

COPY TO O. C. C.  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN  
(Other Instr  
verse side)\*PLICATE\*  
on re-Form approved.  
Budget Bureau No. 42-R142  
5. LEASE DESIGNATION AND SERIAL NO.

NM 053434

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Lea Unit

8. FARM OR LEASE NAME

Lea Unit Deep

9. WELL NO.

12

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 13, T-20S, R-34E

12. COUNTY OR PARISH 13. STATE

Lea

NM

## 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, NM 88240

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

1980' FNL &amp; 990' FEL Sec. 13, T-20S, R-34E

14. PERMIT NO.

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

GR 3661.7'

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) Plug Back

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

X

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.)

2-01-80 Completed drilling operations, TD 16,557'.

2-02-80 Ran Gr-Sonic, Gr-Lateral Log, and Density Neutron over interval 16,545' to 15,970'. Rigged up and spotted cement plug from 16,557' to 15,750' with 60 sx of 50% POZ and 50% Class "H" cement containing .4% HR-4 and .5% CFR-Z. Displaced cement with 102 bbls. drilling mud.

2-03-80 Pressure tested plug to 3000 psi.

2-15-80 to 2-18-80 Ran CBL, could not get below 14,500', pull out of hole. TIH with 2 3/8 - 2 7/8 tapered string with 4 1/2" bit, tag firm mud at 14,596'. Circulate with formation water to 16,017' did not tag cement.

2-18-80 Ran 5 1/2" Baker bridge plug and set at 15,750', dump 1 sx Lone Star cement with bailer, W.O.C.

2-19-80 Ran CBL, tagged top of cement at 15,735'.

2-20-80 Pressure tested bridge plug to 2500 psig., held OK.

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

SIGNED

Ralph M. Delano

TITLE

Production Engineer

DATE February 20, 1980

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

