F.M. Oil Cons. Division Form 3160-5 UNITED STATES DEPARTMENT OF THE INTERIOR 11 S. 1st Street FORM APPROVED (June 1990) Budget Bureau No. 1004-0135 BUREAU OF LAND MANAGEMENT Artesia, NM 32 0-2884 Expires: March 31, 1993 5. Lease Designation and Serial No. NM-81218 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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well X Oil Gas Well 8. Well Name and No. 2. Name of Operator Brannigan ANF Federal #5 YATES PETROLEUM CORPORATION (505) 748-1471)9. API Well No. 3. Address and Telephone No. 30-015-30207 105 South 4th St., Artesia, NM 88210 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Indian Basin Upper Penn, 1367' FSL & 177' FEL (Unit I, NESE) 11. County or Parish, State Assoc. 900' FSL & 660' FEL (Unit P, SESE) BHL: Section 6-T22S-R24E Eddy Co., NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction X Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection 🗓 <sub>Other</sub> Perforate, acidize Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and 1 og 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.) 7-30-98 - Cleaned location, set and tested anchors. Moved in and rigged up pulling unit. 7-31-98 - TIH with bit, drill collars and tubing. Tagged DV tool at 7014'. Drilled DV tool and tested to 1000 psi. TIH and tagged PBTD at 8822'. Circulated well clean. TOOH with tubing, collars and bit. TIH with bit, scraper and tubing to PBTD. TOOH with tubing, scraper and bit. 8-1-3-98 - Rigged up wireline. TIH with logging tools and ran CBL/CCL/GR log. logging tools and rigged down wireline. TIH with 2-7/8" tubing to 8363'. 8-4-98 - Spotted 250 gallons 20% double inhibited iron control acid at 8406'. TOOH with tubing. Rigged up wireline. TIH with 4" casing guns and perforated 8393-8360' w/19 .42" holes as follows: 8393-8403', 8350-8352' and 8356-8360' (1 SPF - Canyon). TOOH with casing guns and rigged down wireline. TIH with packer & tubign. Set packer at 8291'. Swabbed. TOOH with tubing & packer. 8-5-98 - Rigged up wireline. TIH with 4" casing guns and perforated 8047-8319' w/58 .42" holes as follows: 8274-8287', 8302-8304', 8314-8319', 8047-8050', 8068-8070', 8115-8118', 8128-8130' and 8182-8202' (1 SPF - Canyon). TOOH with casing guns and rigged down wire-TIH with RBP, packer and tubing. Straddle perforations 8274-8319'. Acidized with 10000 gallons 20% iron control HCL acid and ball sealers. Moved tools and straddled perforations 8182-8202'. Acidized with 10000 gallons 20% iron control HCL acid & ball 14. I hereby certify that the foregoing is frue and correct CONTINUED ON NEXT PAGE: Operations Technician Date August 6, 1998 Title (This space for Federal or State office use) ACCEPTED FOR RECORD (ORIG. SGD.) DAVID R. GLASS AUG 1 2 1998 etment or agency of the United States any false, fictitious or fraudulent statements Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

YATES PETROLEUM CORPORATION Brannigan ANF Federal #5 Section 6-T22S-R24E Eddy County, New Mexico

## SUNDRY NOTICE CONTINUED:

sealers. Moved tools and straddled perforations 8047-8130'. Acidized perforations with 10000 gallons 20% iron control HCL acid and ball sealers. Straddled perforations 8047-8319'. Swabbed. Loaded tubing with 2% KCL water. Unset packer and RBP. Released well to production department.

Rusty Klein

Operations Technician

August 6, 1998