

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a 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

JUN 27 1980

O. C. D.

ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

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 WILL CAT

Willcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 31, T-19S, R-29E

12. COUNTY OR PARISH

13. STATE

Eddy

NM

16. 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. 8

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

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 17, 1980

DST No. 8 - Test from 11240 - 11280' (Morrow Formation) with 2000' water cushion.

5 minute preflow - Strong blow throughout

Shut in for 30 minutes, gas to surface after 20 minutes

Final flow (60 minutes) - Flow rates from 352 MCFPD to 4000 MCFPD

Recovered 15 BW in tank

Shut in for 2 hours

Recovered 100' heavy oil and gas cut mud, 750' water, 250' gas cut mud

IH 5656 psi

PF 1484 - 1778 psi

15 min. SI 4462 psi

FF 3073 psi

20 min. SI 4410 psi

Sample recovered: 5 CFG at 1950 psi

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

SIGNED Ralph M. DePamTITLE Production EngineerDATE 6-25-80

(This space for Federal or State office use)

APPROVED BY Peter W. Chester
CONDITIONS OF APPROVAL, IF ANY:TITLE ACTING DISTRICT ENGINEERDATE JUN 26 1980

*See Instructions on Reverse Side