

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

## 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)

SHL: UL "P", 218' FSL & 660' FEL, SECTION 16  
BHL: UL "B", 946' FNL & 1975' FEL, SECTION 21  
T-21-S, R-24-E

16-21-24

## 5. Lease Serial No.

NM 07260

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA/Agreement, Name and/or N

NM 70964X

## 8. Well Name and No.

INDIAN HILLS UNIT #28

## 9. API Well No.

30-015-31267

## 10. Field and Pool, or Exploratory Area

INDIAN BASIN UPPER PENN  
ASSOCIATED GAS POOL

## 11. County or Parish, State

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

COMPLETION

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 recompletable 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 recompletable 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.)

11/30/00 MIRU PU, RIH w/3-1/2" tbg, & pickled w/1000 gals. 15% NEFE. POOH w/tbg, Logged 7300'-8778', RIH w/TAG guns & perf 8326'-8346', 8016'-28', 8042'-50', 8058'-8174', 8266'-8346' w/5 jspf & 60 degree phasing (1080 holes). RIH w/PPI tools to 8350', acidize perfs 8325'-8346' in 3' increments w/100 gpf for a total of 2100 gals. Max press-3000, Min press-2000, Avg rate-2.5 bpm. Move packer to 8180 & set. PUH acidizing perfs 8016'-8174' in 3' increments for a total of 13,467 gals. Max press-2066, Min press-1893, Avg rate-2.05 bpm. Fish valve, Set PPI packer @ 7930', Load back side & test to 500 psi. Swabbed back 308 bbls fluid. POOH w/tbg & L/D PPI tools. RIH w/3-1/2" L-80 tbg open ended, screwed on hanger & landed tbg in wellhead. 12/10/00 Shut well in pending installation of power and production equipment. 2/14/01 MIRU PU, killed well & POOH w/tbg. RIH w/RBP, load & test. NU BOP, PU sub pump & RIH on 3-1/2" tbg to RBP. Latched onto RBP, equalized, and finished RIH. PU hanger, measured and made final splice. Installed hanger on wellhead, ND BOP, NU wellhead & installed hold down flange. RD PU and shut well in pending final electrical work. Turned well over to production 2/17/01.

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

Ginny Larke

Title

Engineer Technician

Date 3/23/01

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.