

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Marathon Oil Company

3. Address and Telephone No.

P. O. Box 552, Midland, Texas 79702 915/682-1626

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1750' FNL & 1650' FEL
Section 20, T-31-N, R-12-W

5. Lease Designation and Serial No.

NM-021126

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Ohio "F" Govt #20-1

9. API Well No.

30-045-27958

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

San Juan, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

*Total WOC Time 10-1/4 hrs.

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Spud & Casing Operations

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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.)*

MIRU Four Corners Rig #14, Spud 12-1/4" hole @ 1900 hrs 11/30/90. Drilled to 356'. Ran 8 jts, 24#, K-55, STC, 8-5/8" csg to 356'. Shoe @ 356', Insert float @ 304'. R.U. B.J. & tested lines to 2000#. Mixed & pumped 250 sx Class "B" + 2% CACL₂ + 1/4# celloflade @ 15.6 ppg bumped plug & circulated 118 sx to pit. Cmt in place @ 0345² hrs 12/1/90. Nipped up 8-5/8" x 10-3/4" 2m Larkin fig. 92 wellhead, 11" 3m dual ram & rotating head BOPE. Tested rams, chokemanifold & lines, Kelly & Kelly cocks to 2000#, tag cmt. @ 302'. Total WOC time 10-1/4 hrs. Tested csg to 1000#. Resumed drlg. formation 7-7/8" bit. Drilled 7-7/8" hole to 2463'. Logged well as follows: DIL/GR/CAL 2463'-356', ZDEN/NEUT/CNL 2463'-surf. Ran 36 jts, 5-1/2", 15.5#, K-55, LTC & 23 jts, 5-1/2", 15.5#, K-55, STC csg to 2447'. Float shoe @ 2447', collar @ 2402'. DV collar @ 1502'. B.J. tested lines to 4200#, Mixed & pumped 1st stage; 260 sx "B" + 2% CACL₂ +.8% fl-19, 1/4# celloflake @ 15.6 ppg. Bump plug & inflate ecp. Opened DV & circulated 125 sx cmt to pit. Mixed & pumped 2nd stage; 325 sx "B" 65:35:6 + 2% CACL₂ + 1/4# celloflake, tailed in w/40 sx Class "B" + 2% CACL₂. Closed tool, float held, circulated 144 sx to pit. Cmt. in place @ 12:20 hrs. 12/3/90. Nipped down BOPE & set 5-1/2" slips. Rig Released 1400 hrs 12/3/90. WOCU.

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

Signed

Title Drilling Superintendent

Date

(This space for Federal or State office use)

ACCEPTED FOR RECORD

Approved by
Conditions of approval, if any:

Title

DEC 27 1990

FARMINGTON RESOURCE AREA

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

NMOCD