N.M. Oil Cone. DIV-Dis., & 1301 W. Grend Avenue Adasia, No.4 88210 n Form 3160-3 OMB No. 1004-0136 OCD - ARTESIA (August 1999) Expires November 30, 2000 UNITED STATES 5. Lease Serial No. DEPARTMENT OF THE INTERIOR NM-32167 EL CHUREAU OF LAND MANAGEMENT 6. If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRILL OR REENTER Not Applicable 7. If Unit or CA Agreement, Name and No. REENTER DRILL 1a. Type of Work:  $\nabla$ Not Applicable 8. Lease Name and Well No. Single X Multiple Zone Spring Federal #5 Oil Well Gas b. Type of Well: Zone Well API Well No. 2. Name of Operator Yates Petroleum Corporation 10. Field and Pool, or Exploratory Phone No. (include area code) 3A. Address 105 South Fourth Street Wildcat Precambrian (505) 748-1471 Artesia, New Mexico 88210 11. Sec., T., R., M., or Blk, and Survey or Area 4. Location of Well (Report location clearly and in accordance with any State requirements.\*) 660' FNL and 660' FWL, Lot 1 At surface Section 6, T6S-R26E same as above At proposed prod. Zone 13. State 12. County or Parish 14. Distance in miles and direction from nearest town or post office\* NM **Chaves County** Approximately thirty (30) miles northeast of Roswell, New Mexico 17. Spacing Unit dedicated to this well 16. No. of Acres in lease Distance from proposed 166.83 464.12 location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 120-ALL 120 20. BLM/BIA Bond No. on file 19. Proposed Depth Distance from proposed location\* to nearest well, drilling, completed, applied for, on this lease, ft. NM-2811 5310 23. Estimated duration 22. Approximate date work will start\* 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 30 Days **ASAP** 3731' GL 24. Attachments The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form: Bond to cover the operations unless covered by an existing bond on file (see 1. Well plat certified by a registered surveyor. Item 20 above). 2. A Drilling Plan. 3. A Surface Use Plan (if the location is on National Forest System Lands, the Operator certification. Such other site specific information and/or plans as may be required by the SUPO shall be filed with the appropriate Forest Service Office. authorized office. Date Name (Printed/Typed) 25. Signature 1/28/02 Clifton R. May Title: Regulatory Agent Name (Printed/Typed)
(ORIG, SGD.) ARMANDO A. LOPEZ Approved by (Signature) (ORIG. SGD.) ARMANDO A. LOMEZ Office ROSWELL FIELD OFFICE APPROVED FOR 1 YEAR Assistant Field Manager. Title Acting Lands And Minerals

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001and Title 43 U.S.C. Section 1212, make 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.

