

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N.M.O.C.D. COPY

SUBMIT IN TR. DATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

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 WILDCAT

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

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

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐ APR 21 1980
2. NAME OF OPERATOR
Marathon Oil Company ✓ O. C. D. APR 18 1980
3. ADDRESS OF OPERATOR
P.O. Box 2409, Hobbs, New Mexico 88240 ARTESIA, OFFICE U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1980' FNL & 1980' FWL Sec. 31, T-19S, R-29E

14. PERMIT NO.

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

3300.5' GL 3317' RKB

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 COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Spud & set Casing

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.)*

- 4-10-80 Spud well at 1:00 a.m. M.S.T. TD 17 1/4" hole at 415'.
Ran 11 jts. of 13 3/8" ,48#,H-40,ST&C csg. set from 18" 415'.
Cemented casing with 425 sx. Class "C" w/2% CaCl2.
Displaced with 61 bbl. fresh water.
Bumped plug w/ 600 psi @7:00 p.m., Circ. 85 sx to p.t.
W.O.C.
- 4-11-80 W.O.C.
Cutoff csg. and welded on 13 3/8" 3000# csg. head.
Tested welds to 500 psi - held ok.
Nippled up 12" 900 series B.O.P.
Pressure tested chock manifold, HCR valve and Blind rams to 3000 psi - held ok.
Pipe rams would not hold, changed out rams.
- 4-12-80 Tested pipe rams to 3000 psi - held ok.
Tested mud lines and hydrill to 2000 psi - held ok.

Tested upper & lower kelly cocks and kill lines to 5000 psi - held ok.

TIH and pressure tested csg to 1500 psi for 15 min. held ok.
Tagged cmt. @ 355'.
Drilled float collar to 381', tested shoe joint to 1500 psi - held ok.

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

SIGNED

Ralph M. DePauw

TITLE Production Engineer

DATE 16 Apr 80

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APR 18 1980

*See Instructions on Reverse Side