

Submit 3 Copies to Appropriate District Office

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

WELL API NO.

5. Indicate Type of Lease STATE [] FEE [X]

6. 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.)

7. Lease Name or Unit Agreement Name

J. M. Denton

8. Well No.

6

9. Pool name or Wildcat

Denton (Devonian)

1. Type of Well:

OIL WELL [X] GAS WELL [] OTHER []

2. Name of Operator

Marathon Oil Company

3. Address of Operator

P. O. Box 552, Midland, Texas 79702

4. Well Location

Unit Letter P : 660 Feet From The South Line and 990 Feet From The East Line

Section 11 Township 15-S Range 37-E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

GR 3787'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data. NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK [], PLUG AND ABANDON [], TEMPORARILY ABANDON [], CHANGE PLANS [], PULL OR ALTER CASING [], OTHER: []. SUBSEQUENT REPORT OF: REMEDIAL WORK [], ALTERING CASING [], COMMENCE DRILLING OPNS. [], PLUG AND ABANDONMENT [], CASING TEST AND CEMENT JOB [], OTHER: Add perms & acidize in existing zone [X]

12. 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.

Marathon Oil Company initiated operations to add perforations and acidize the Devonian in the above referenced well on 8-28-90. Following is the procedure:

- 1) MIRU PU. Install 6" 900 series BOP's w/2 3/8" pipe rams. Strap out of hole w/2 3/8" N-80 tbg. RU Apollo Perforators. Run GR-CNL-CCL log from 12,350'-11,350' & 9900'-8900' (across Devonian & Wolfcamp). RD Apollo. RIH w/5 1/2" RTTS pkr & SN on 2 3/8" N-80 tbg w/SV in place to 11,956' KB. Set pkr. Pressure test tbg to 3500 psig. Pressure test csg to 500 psig. Retrieve SV. Secured well & SDFN.
2) RU Dowell Schlumberger. Pressured up to 500 psig on backside. Test lines to 4000 psig. Established inj rate w/2% KCl. Acidized w/1000 gals 15% NEFE HCl. Dropped 500 lbs rock salt, 1500 gals 15% NEFE HCl. Flushed to bottom perf w/51 bbls 2% KCl. Avg rate (See Attachment I)

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

SIGNATURE Carl A. Bagwell TITLE Engineering Technician DATE 5-13-91 (915) TELEPHONE NO. 682-1616 TYPE OR PRINT NAME Carl A. Bagwell

(This space for State Use)

MAY 28 1991

APPROVED BY TITLE DATE CONDITIONS OF APPROVAL, IF ANY: