

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLI
(Other instructions
verse side)TE*
re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

N.M. 02127-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Lea Unit

8. FARM OR LEASE NAME

Lea Unit

9. WELL NO.

7

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

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 2409, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1980' FWL & 660' FSL, Section 12

14. PERMIT NO.

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

GR 3653.7'

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) Set CIBP, Perforate & Acidize X

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.)*

1. Set CIBP at 14,420' (7-25-78).

2. Perforated Devonian formation 14,315', 17', 19', 27-29', 45', 47', 49', 58', 60', 77-79' and 88-90', 2 JSPF (34 holes) (7-26-78).

3. Acidized perms with 3,000 gallons of 20% HCL acid, using RCN ball sealers as divert. Maximum Pressure (on ball out) 6,500 psi, Minimum Pressure 4,000 psi. Average Treating Pressure 5,200 psi at an average rate of 3.3 bbl/min. ISIP 3,600 psi (7-27-78).

4. Swabbed 15 1/2 hours and recovered 247 BW and trace oil. Rigged up NOWSCO and jetted well for 48 hours. Recovered 730 BW and trace oil.

Plan to cement squeeze perms and drill out to retest lower perforations in Devonian.

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

SIGNED

TITLE

Production Engineer

DATE

August 2, 1978

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

AUG 3 1978

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side