

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Designation and Serial No.
TRACT 251, CONTR. 154

6. If Indian, Allottee or Tribe Name
JICARILLA APACHE

7. If Unit or CA, Agreement Designat

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, TX 79702

915/682-1626

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

**UL "M", 850' FSL & 850' FWL
SEC. 27, T-26-N, R-5-W**

8. Well Name and No.

JICARILLA 20

9. API Well No.

30-039-21819

10. Field and Pool, or exploratory Area

JICARILLA/FRUITLAND

11. County or Parish, State

RIO ARriba 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

TYPE OF ACTION

- ☐ Abandonment
- ☒ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☐ Other
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-Off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion or recompletion report and L)

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 direction give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MARATHON OIL COMPANY RECENTLY RECOMPLETED THIS WELL IN THE FRUITLAND COAL. THE WORK IS SUMMARIZED BELOW:

7-12-94: MIRU PU. NU BOP. POOH W/PROD TBG. RAN GR-CCL TO 3380'. SET CMT RETAINER @ 3361'. SQZD PERFS 2957-65' W/100 SX CLASS "B" CMT. PULLED OUT OF RETAINER LEAVING 1/2 BBL CMT ON TOP OF RETAINER. WASHED OFF & POOH. TAGGED PBTD @ 2785'. TESTED CSG TO 1000 PSI. TEST OK. RIH W/BIT & C/O TO 3351'. RETEST ANNULUS TO 1000 PSI. SET RETAINER AT 3064'. SQZD PERFS 3074-3124' W/150 SX CLASS "B" CMT. PULLED OUT OF RETAINER & WASHED OFF. POOH W/TBG. PERF FRUITLAND COAL 3010-14', 3025-38', 3042-52' W/4JSPF, 108 HOLES. ACIDIZED 3010-52' W/1550 GALLONS 7 1/2% HCL W/PKR SET @ 2925'. FRACTURED 3010-52' W/33,641 GALLONS 70% QUALITY FOAM CARRYING 175,000# SAND. ISIP 2350#. 1 HR SITP 1800#. FLOWED WELL BACK TO PIT. POOH W/WORKSTRING & PKR. INSTALLED 2 3/8" PROD TBG W/SN @ 3900'. BOT @ 3013'. ND BOP. NU WH. KICKED WELL OFF TO TEST.

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

Signed Thomas E. Lucero

Title **ADV. ENGIN. TECH.**

Date **8-4-94**

(This space for Federal or State office use)

Approved by Debby Lucero

Acting Chief, Lands and Mineral Resources

AUG 29 1994

Conditions of approval, if any:

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 or representations as to any matter within its jurisdiction.

* See instruction on Reverse Side