Form 3160-5 (June 1990)

UNITED STATES N.M. Oil Cons. Division DEPARTMENT OF THE INTERIOR BOX 1980 **BUREAU OF LAND MANAGEM**

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

5. Lease Designation and Serial No.

FORM APPROVED

NM-57274 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 Well 8. Well Name and No. Gas Well Haracz AMO Federal #7 2. Name of Operator 9. API Well No. (505) 748-1471)YATES PETROLEUM CORPORATION 30-025-33345 3. Address and Telephone No. 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) Undesignated Delaware 11. County or Parish, State 1650' FNL & 2310' FWL of Section 19-T24S-R32E (Unit F, SENW) Lea Co., 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 X Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice Dispose Water (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.)* 10-9-96 - Moved in and rigged up pulling unit. Unseat pump. TOOH with rods. Bled off casing. Released tubing anchor. Nippled up BOP. TOOH with tubing. 10-10-96 - Rigged up wireline. TIH with 4" casing gun and perforated 8245-8274' (Delaware) with 22 .42" holes. TOOH with casing guns and rigged down wireline. TIH with 5-1/2" Uni VI RBP with index and Uni V packer. Set RBP at 8550' and tested to 1500 psi. Tested casing to 1500%. Set packer at 8175. Acidized perforations 8245-8274 with 2000 gallons 7-1/2% iron control HCL acid and ball sealers. Swabbed. Shut well in. 10-11-96 - Swabbed. Released packer and TOOH. Shut well in. 10-12-14-96 - Nippled down BOP. Nippled up frac valve and flange. 10-15-96 - Frac'd perforations 8245-8274' (via 5-1/2" casing) with 35000 gallons 30#borate crosslink gel, 71000# 20-40 Ottawa sand and 50000# 20-40 Super DC resin coated sand. Shut in 5 hours. Opened well up and flowed well down. Nippled down frac head. Nippled up BOP. TIH with retrieving tool without latch. Tagged sand at 8370'. Washed down to RBP at 8550'. Circulated hole with 2% KCL. TOOH with 40 stands. Shut well in. Released well to production department. 18, 1996 Operations Technician Federal on State office use) ACCEPTED FOR RECORD Title Approved by (ORIG. SGD.) DAVID R. Conditions of approval, if any:

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.

to make to any department or agency of the United States any false, fictitious or fraudulent statements