

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT **OCD-ARTESIA**

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

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 3487 Houston, TX 77253-3487

3b. Phone No. (include area code)

713-296-2096

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

760' FSL & 760' FWL, Sec 2, T-21-S, R-23-E

5. Lease Serial No.

NM-04827-B

6. If Indian, Allottee or Tribe Name

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

North Indian Basin Unit

8. Well Name and No.

**North Indian Basin
Unit No. 23**

9. API Well No.

30-015-28578

10. Field and Pool, or Exploratory Area

Indian Basin Morrow (78960)

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 ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity
☐ Casing Repair ☐ New Construction ☐ Recomplete ☒ Other **Install Rods & Rod Pump**
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon
☐ 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.)

Marathon Oil Company has completed operations to put the North Indian Basin Unit No. 23 on rod pump.
12/20/05 MIRU Swab Unit. Swabbed Morrow formation IFL@1700'fs, FFL@900'fs. Total 15 runs 46 bbls water
12/21/2006 SITP=540#. Blew well down. no liquids to surf. Made 8 swab runs 20 bbls water. RDSU
01/03/2006 MIRU SU. IFL@1200' fs. FFL@1700' fs. Made 98 bbls water.
01/04/2006 SITP=435#. Blew well down, made 12 swab runs. Recovered 51 bbls water. IFL 1800' FFL 1500'.
01/05/2006 SITP=240#. Blew well down, Shut is 4 hrs built up to 30#. SI well.
02/06/2006 Laid down base pad for pumping unit, moved in Luftkin pumping unit.
02/07/2006 Bled down well. Loaded well w/ KCL water. Released Pkr. POOH w/ pkr & tbq. Made trip w/ 7" casing scraper & bit. SI
02/08/2006 Made trip w/ 4" casing scraper & bit, w/ bailer w/ ten joint chamber. Tagged @ 9345'turned tbq w/ tongs broke through bridge. RIH t/ 9379'. Bailer lost pump action w/ 70' fill. (pck rubber & sand)
02/09/2006 RIH w/ bailer to 9379'. work down to PBIDE 9436'. POOH w/ bailer and tbq. Laid down bottom 80 jts. RIH w/ bull plugged mud jt, Cavins desander, sub, SN, 8 jts 2 3/8" tbq, 4 1/2" TAC, on 208 jts 2 3/8" tbq.
02/10/2006 RIH w/ rod pump & rods. Load and test pump action to 500 psi. Installed Luftkin pumping unit and started well to pumping.

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

Charles E. Kendrix

Title

Regulatory Compliance Representative

Date **04/06/2006**

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date **APR 18 2006**

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

ALEXIS C. SWOBODA

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.