

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Copy to SF
Form approved
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

N.M. 05608

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, New Mexico 88240

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

1650' from South line and 2310' from West line

7. UNIT AGREEMENT NAME
North Indian Basin Unit

8. FARM OR LEASE NAME
North Indian Basin Unit

9. WELL NO.
3

10. FIELD AND POOL, OR WILDCAT
Indian Basin Upper Penn

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA
3-21S-23E

14. PERMIT NO.
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15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3807' KDB

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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☐

PULL OR ALTER CASING

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☐
☐
☐

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

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. Set cement retainer at 7460' and squeeze perfs at 7467-7501' with 80 sacks Class "H" cement.
2. Perforate Upper Penn formation at 7432', 34', 36', 38', 40', 58', 60', 62', 64', 66', and 68' with one SPF (11 holes).
3. Acid-frac interval 7432-68' with 10,000 gallons gelled KCL water containing 10,000# 100 mesh sand, and 12,000 gallons 20% HCL containing 150,000 SCF of Nitrogen.

RECEIVED

RECEIVED

SEP 02 1976

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED Robert J. Quenchel

TITLE Petroleum Engineer

DATE August 31, 1976

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED

SEP 2 1976

L. BECKWITH
DIRECT ENGINEER

*See Instructions on Reverse Side