

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

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.

Serial No.
NMLC064391B

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| SUBMIT IN TRIPLICATE - Other instructions on reverse side. | | 6. If Indian, Allottee or Tribe Name |
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 7. If Unit or CA/Agreement, Name and/or No. NMNM70964A |
| 2. Name of Operator MARATHON OIL COMPANY | | 8. Well Name and No. INDIAN HILLS UNIT 21 |
| 3a. Address P O BOX 552 MIDLAND, TX 79702 | | 9. API Well No. 30-015-30811-00-X1 |
| 3b. Phone No. (include area code) Ph: 915.682.1626 | | 10. Field and Pool, or Exploratory INDIAN BASIN |
| 4. Location of Well (Location, Sec., T., R., M., or Survey Description) Sec 20 T21S R24E Mer SWSW 800FSL 660FWL | | 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 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"/> WRK |
| | <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.)

Work commenced 3/17/01. In the process of replacing a grounded sub pump, it was decided to add pay and acidize this well. MIRU PU, ND wellhead & NU BOPs. POOH w/tbg, sub pump & 2 RBPs. RIH and perfed 7554'-7568', 7584'-7602', & 7616'-7664' w/5 jsp & 60 degree phasing for a total of 400 shots. RIH w/PPI packers @ 7281'. Acidized perfs from 7664'-7482' w/100 gals/ft of 15% CCA sour acid for a total of 12500 gals. Max break-2823 psi; Max treat-2700 psi; Avg break-7120 psi; Avg treat-1472 psi. POOH w/PPI tools and RIH w/sub pump on 22 jts 3-1/2" L-80 tbg and 162 jts 4-1/2" L-80 tbg. RBP @ 8153'; top of pump @ 8053'; bottom of pump @ 8136'; 4-1/2" tbg 0'-7386'; 3-1/2" tbg 7386'-8053'. ND BOPs & NU wellhead. Turned well over to production on 3/26/01.

ACCEPTED FOR RECORD

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| 14. I hereby certify that the foregoing is true and correct. | |
| <p>Electronic Submission #7246 verified by the BLM Well Information System For MARATHON OIL COMPANY, sent to the Carlsbad Committed to AFMSS for processing by Linda askwig on 09/17/2001 (01LA086759)</p> | |
| Name (Printed/Typed) (None Specified) | Title |
| Signature | Date 09/17/2001 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|-------|--------|
| Approved By | Title | 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 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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****