



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOC

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. NMNM030482
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 53
9. API Well No. 30-015-32875-00-S1
10. Field and Pool, or Exploratory INDIAN BASIN UPPER PENN ASSOC
11. County or Parish, and State EDDY COUNTY, NM

1. Name of Operator MARATHON OIL COMPANY	Contact: CHARLES KENDRIX E-Mail: cekendrix@marathonoil.com
3a. Address P O BOX 552 MIDLAND, TX 79702	3b. Phone No. (include area code) Ph: 800.351.1417 Ext: 8104 Fx: 915.687.8307
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 28 T21S R24E SENW Lot F 1383FNL 1586FWL	

**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 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Production Start-up
	<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 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 site is ready for final inspection.)

09/04/2003 Rigged up and tagged at 8269'. Run cased hole logs from PBTD 8269 to 7400. Perforated casing intervals 7612-7616, 7630-7650, 7660-7669, 7677-7687, 7690-7717, 7724-7732, 7736-7750, 7761-7771, 7790-7810, 7816-7822, 7832-7842, 7846-7854, 7867-7937, 7944-7946, 7950-7952, 7956-7980 at 4 shots per ft. PPI new perforations with 100 gpf 17% CCA sour total of 25000 gals. POOH with PPI packers. RIH with RBP tested to 3500#. POOH w/kills string. RIH w/ GC2900 sumersible pump and 257 jts 2 7/8 N80 tubing. Nipple up well head and turned to production 09/11/2003.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #24317 verified by the BLM Well Information System For MARATHON OIL COMPANY, sent to the Carlsbad Committed to AFMS for processing by LINDA ASKWIG on 10/20/2003 (04LA0026SE)</b>	
Name (Printed/Typed) CHARLES KENDRIX	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 10/17/2003

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	ALEXIS C SWOBODA Title PETROLEUM ENGINEER	Date 10/21/2003
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 Carlsbad

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 \*\***