

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRI
(Other instructi-
verse side)DATE
on re-Form approved
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 06531-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Lea Unit

8. FARM OR LEASE NAME

Lea Unit

9. WELL NO.

4

10. FIELD AND FLOOR

Lea Devonian

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

Sec. 11-20S-34E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

1. OIL ☒ GAS ☐ OTHER ☐
WELL WELL

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 (line) space 17 below.)
At surface

1980' FNL & 660' FEL

14. PERMIT NO.

Current

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

DF 3676'

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)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Aband. Penn & recomplete

(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 and 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.) *

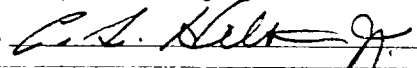
Squeezed Penn Gas perms. 12,852-863' & 12,952 to 12,972' with 100 sacks Class "H" cement with 1% CFR-2 per sack. Min. Press. 4200#, Max. Press. 6000#. Top of cement @ 12,778'. Drilled out cement to 12,978'. W.O.C. 24 hrs. Tested squeeze to 2000# for 15 minutes. Held O.K.

Ran 3-1/2" tubing with 8 MACCO gas lift valves and Otis Model MH packer. Set packer @ 4258'.

On 24 hr. test well produced by gas lift 116 BO & 1544 BW. Prior to workover to abandon Penn Gas perms. and install 3-1/2" tubing, Devonian was producing 58 BOPD and 670 BWPD.

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

SIGNED



TITLE

Area Superintendent

DATE

3-30-73

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

DATE

APR 6 1973

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side