Form 3160-5 (September 2001)

## UNITED STATES DEPARTMENT OF THE INTERIOR

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

FORM APPROVED OMB No. 1004-0135

BUREAU OF LAND MANAGEMENT

Expires January 31, 2004 SUNDRY NOTICES AND REPORTS ON WELLS 5. Lease Serial No. NM-100521 Do not use this form for proposals to drill or re enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on reverse side 1. Type of Well RECEIVED Oil Well 8. Well Name and No. | **X** | Gas Well APR 1 9 2004 Mule Deer ATU Federal #2 2. Name of Operator Yates Petroleum Corporation 9. API Well No. APP ARTES! 3a. Address 3b. Phone No. (include area code) 30-015-31223 105 S. 4th St., Artesia, NM 88210 505-748-1471 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., OR Survey Description) Box Canyon Permo Penn 11. County or Parish, State 2,310' FSL & 660' FEL Section 11 T21s R21E (Unit I) Eddy County, New Mexico 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Water Shut-Off Acidize Production (Start/Resume) Deepen Notice of Intent Well Integrity Alter Casing Fracture Treat Reclamation Casing Repair New Construction Recomplete Subsequent Report Plug and Abandon Change Plans Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13. Describe Proposed of 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 depits 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 site is ready for final inspection.) 3/11/04 - RU. Bleed down well. ND wellhead. NU BOP. Released packer. POOH w/ 1 joint. SWI. SD. 3/12-14/04 - Opened well. POOH w/ 130 joints, 2-7/8" & pkr. Tallied tubing. RIH w/ CIBP& tubing. SWI. SD. 3/16/04 - Opened well. RU cement equipment. Set CIBP at 4,306'. Circulated hole w/ mud laden fluid. Spotted 25 sx cement at 4,306' to 4,053'. Pulled up hole to 3,445'. Spotted 25 sx cement at 3,445' tp 3,198'. Pulled up hole to 2,080'. Spotted 35 sx cement. POOH w/ tubing. SWI. WOC. SD. 3/17/04 - Opened well. RIH w/ tubing. Tagged plug at 1,690'. POOH w/ tubing. RU WL. Perf 4-1/2" casing at 397'. POOH w/ WL. RD WL. ND BOP. NU tubing head. RU cement equipment. Broke circulation. Circulated 120 sx cement down 5-1/2" casing and up to surface of 8-5/8" casing. SI. WOC. SD. 3/22/04 - Cut off wellhead. Installed dry hole marker as per regulations. RD pulling unit. Plugged & Abandoned on 3/22/04. PLUGGED AND ABANDONED. FINAL REPORT. Approved as to plugging of the well bore. Liability under bond is retained until surface restoration is competed 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Su'Ann Rogers Regulatory Compliance Tech. Title Signature April 8, 2004 THIS SPACE FOR FEDERAL OR STATE OFFICE USE (ORIG. SGD.) ALEXIS C. SWCBODA

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willbully 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

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

PETROLEUM ENGINEEPITE