

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

Oil Cons.
N.M. Div. Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210
Case Serial No. 064243-A
6. Indian Allottee or Tribe Name

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 (include area code)

800-354-1417

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

SHL: LOT 2/UL "B", 475' FNL & 2522' FEL, Section 20, T-21-S, R-24-E

BHL: LOT 8/UL "P", 94' FSL & 297' FEL, Section 17, T-21-S, R-24-E

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

Indian Hills Unit

70964A

8. Well Name and No.

Indian Hills Unit #42

9. API Well No.

30-015-32355

10. Field and Pool, or Exploratory Area

Indian Basin Upper Perm
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 INITIAL WELL
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon COMPLETION
☐ 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.)

Work began 6/18/02. MIRU PU, RIH w/bit & scraper on 3-1/2" tbg. Tagged bottom @ 8884' & pickled tbg w/750 gals. 15% HCl acid. Reverse to pit & circulated hole clean. POOH w/bit & scraper. RIH w/perf gun and perforated 7" casing @ 8376'-8391', 8396'-8411', 8411'-8431', 8431'-8451', 8461'-8474', 8493'-8513', 8533'-8553', 8553'-8573', 8573'-8593', 8593'-8613' w/4 spf (812 holes). POOH w/perf gun & RIH w/PPI tools. Drop valves and acidized Upper Perm zone 8376'-8613' w/21,000 gals SEM 15% CCA sour acid using 2' spacing. Max breakdown 2737 psi, avg. breakdown 1530 psi, avg treating pressure 2 BPM @ 1275 psi. Fished valves & POOH w/PPI tools. RIH w/RBP & test to 500 psi. Assemble sub pump & RIH on 3-1/2" L-80 tbg. Measured and made final splice, ND BOP & NU wellhead. RDPU and turned well over to production 6/26/02. On 7/13/02, blew down back side, RU Halliburton on back side of surface wellhead. Pumped 130 sx of cement, Class C, down backside between the 7" and 9-5/8" casing. Well took 122 sx, 8 sx to reserve pit. Shut well in & RD Halliburton. Started well back up and turned over to production.

ACCEPTED FOR RECORD

JUL 30 2002

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

Ginny Larke

Title

Engineer Technician

Date

7/23/02

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

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.

RECEIVED

MAY 22 1962

U.S. AIR FORCE