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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
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-	7. Unit Agreement Name
2. Name of Operator Marathon Oil Company	8. Farm or Lease Name J. M. Denton
3. Address of Operator P.O. Box 2409 Hobbs, NM 88240	9. Well No. 4
4. Location of Well UNIT LETTER K, 1980 FEET FROM THE South LINE AND 2080 FEET FROM THE West LINE, SECTION 11, TOWNSHIP 15-S, RANGE 37-E, N.M.P.M.	10. Field and Pool, or Wildcat Denton (Devonian)
15. Elevation (Show whether DF, RT, GR, etc.) DF 3806	12. County Lea

## Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

### SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Recompletion higher in Devonian Zone

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.

- Squeezed perforations at 11,884 - 928' and 12,010 - 076' with 276 sacks class C cement.
- Pressure tested 5 1/2" casing above packer at 11,810' to 2000# okay.
- Drilled packer and cement to 11,940' (New PBTD) and tested casing and squeezed perforations to 2000# okay.
- Perforated the interval 11,904 - 924' with 2 jet shots per foot.
- Acidized perforations with 500 gallons 15% NE HCL.
- Set retrievalbe bridge plug at 11,875 on tubing.
- Perforated the intervals 11,750 - 58', 11,770 - 76', 11,780 - 88', 11,800 - 812', 1,850 - 57', and 11,862 - 68' with 1 jet shot per foot.
- Acidized perforations with 4000 gallons 28% NE HCL.
- Retrieved bridge plug at 11,875'.
- Ran Guiberson KVL-30 packer with perforated nipple on bottom and KOBE casing pump on 2 3/8" N-80 tubing, setting packer at 11,715'.

Producing through perforations at 11,750 - 58', 11,770 - 76', 11,780 - 88', 11,800 - 812', 11,850 - 57', 11,862 - 68', and 11,904 - 24'.

Production: Before 39 BOPD 1010 BWPD  
After 116 BOPD 1090 BWPD

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

SIGNED Mark E. Brown TITLE Production Engineer DATE 1/26/79

Orig. Signed By  
Jerry Sexton  
Dist. 1, Supv.

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JAN 31 1979  
CONDITIONS OF APPROVAL, IF ANY: