

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOCD

FORM 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.**

5. Lease Serial No.  
NMNM07260

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
NMNM70964A

8. Well Name and No.  
INDIAN HILLS UNIT 24

9. API Well No.  
30-015-31266-00-S1

10. Field and Pool, or Exploratory  
INDIAN BASIN UPPER PENN ASSOC

11. County or Parish, and State  
EDDY COUNTY, NM

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
MARATHON OIL COMPANY

Contact: GINNY LARKE  
E-Mail: vllarke@marathonoil.com

3a. Address  
P O BOX 552  
MIDLAND, TX 79702

3b. Phone No. (include area code)  
Ph: 800.351.1417 Ext: 8321  
Fx: 915.687.8305

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 28 T21S R24E NWNE 685FNL 2073FEL

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleting 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 recompleting 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 site is ready for final inspection.)

Acid frac began 5/27/03. MIRU PU, ND wellhead & NU BOPs. Killed well, RIH w/overshot to fish RBP. POOH recovering RBP, RIH w/RTTS & test. Foam frac perms from 8010-8246 w/10,000 gals heated 55Q N2 foamed CCA & 15,000 gals 55Q N2 foamed 17% CCA sour. Flushed w/water. Final SITP - Vacuum. Release RTTS & POOH. PU & assemble sub pump & RIH on 3-1/2" tubing. Made final splice, land hanger in wellhead. NU wellhead, ND BOPs & RD PU. Started sub & turned well back to production dept. on 6/4/03.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #23130 verified by the BLM Well Information System  
For MARATHON OIL COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by Armando Lopez on 06/12/2003 (03AL0307SE)

Name (Printed/Typed) GINNY LARKE Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 06/12/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** Title ALEXIS C SWOBODA  
PETROLEUM ENGINEER Date 06/17/2003

Office Carlsbad

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.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***