Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

LC-064488E 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 Oil Gas Well Well 8. Well Name and No. 2. Name of Operator Ottawa AOW Federal #1 YATES PETROLEUM CORPORATION (505) 748-1471)9. API Well No. 3. Address and Telephone No. 30-015-20438 10. Field and Pool, or Exploratory Area 105 South 4th St., Artesia, NM 88210 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Dagger Draw Upper Penn, No. 11. County or Parish, State 1980' FSL & 1699' FWL of Section 3-T19S-R25E (Unit K, NESW) Eddy Co., NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Notice of Intent Change of Plans Abandonment New Construction Recompletion Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Dispose Water Other (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.)* CONTINUED FROM PREVIOUS PAGE: Neat (yield 1.18, weight 15.6). Squeezed perforations 7110-7140' (Cisco) to 2500 psi. Sting out of retainer. Reversed out 24 sacks to pit. TOOH. Shut in. WOC. 9-21-95 - WOC.9-22-95 - TIH with 4-3/4" bit, drill collars on 2-7/8" tubing. Drilled cement retainer at 5550'. Drilled cement. Tested casing splice and squeeze perforations 5612-14' to 1000 psi, OK. Tested squeezed Wolfcamp perforations 5702-5726' to 1000 psi, OK. Tested squeeze perfs. at 5890' to 1000 psi, OK. Tested jet cut at 5940' to 1000 psi, OK. Drilling at 6446' at report time. 9-23-95 - Drilled out cement. Tested Cisco perforations 7110-7140' to 1000 psi. OK. and tag at 7730'. Drilled 1 hour on loose CIBP. Pushed down from 7060'. Bit acting up. TOOH. Shut in. 9-24-25-95 - TIH with 4-3/4" bit, drill collars and tubing. Tagged at 7730'. Pushed down to 7750'. Drilled cement to CIBP at 7780'. TOOH - missing 1 cone off bit. TIH with bit and scraper to 7780'. Displaced hole with 2% KCL. TOOH. Shut in. 9-26-95 - TIH with 4-1/2" OD magnet on sandline. Tagged at 7/80. TOOH with small metal shavings. TIH with 4-3/4" bit. Drilled 8". Bit started bouncing. TOOH. Made 5 runs with magnet on sandline. Got out busted up cone. TIH with bit and collars. Drilled CONTINUED ON NEXT PAGE: 14. I hereby certify that the foregoing is true and correct Production Clerk Date Oct. 2, 1995 (This space for Pederal or State office use) Date

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

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