Form 3160-5 (August 1999)

IINI **STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Oil Cons. N.M. DIV-Dist. 2

FORM APPROVED OMB NO. 1004-0135

Expires: November 30, 2000

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SUNDRY NOTICES AND REPORTS ON WELLS W. Do not use this form for proposals to drill or to re-entier an NM 8821 6 If Indian 6. If Indian, Allottee or Tribe Name abandoned well. Use Form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE - Other instructions on reverse side 3 4 5 6 7. If Unit or CA/Agreement, Name and/or No. INDIAN HILLS UNIT 70964A Type of Well 8. Well Name and No. Oil Well X Gas Well Other INDIAN HILLS UNIT #34 2. Name of Operator RECEIVED Marathon Oil Company 9. API Well No. 3a. Address 3b. Phone No (inclinde area code <u>30-015-31751</u> Box 552 Midland, TX 79702 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) INDIAN BASIN UPPER PENN UL "F", 1416' FNL & 1607' FWL ASSOCIATED GAS POOL SECTION 28, T-21-S, R-24-E 11. County or Parish, State EDDY COUNTY NM CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent X Acidize Deepen X Production (Start/Resume) Water Shut-Off Alter Casing Fracture Treat Reclamation Well Integrity Subsequent Report Casing Repair New Construction Recomplete INITIAL Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice COMPLETION Convert to Injection Plug Back Water Disposal 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 recomplete 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.) 3/24/02 MIRU FU, ND wellhead & NU BOPs. RIB w/bit & scraper and tagged bottom @ 8075'. Circulated hole clean and RU Halliburton. Pickled tbg w/750 gals. 15% HCL acid. Reversed acid to pit, RD Halliburton & POOH w/bit and scraper. RU wireline and perf 7" csg @ 7478'-7544', 7552'-7588', 7590'-7650', 7666'-7670', 7698'-7704', 7712'-7740', 7750'-7757', 7776'-7802'. POOH & RD wireline. RIH w/PPI packer on 3-1/2" tbg. Acidized 7478'-7802' w/24,100 gals. SBM 15% CCA sour acid in 124 settings using 2' spacing. Max breakdown psi - 1850; Avg. breakdown psi - 1749; Avg. treating psi - 1680 @ 2 hpm. Fish valves & POOH. RIH w/7" RBP and sub pump assembly on 3-1/2" tbg. Set RBP @ 8024'. Top of Pump @ 7935'. Made final splice, landed hanger, ND BOPs & NU wellhead. RD FU and turned well over to production 3/28/02. ACCEPTED FOR RECORD APR 30 ALEXIS C. SWOBODA PETROLEUM ENGINEER I hereby certify that the foregoing is true and correct Name (Printed/Typed) Title Ginny Larke Engineer Technician Date 4/26/02 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Title Approved by Date

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.