Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No. BUREAU OF LAND MANAGEMENT NM-93184 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee 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 RECEIVED 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE OCD - ARTESIA I. Type of Well 8. Well Name and No. Oil Well X Gas Well Jasper ARJ Federal #1 2. Name of Operator (505) 748-1471) 9. API Well No. YATES PETROLEUM CORPORATION 30-005-63142 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area 105 South 4th St., Artesia, NM 88210 Foor Ranch Precambrian 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 1750' FEL of Section 25-T8S-R26E (Unit O, SWSE) 11. County or Parish, State Chaves Co., NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Notice of Intent Abandonment **New Construction** Recompletion Non-Routine Fracturing Subsequent Report Plugging Back Water Shut-Off Casing Repair Final Abandonment Notice Altering Casing Conversion to Injection X Other Frac perforations Dispose Water (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.)\* 11-25-97 - Bled down. Loaded tubing with 2% KCL. Released packer. Nippled up BOP. TOOH with packer. Nippled down BOP and Larkin head. Nippled up frac valve. Frac'd perforations 6293-6334' (Penn) (Via 5-1/2" casing) with 35000 gallons 20# crosslink gel & 74000# 20-40 Brady sand. Shut in 4 hours. Opened well and flowed down to pit. Nippled down frac head. Nippled up BOP. TIH with notched collar to 6000'. 11-26-97 - Finished TIH with tubing. Tagged sand at 6589'. Circulated hole clean. with 5-1/2" Uni VI packer with 1.875" on/off tool to 6245'. KCL. Nippled down BOP. Set packer. Swabbing back frac. Displaced annulus with 2% 11-27-28-97 - Continue swabbing back frac. Shut well in. 11-29-97 - Bled well down. Swabbed. Shut well in. 11-30-12-1-97 - Bled well down. Swabbed. Shut well in. 12-2-97 - Bled well down. Swabbed. Shut well in. that the foregoing is, true and Operations Technician Date Title