## CONFIDENTIAL

CIST

FORM APPROVED UNITED STATES Form 3160-5 Budget Bureau No. 1004-0135 (June 1990) DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 5. Lease Designation and Serial No. BUREAU OF LAND MANAGEMENT NM 63011 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 proposal reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation AUG 0 5 1991 SUBMIT IN TRIPLICATE O. C. D. I. Type of Well ARTESIA, OFFICE 8. Well Name and No. Oil Gas Well Well Other YATES FEDERAL #4 2. Name of Operator 9. API Well No. WOODBINE PETROLEUM, INC. 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area 1445 ROSS AVENUE, LB 234 DALLAS, TX 75202 SHUGART Y, SR, Q, GB 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 1650' FSL & 990' FWL SEC. 11 T19S R31E EDDY COUNTY, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent **New Construction** Recompletion Non-Routine Fracturing Plugging Back Y Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice FRAC TREATMENT 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.)\* On April 10, 1991 set retreivable bridge plug at 2601 KB. Set up to frac well from 2572-84 started pumping jelled pad and CO2. Pressure increased shut down job. GIH w/4" perforating gun reperforate from 2572-2584 --/2 --1991 GIH w/3 1/2 N-80 rental tubing prepare to acidize and frac. Acidize w/2000 gals. of 15% NEFE acid pump in at 10.9 BPM. Frac w/18000 gal. jelled pad w/CO2 and 33200 lbs. of 20/40 sand and 10000 lbs. 12/20 sand. 3634 psi Avg. Pressure 3900 psi Max Pressure 2500 psi Min. Pressure 28 BBL/Min. Ave. Rate

*See Instruction on Reverse Side	CARLSBAD, NEW MEXICO
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 U or representations as to any matter within its jurisdiction.	Jnited States any falle, fictitious any faudulent statements
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Approved by Title Conditions of approval, if any:	ACCEPTED FOR IT
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14. I hereby certify that the foregoing is true and correct /  Signed	Date 4/24/91