

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved
Budget Bureau No. 1004-011
Expires August 31, 1985

45F

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a direct reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

RECEIVED

MAY 17 '90

ARRESIA, CALIF.

OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR

Marathon Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 552, Midland, TX 79702

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

1650' FWL & 330' FSL

14. PERMIT NO.

API# 30-015-26324

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

3973' GL

5. LEASE DESIGNATION AND SERIAL NO.

USA NM 05551

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

North Indian Basin Unit

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Indian Basin (Morrow)

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

Sec. 9, T-21-S, R-23-E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

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 PLANT ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) Casing & cementing OPS ☒

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.)

Drill 7-7/8" hole to 8746'. TOH for bit, tested BOP's to 3000 psi and ran accumulator performance test. Resumed drilling to 9300'. RU lubricator and pack off, tested to 250#. Logged well as follows: GR/DIL 9300'-7000', GR/DLL/ML 8000'-2000', GR/CNL/LDT 9300'-surface, NGT 8000'-7200'. P.U. DST tools and tested 9300'-9150'. Changed rams to 5-1/2" and tested door seals to 1500 psi. Rig up casers and ran 48 jts, 5-1/2", 17#, K-55, LTC, 167 jts. 15.5#, K-55, LTC casing to 9300'. Float collar @ 9213', stage tool @ 6804'. Rig up BJ and tested lines to 5000 psi. Pumped mud flush then cemented 1st stage with 780 sacks Class "H" + 3% KCL + 1% CaCl₂. Plug down @ 0630 hrs 5-02-90. Dropped bomb and opened stage tool, circulated 140 sacks to surface. Circulated with rig pumps 4 hours. Retested cementers lines to 5000 psi. Cemented 2nd stage with 950 sacks "H" lite + 6% gel, tailed in with 200 sacks Class "H", plug down @ 1315 hrs. 5-02-90. Circulated 82 sacks to surface. P.U. BOP and set slips w/ 120,000#. Cut off 5-1/2" casing and installed 11" 3M x 7-1/16" 5M tubing head. Tested seals to 3500#. Released drilling rig.

RECEIVED
MAY 7 6 40 AM '90

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

SIGNED

TITLE Drilling Superintendent

DATE 5/4/90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side