

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

C Sons.
N.M. Div-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210
FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000
Lease Serial No.
NM 07260

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Marathon Oil Company

3a. Address

P.O. Box 552 Midland, TX 79702

3b. Phone No. (include area code)

800-351-1417

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SURFACE: UL "A", 1089' FNL & 665' FEL, SECTION 20, T-21-S, R-24-E

BOTTOM HOLE: UL "F", 1327' FNL & 1550' FWL, SECTION 21, T-21-S, R-24-E

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

INDIAN HILLS UNIT

NM 70964A

8. Well Name and No.

INDIAN HILLS UNIT #31

9. API Well No.

30-015-31534

10. Field and Pool, or Exploratory Area

INDIAN BASIN UPPER PENN

ASSOCIATED GAS POOL

11. County or Parish, State

EDDY COUNTY NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity
☐ Casing Repair ☐ New Construction ☐ Recomplete ☒ Other Add Pay
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon and Stimulate
☐ Convert to Injection ☐ Plug Back ☐ Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

12/11/01 MIRU PU, ND wellhead and NU BOPs. POOH w/tbg & RBP. RIH and perf 8297'-8304', 8312'-8332', 8355'-8362', 8368'-8438' w/4 jsp. RIH w/PPI packers and set @ 8456'. PUH acidizing new perfs w/100 gpf 15% Ferchek acid for a total of 11,000 gals in 3' increments. Avg treating pressure - 1225 psi, Avg breakdown pressure 1350 psi, avg rate 2 bpm. POOH w/PPI packers & RIH w/RBP, sub pump and tbg. Made final splice, landed hanger in wellhead, ND BOPs and NU wellhead. Turned well over to production department 12/16/01

ACCEPTED FOR RECORD

FEB 5 2002

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Ginny Larke

Title

Engineer Technician

Date 1/30/02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

App

Accepted for record

FEB 7 2002

Cond
certif
which

Title
State

does not warrant or
ts in the subject lease

Title

Office

Date

akes it a crime for any person knowingly and willfully to make to any department or agency of the United
s as to any matter within its jurisdiction.

RECEIVED
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BUREAU OF LAND MANAGEMENT
RUSSELL OFFICE

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