

Form 9-331  
(May 1963)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a new reservoir.  
Use "APPLICATION FOR PERMIT—" 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 (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
**Sec. 31, T-19S, R-29E  
1980' FNL & 1980' FWL**

14. PERMIT NO. **RKB 3317**

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**RKB 3317**

NM-13237

6. IF INDIAN, ALLOTTEE, OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**Martinez Federal**

9. WELL NO.  
**1**

10. FIELD AND POOL, OR WELL CAT  
**Wichita and Winchester  
Morrow**

11. SEC., T., R., M., OR BLS. AND  
SURVEY OR AREA  
**Sec. 31, T-19S, R-29E**

12. COUNTY OR PARISH  
**Eddy**

13. STATE  
**NM**

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☒ DST No. 7

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT ☐

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

June 14, 1980

DST No. 7 - Test from 11054 - 11162 (Morrow Formation) with 2000' water cushion

15 min. preflow - Weak blow throughout  
SI for 30 minutes  
Final flow (60 min.) - Weak blow, died after 15 min.  
SI for 2 hours  
Recovered 2000' water blanket, 136' mud cut water and 50' mud

IH 5812 psi  
PF 1034 - 1034 psi  
30 min. SI 1274 psi  
FF 1068 - 1137 psi  
120 min. SI 1377 psi  
FH 5812 psi

Sample Recovered: 1000 cc drilling mud at 50 psi.

18. I hereby certify that the foregoing is true and correct

SIGNED Ralph M. DeLaw TITLE Production Engineer DATE 6-25-80

(This space for Federal or State office use)

APPROVED BY Peter M. Chester TITLE ACTING DISTRICT ENGINEER DATE JUN 26 1980

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side