Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SEP - 5 1991

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

5. Lease Designation and Serial No.

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O. C. D. 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 reselveir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well X Oil Well 8. Well Name and No. 2. Name of Operator Wolf AJA Federal #4 9. API Well No. YATES PETROLEUM CORPORATION 3. Address and Telephone No. 30-015-26777 (505) 748-1471 10. Field and Pool, or Exploratory Area 105 South 4th St., Artesia, NM 88210 Ind. Livingston RidgeDelaware 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Unit I, 1980' FSL & 330' FEL, Sec. 25-T21S-R31E Eddy, 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 Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Conversion to Injection Final Abandonment Notice Altering Casing Other PERFORATE, TREAT Dispose Water (Note: Report results of multiple completion on Well REPORT 1ST PRODUCTION 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.)* 8-10-91. Perforated and treated Delaware Sand 7085-8464' as follows: Zone 1: 8438, 42, 48, 52, 54, 59, 61, 63, 64' (18 shots). Acidized 8438-64' w/1000g. 7½% NEFE acid. Frac w/20000g 35# XL gel with 20000# 20/40 resin-coated sand. Zone 2: 8258, 61, 64, 68, 74, 79, 8314, 15, 16, 17' (20 shots). Acidized w/1250g. 7½% NEFE. Zone 3: 7352, 62, 67, 68, 78, 79, 7400, 08, 12, 18, 24, 27' (24 shots). Acidized w/1500g. 7½% NEFE acod. Frac 8258-8317' w/27000g. 30# XL gel w/26500# 20/40 resin-coated sand. Straddle zone 7352-7427'. Frac w/23000g. 30# XL gel w/20000# 20/40 sand + 20000# 20/40 resin-coated sand Zone 4: 7262, 63, 64, 65, 66, 68' (12 shots). Acidized w/750g. 7½% NEFE acid. Frac w/ 20000g. 35# XL gel and 28000# 20/40 resin-coated sand. Zone 5: 7085, 87, 92, 95, 96, 7100, 05, 13, 16, 20, 21, 29, 30, 34' (28 shots). Acidized w/ 1500g. 7½% NEFE acid. Frac'd w/20000g. 35# XL gel and 20000# 20/40 sand + 20000# 20/40 resin-coated sand. 8-23-91. Hung well on pump. John Miller 8-26-91 FIRST OIL AND GAS PRODUCTION. dertify that the foregoing is true and correct Production Supervisor Date 8-29-91 Dodlett (This space for Federal or State office use) Title Approved by _______ Conditions of approval, if any:

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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.