

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Cons. FORM APPROVED  
N.M. DIV-Dist. 2 OMB NO. 1004-0135  
1301 W. Grand Avenue Expires: November 30, 2000  
Artesia, NM 88210

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)

800-332-1417

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

Surface: UL "M", 429' FSL & 326' FWL, Section 21, T-21-S, R-24-E

Bottom Hole: UL "K", 1489' FSL & 1519 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.

NM 70964A

8. Well Name and No.

Indian Hills Unit #33

9. API Well No.

30-015-31755

10. Field and Pool, or Exploratory Area

Indian Basin Upper Perm  
Associated 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 recompleate 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 recompleation 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.)

11/16/01 MIRU PU, ND wellhead and NU BOPs. POOH w/tbg, pump and RBP. RIH and perf 7520'-7560', 7564'-7609', 7620'-7673', and 7677'-7697' w/5 spf. POOH & RIH w/PPI packers. Acidized new perfs w/100 gpf of 15% HCl acid in 3' increments for a total of 16,000 gals. Avg treating pressure - 2300 psi, Avg breakdown pressure - 2808 psi. POOH w/PPI packers and RIH w/RBP, sub pump and tbg. Set RBP @ 8461', made final splice, landed hanger in wellhead, ND BOPs and NU wellhead. Turned well over to production department on 11/22/01.

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

Approv

Accepted for record

Conditio  
certify tl  
which w

only FEB 7 2002

Title 18  
States a

Title

Date

does not warrant or  
in the subject lease

Office

is it a crime for any person knowingly and willfully to make to any department or agency of the United States a

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2002 FEB - 1 AM 9:32  
BUREAU OF LAND MGMT.  
ROSWELL OFFICE