

EC

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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.**

RECEIVED

MAY 13 2004

OCD-ARTESIA

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM07260
2. Name of Operator MARATHON OIL COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address P O BOX 3487 HOUSTON, TX 77253-3487		7. If Unit or CA/Agreement, Name and/or No. NMNM70964A
3b. Phone No. (include area code) Ph: 800.351.1417 Ext: 8104 Fx: 915.687.8196		8. Well Name and No. INDIAN HILLS UNIT 31
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T21S R24E NENE 1089FNL 665FEL		9. API Well No. 30-015-31534-00-S1
		10. Field and Pool, or Exploratory INDIAN BASIN
		11. County or Parish, and State EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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	Surface Disturbance
	<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 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 site is ready for final inspection.)

Marathon Oil Co. intends to plug off existing permitted Indian Basin U.Penn Assoc. completion interval(W/2 of SEC. 21, 21-S, 24-E) and re-drill to a different bottom-hole location in the same permitted producing interval, Indian Basin U. Penn Assoc. (W/2 of SEC. 21, 21-S, 24-E). Marathon requests approval of constructing a reserve pit 100'X 100' at the site of the original reserve pit which was 120' x 120'. Cuttings removed from original pit will be stockpiled on a liner to prevent surface contamination. Pit will be padded to accept a 12 Mil liner. At the end of drilling operations pit area will be reclaimed as per BLM,s requirements.

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

Electronic Submission #2094 verified by the BLM Well Information System  
For MARATHON OIL COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by ARMANDO LOPEZ on 04/01/2004 (04AL0165SE)

Name (Printed/Typed) MIKE MICK

Title SR. ADV. ENG. TECH

Signature (Electronic Submission)

Date 03/31/2004

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

Approved By

/s/ Joe G. Lara

Title

Pet. Eng.

Date

5/10/04

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 FIELD OFFICE**

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 \*\***