheck in 23 stages. Tagged cement at 1735' and drilled to 1881'. Squeeze did not work. On January 12 squeezed with another 1850 sacks Class "C", 5000 gallons Flocheck, 113 sacks 16% mixed gel, 7500# salt and 75 sacks of sand. Tagged cement at 1625', drilled to 1912'. Pressure tested casing to 500 psi and it held for 10 minutes. Swabbed to seating nipple at 1478', waiting one hour, no fluid entry. Squeeze appears to be successful.

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

SIGNED [Signature] TITLE Production Engineer DATE January 17, 1983

ORIGINAL SIGNED BY

SUPERVISOR DISTRICT

JAN 20 1983

APPROVED BY JERRY SEXTON  
CONDITIONS OF AP DISTRICT SUPER

TITLE

DATE