

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other (Instruct
verse side)

Budget Bureau No. 1004-
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 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 552 Midland, Texas 79702

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

Unit M, 660' FSL & 660' FWL

14. PERMIT NO.

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

GL 3670' KB 3681'

7. UNIT AGREEMENT NAME

Indian Hills Unit

8. FARM OR LEASE NAME

Indian Hills Unit

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

Indian Basin-Morrow

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

Sec. 21, T-18-S, R-24-E

12. COUNTY OR PARISH

Eddy

13. STATE

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

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Recomplete to Morrow

(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.)

Began recompletion operations on June 17, 1987.

Rigged up X-pert Well Service. Released packer and pulled out of hole with packer and tubing. Set cement retainer on wireline at 7385'. Stung into retainer with 2-7/8" tubing. Cement squeezed Upper Penn perforations, 7410'-20', with 225 sx C1 "H" cement to 3000 psi. WOC - 2 days. Drilled out retainer and cement to 7389'. Tested previously squeezed perforations 7316'-32' to 1000 psi. Drilled out cement to 7440'. Tested squeezed perforations 7410'-20' to 1000 psi. Drilled out retainer and cement to 7561'. Tested previously squeezed perforations 7536'-48' to 1000 psi. Drilled out retainer and cement to 7656'. Tested previously squeezed perforations 7590'-7610' to 1000 psi. Drilled out retainer and cement to 7760'. Tested previously squeezed perforations 7690'-7740' to 1000 psi. Cleaned out hole to 9300'. Ran in hole with tubing conveyed perforating gun, 7" Baker Lok-set packer, and on-off tool on 2 3/8" tubing. Hydrotested tubing to 5000 psi. Set packer at 9124'. Perforated Morrow formation 9200'-9214' with 4 JSPF .41" diameter - 56 holes.

Part FD-2
4-21-89
R & A W/Penn

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

SIGNED J. R. Jenkins TITLE Hobbs Production Sup't.

DATE 04-03-89

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

DATE

APR 17 1989

*See Instructions on Reverse Side

SJS
CARLSBAD, NEW MEXICO

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or cement above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method conditioned for final inspection looking to approval of the abandonment.

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you furnished the following information in connection with information required by application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.