Form 3160-5 (August 1999)

UNIT **TATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Oil Cons.

FORM APPROVED OMB NO. 1004-0135

Expires: November 30, 2000

N.M. DIV-Dist 2 Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLF301 W. Grand Avenue

Do not use this form for proposals to drill or to re-enter at Artesia, NM 88210 Indian, Allottee or Tribe Name abandoned well. Use Form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE - Other instructions on reverse side 7. If Unit or CA/Agreement, Name and/or No. Type of Well <u>Indian Hills Unit</u> Oil Well X Gas Well Other 8. Well Name and No. Indian Hills Unit # 34 2. Name of Operator Marathon Oil Company 9. API Well No. 3b. Phone No. (include area code 30-015-31751 Box 552 Midland, TX 79702 915/687-8357crFIVEL 10. Field and Pool, or Exploratory Area OCD - ARTEST 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Indian Basin Section 28, T-21-S, R-24-E 1416' FNL & 1607'FWL Eddy County Upper Penn/ Morrow 11. County or Parish, State 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Deepen Production (Start/Resume) Water Shut-Off Alter Casing Fracture Treat Reclamation Well Integrity Subsequent Report Casing Repair New Construction Recomplete Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back 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 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.) Marathon Oil Company intends to modify the 1200' Surface Cement Program on our Indian Hills Unit # 34 as follows: 1) Pump 300 sks. foamed cement, yield,1.78 cf/sk, density 11.2 ppg, 512 cf, TOC @ 100° 2) Pump 140 sks. Class "C" w/ 3% CaCL2, yield 1.35 cf/sk, density 14.8 ppg, 189 cf, Est. TOC @ 900'. 3) Pump down annulus 55 sks. Class "C" w/ 3% CaCl2, yield 1.35 cf/sk, density 14.8 ppg, 74 sf, coverage, surface to 100' NOTE: This cement program has been approved by Mr. Tim Gum and Mr. Van Barton with the NMOCD @ Artesia, as of 11/29/01. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Jerry Fletcher Engineer Tech. 12/05/01 THIS SPACE FOR FEDERAL OR STATE OFFICE USE TIBETROLEUM ENGINEER Approved by (ORIG. SGD.) ALEXIS C. SWOBODA 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, and Title 43 U.S.C. Section 1212, 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.