

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
Budget Bureau No. 1004-0135
Expires November 30 2000

5. Lease Serial No.

NM-030482

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
INDIAN HILLS UNIT 4

9. API Well No.
30-015-10558 10738

10. Field and Pool, or Exploratory Area
INDIAN BASIN, U. PENN

11. County or Parish, State
EDDY NM

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 552 Midland, TX 79702

3b. Phone No. (include area code)
915/687-8356

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1650' FSL & 1650' FWL
SEC. 28, T-21-S, R-24-E

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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 recompletion 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.)

Existing Casing Program: 13 3/8" @ 218', circulated cement, 8 5/8" @ 1800' - circulated cement, 5 1/2" @ 7473', TOC @ 5700', 4 1/2" 7409 - 8040' perfs 7737' - 7704', 7663' - 7672', 7552' - 7636' (sqzd)

Propose to P&A the lower productive zone as follows:

NU 2M dual ram BOPE, circulate, well with 9.0 ppg mud

Plug #1, 50 sacks Class "C" 7450' - 7350'

Plug #2, 100 sacks Class "C" 5800' - 5600'

Propose to plug lower zone ASAP.

Marathon requests to test the Yeso Formation at +/- 4,000' for hydrocarbon potential in the 3rd quarter of 1999. If no commercial quantities exist, the well's upper zone will be abandoned and final P&A activities will conclude.

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

Bob Longmire

Title

Drilling Superintendent

Date 12/3/98

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

(ORIG. SGD.) GARY GOURLEY

PETROLEUM ENGINEER

Date

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

Title 18 U.S.C. Section 1001, 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.

(Instructions on reverse)

RECEIVED
DEC 07 98
BLM
ROSWEIL, NM