

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.

TRACT 251, Contract 000154

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla-Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla-Apache

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT

Jicarilla-Cliff House

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

Sec. 27, T.26N., R.5W.

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

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

2. NAME OF OPERATOR

Marathon Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 2659, Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface1100' FNL and 1550' FEL, Section 27,
T.26N., R.5W. SE/4 NW/4 NE/4

14. PERMIT NO.

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

6525' GL, 6538' KB

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) ☐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.)*

The Jicarilla Apache #10 was drilled and completed in 1966. Completion was in the lower Dakota (perforations 7314-7382') and the upper Dakota or Graneros (perforations 7154-7295'). Initial flow rate was 4031 MCFPD at 316 psi tubing pressure. At the present time, production from the Dakota is approximately 260 MCFPD with a cumulative of 866,663 MCF through 1973.

It is proposed that the Blanco Mesaverde (Cliff House formation) be isolated, perforated from 4688-4708', sandfractured and tested. If commercial production is obtained from the Mesaverde, the well will be completed as a dual production well from the Mesaverde and the Dakota. The Dakota will be produced through a packer and 2" tubing, and the Mesaverde will be produced through the annulus.

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

SIGNED

E. P. Giardina

TITLE

District Petroleum Engineer

DATE

12-6-74

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side