

ENERGY AND MINERALS DEPARTMENT

CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-5189
7. Unit Agreement Name
8. Farm or Lease Name State Section 6
9. Well No. 1
10. Field and Pool, or Wildcat Vacuum Abo, North
12. County Lea

SUNDARY 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 - 1" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator
Marathon Oil Company

3. Address of Operator
P. O. Box 2409 Hobbs, NM 88240

4. Location of Well
UNIT LETTER N 1980 FEET FROM THE West LINE AND 660 FEET FROM THE South LINE, SECTION 6 TOWNSHIP 17S RANGE 35E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
GL 4017', KDR 4035'

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 <input checked="" type="checkbox"/> Repair casing leak

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.

Rigged up pulling unit on November 14, 1985 and pulled out of the hole with the rods and pump. Installed the blowout preventers and pulled out of the hole with the 2 7/8" production tubing string. Went in the hole with a 5 1/2" Halliburton RRP and RTTS packer. Set the RRP at 8769' and tested it to 1000 psi. Isolated the casing leak between 5471' - 5531'. Established an injection rate of 1/2 barrel per minute at 2000 psig. Ran in the hole with a 5 1/2" E.Z. Drill Retainer and set it at 5409'. Mixed and pumped 50 sacks of Class "H" Neat cement containing .5% CFR-2. Drilled out cement and retainer. Tested the leak to 1000 psig, pressure bled to 250 psig in 20 minutes. Pulled out of the hole with the bit. Went in the hole with a 5 1/2" Baker Model "R" packer and set the packer at 5227'. Swabbed the tubing drv. Left well shut in over night. (Leak between 5471' - 5531'.) Made one swab run, recovered 4 barrels of fluid and swabbed tubing drv. Pulled out of the hole with the packer. Went in the hole and retrieved the RRP and pulled out of the hole. Preparing to return well to production.

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 12-03-85

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

PROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

DATE DEC 5 - 1985

RECEIVED

DEC 4 - 1993

O.C.D.
HOBBS OFFICE