

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRI  
(Other Instructio  
verse side)

DATE\*  
OR RE-

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 053434

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 & 990' FEL Sec. 13, T-20S, R-34E

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 BLM. AND SURVEY OR AREA

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

14. PERMIT NO.

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

GR 3661.7'

12. COUNTY OR PARISH 13. STATE

Lea

NM

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Plug Back

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.)\*

1-31-80 Completed drilling operations to 16,553'.

2-01-80 Cut core sample from 16,553' to 16,557'.

2-02-80 Ran Gr-Sonic, Gr-Lateral Log, and Density Neutron over interval 16,545' (Loggers TD) to 15,970'. Rigged up and spotted cement plug from 16,557' to 15,750' with 60 sacks 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.

RECEIVED

FEB 6 1980

U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

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

SIGNED Patrick Burton

TITLE Production Engineer

DATE 2-6-80

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

\*See Instructions on Reverse Side