

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

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. **4**
NM 03446

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
INDIAN BASIN D #2

9. API Well No.
30-015-28955

10. Field and Pool, or Exploratory Area
INDIAN BASIN UPPER PENN GAS POOL

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**UL "F", 1650' FNL & 1650' FWL
SECTION 34, T-21-S, R-23-E**

OCT 1999
RECEIVED
OCD - ARTESIA
915-682-1626

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 checked="" 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 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 final site is ready for final inspection.)

Work commenced 8/4/99. MIRU unit. ND wellhead & NU BOP. Tested rams to 1000 psi. POOH w/seal assembly. RIH w/overshot. Latched onto packer @ 7013' & released. POOH w/tbg & packer. RIH w/bit, jars, DCs & drill pipe. PU swivel & installed rotating head & started drilling. Drilled to 7560' w/o to 100% returns. Circ wellbore clean. Kicked out pump & L/D swivel. Started out of hole & pipe stuck. PU swivel & pumped down pipe, worked pipe, L/D swivel & RU rotary wireline. Free point pipe, stuck @ 7514'. RD wireline, pumped 30 bbls oil & displaced w/15 bbls water. Pipe came free & POOH w/bit to log well. RU Schlumberger & ran Platform express w/NGT & Platform Express w/MicroCFL. RD loggers. POOH & L/D drill pipe & DCs. Run pkr & test tbg in hole to 8000 psi below slips. Set pkr @ 7033'. Acidized w/40,350 gals 60% N2 foamed carbonate acid 150 w/110,000 scf N2. Opened choke & bled well down. Recovered 2 bbls water. SI for night. SITP 600 psi. Opened choke & flowed well 10 hrs. SI well w/140 psi on tbg. Recovered 43 bbls water. SITP 380. Opened choke & bled well down to 140 psi. Pumped down tbg & pressured up to 2000 psi. Plug in tbg. RU wireline & ran bailer. Tagged @ 3226', POOH & took sample. RU Cudd & ran 1-1/4" coiled tbg. Washed out plugs @ 3230', 3463', & 5434'. Still unable to get in open hole. POOH & RD Cudd. Released pkr & POOH w/tbg & pkr. RIH w/notched collar on tbg to 7000'. RIH & tagged fill. Washed to TD, 7560', & POOH w/tbg. RIH w/PLS pkr, pickled csg & tbg w/20% acid & 280 bbls water. Released PLS pkr & POOH w/tbg & L/D pkr. RIH w/rods & pump. Loaded & tested pump action, spaced out rods. & RD unit. Turned over to production on 8/20/99.

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

Ginny Larke

Title

Engineer Technician

Date

9/2/99

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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, 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.

