

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

5. Lease Serial No.
NMNM070522A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

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

8. Well Name and No.
INDIAN BASIN E 2

2. Name of Operator
MARATHON OIL COMPANY

Contact: CHARLES KENDRIX
E-Mail: cekendrix@marathonoil.com

9. API Well No.
30-015-29017-00-S1

3a. Address
P O BOX 3128
HOUSTON, TX 77253

3b. Phone No. (include area code)
Ph: 800.351.1417 Ext: 8104
Fx: 915.687.8196

10. Field and Pool, or Exploratory
INDIAN BASIN

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 27 T21S R23E SENW 1850FNL 1950FWL

RECEIVED

NOV 22 2004

OOD-ARTERIA

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 checked="" 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 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 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.)

Indian Basin E # 2 is currently a Upper Penn Completion. 7" casing is set to 7,260' and perforated from 7244' to 7260'. A 6 1/8" open hole completion is to 7540'. Marathon will squeeze off the Upper Penn from 7244' to 7540', w/ 150 sks. of cement, with top of cement @ approx. 7,000'. A 6 1/8" directional hole will be drilled to approx. 9,600' TVD, TL @ 2400' FWL and 1850' FNL (450' east of surface location. The Morrow zone is the target formation of this deepening project. A 4.5" liner will be set from 6,900' to 9,600' and cemented in place with 150 sacks of cement. There are no other Morrow completions in this section.

APPROVED

NOV 18 2004

LES BABYAK

**SUBJECT TO
LIKE APPROVAL
BY NMOCD**

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

**Electronic Submission #51002 verified by the BLM Well Information System
For MARATHON OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by LINDA ASKWIG on 11/17/2004 (05LA0108SE)**

Name (Printed/Typed) MIKE MICK

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 11/17/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By LES BABYAK

Title PETROLEUM ENGINEER

Date 11/18/2004

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 ****