Form 3160-5 (June 1990)

or representations as to any matter within its jurisdiction

## UNITED STATES DEPARTMENT OF THE INTERIOR

NM OIL CONS COMMISSION	OIST
Drawer DD  Artes in Form ABBRIGO  Artes in Form ABBRIGO  Expires: March 31, 1993	
Artes Budget Bureau No. 1004-0135	
Expires: March 31 1993	

BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. NM-80645 SUNDRY NOTICES AND REPORTS ON WELLS 6 If Indian, Allonee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well Well Well Gas Well 8. Well Name and No. 2. Name of Operator Lily ALY Federal #6 (505) 748-1471)YATES PETROLEUM CORPORATION 9. API Well No. 3. Address and Telephone No. 30-015-27276 10. Field and Pool, or Exploratory Area 105 South 4th St., Artesia, NM 88210 4. Location of Well (Footage, Sec., T., R., M., of Survey Description) Ingle Wells Delaware 11. County or Parish, State 2310' FSL & 2310' FEL of Section 3-T24S-R31E (Unit J, NWSE) Eddy Co., NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Change of Plans Abandonment New Construction Recompletion Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Altering Casing Final Abandonment Notice Conversion to Injection X Other Perforate, acidize & frac (Note. Report results of multiple completion on Well Completion or Recompletion Report and Log form ) 13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* 3-14-95 - Cleaned location and set anchors. Moved in and rigged up pulling unit. TIH with bit, stabilizer, drill collars and tubing. Drilled DV tool at 6192'. Tested casing to 2000#. TIH and tagged PBTD at 8200'. Displaced hole with 2% KCL. TOOH and laid down drill collars. TIH with bit and scraper through DV tool. TOOH. Rigged up wireline. Ran GR/CCL log. 3-15-95 - Rigged up wireline. TIH with 4" casing guns and perforated 7992-8148' w/18 .42" holes as follows: 8109-8148' w/8 holes and 7992-8025' w/10 holes. TOOH with casing guns and rigged down wireline. TIH with 5-1/2" packer and RBP. Straddled perforations 8109-8148. Acidized with 750 gallons 7-1/2% NEFE acid. Moved tools and straddled perforations 7992-8025'. Acidized with 750 gallons 7-1/2% NEFE acid. Released tools and TOOH. Nippled down BOP. Nippled up frac head. Frac'd perfor 82 81 89000 gallons 35# crosslink gel and 250000# 16-1000 48' (via 5-1/2" casing) with Legisland for forced closure at 1 BPM for 30 minutes. Shut well in. APR 1 8 1995 OIL CON. DIV. DIST. 2 14. I hereby certify that the foregoing is too March 16, 1995 Production Clerk Tule (This space for Federal or State office use) ACCEPTED FOR RECORD Approved by \_\_\_\_\_\_\_\_ Conditions of approval, if any. Title 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, flictitious or fraudulent statements