

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 01747

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Lea Unit

8. FARM OR LEASE NAME

Lea Unit

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Lea Devonian

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

Sec. 12, T-20S, R-34E

12. COUNTY OR PARISH

Lea

13. STATE

NM

1. OIL ☒ GAS ☐
WELL 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

FSL
1980' & 1980' FEL
Sec. 12, T-20S, R-34E

14. PERMIT NO.

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

GR 3665', KB 3683'

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) Plugback and frac ☒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.) *

Marathon Oil Company proposes to plugback the openhole Devonian completion from 14353 - 14476', with a cast iron bridge plug and 2 sx cement set at 14100' and to separately perforate and test the Lower and Middle Bone Spring from 10,220 - 10,234' (30 holes) and 9600' - 9614' (30 holes). Treatment, if necessary, will be by fracing with approximately 15,000# sand. This well has been shut in since September 1978. The Lower Bone Spring was produced from 10,226 - 10,234' from July 1962 to May 1965 and was squeezed off in 1965. Work should begin on August 30, 1980.

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

SIGNED

Ralph M. DePam

TITLE

Production Engineer

DATE

8/27/80

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

APPROVED
SEP 5 1980
DISTRICT SUPERVISOR