

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLY  
(Other instructions  
verse side)E-  
reForm approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 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.

8

10. FIELD AND POOL, OR WILDCAT

Lea Penn

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

Sec. 12-20S-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

810' FNL and 1980' FEL

14. PERMIT NO.

Current

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

3674'

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)

Add perfs. in Penn zone &amp; acidize

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion or 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.)\*

TD 14,693', PBTD 13,148'. Spotted 250 gal. 15% acid w/Corexit 76-10 double inhibited in 5½" casing from 12,810' to 13,060'. Perforated 5½" csg. @ 13,048, 49,50,51,52,53,54, and 13,056 w/2 JSPF (16 holes).

Acidized Penn Gas perfs., 12,907-13,056', with four stages of acid with each stage consisting of 500 gal. 15% acid and 500 gal. of HF-HCL acid with 50# Divert II between stages, Max. press 5200#, Avg. press. 4800# @ rate of 1.2 B.P.M., ISIP 4800#, 10 min. SIP 2100#.

Prior to workover well was dead and would not produce. Well did not respond adequately to stimulation and at present is capable of producing only 22 MCFPD @ 50 psi FTP with no choke.

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

SIGNED

TITLE

Area Supt.

DATE

2-22-71

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

RECEIVED

MAR 21 1971

OIL CONSERVATION COMM.  
LIBRARY