

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

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

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
387

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 TO DRILL" (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 1
3. Address of Operator P.O. Box 2409 Hobbs, NM 88240	9. Well No. 4
4. Location of Well UNIT LETTER <u>K</u> <u>2311.8</u> FEET FROM THE <u>South</u> LINE AND <u>2221.8</u> FEET FROM THE <u>West</u> LINE, SECTION <u>31</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.) 3977 GR 3988 KB 3986 DF	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 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"/>	OTHER <u>Squeezed casing leak</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.

Pressure was discovered between the 4 1/2" production casing and the 8 5/8" surface casing. A cement bond log was run from 5900' to 1500'. There was no appreciable bond above 1750'. The 4 1/2" casing was shot w/4 JSPF at 1450'. A Baker Model "C" packer was set at 1193' and circulation was established to surface. The packer was then set at 1004' and 175 sx of Class "C" Lite and 50 sx of Thixad were pumped into the perforations and circulated to surface. Cement will be drilled out and the casing tested.

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 2-3-83ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISORAPPROVED BY _____ TITLE _____ DATE FEB 8 1983

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

FEB 7 1983

O.C.D.
HOOBS OFFICE