

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM 13237

6. IF INDIAN, ALLOTTED 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 ☐ RECEIVED

2. NAME OF OPERATOR

Marathon Oil Company ✓

MAY 20 1980

3. ADDRESS OF OPERATOR

P.O. Box 2409 Hobbs, NM 88240

O. C. D.

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

1980' FNL & 1980' FWL

Sec. 31, T-19S, R-29E

8. WELL NO.

1

10. FIELD AND POOL OR WELDCAT

Wildcat

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

SURVEY OR AREA

Sec. 31, T-19S, R-29E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

14. PERMIT NO.

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

RKB 3317

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

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) DST #2

SUBSEQUENT REPORT OF

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 perti-
nent to this work.)*

May 9, 1980

DST #2 - Test from 7240 - 7311 (Middle Leonard)

15 min. preflow - weak blow increased to strong in 2 minutes

Shut in for 30 minutes.

Final flow - Strong blow throughout.

Recovered 1700' of gas and 120' of oil and gas cut mud.

IH 3388 psi

IPF 105 psi

FPF 105 psi

ISIP 632 psi

IF 132 psi

FF 132 psi

FSIP 1719 psi

FH 3363 psi

Sample recovered 1400 cc of slightly oil and gas cut mud.

RECEIVED

MAY 19 1980

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Rafael M. Delano

TITLE

Production Engineer

DATE

May 15, 1980

(This space for Federal or State office use)

APPROVED BY GEORGE H. STEWART

TITLE

DISTRICT ENGINEER

DATE

MAY 15 1980

CONDITIONS OF APPROVAL, IF ANY: