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.

6. If Indian, Allottee or Tribe Name

NM 59392

SUNDRY NOTICES AND REPORTS ON WELLS 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 Gas Well U Other 8. Well Name and No. 2. Name of Operator Lusk AHB Federal #6 YATES PETROLEUM CORPORATION (505) 748-1471 9. API Well No. 3. Address and Telephone No. 30-025-31314 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) East Lusk Delaware Unit A, 430' FNL, 990' FEL, Sec. 35-T19S-R32E 11. County or Parish, State Lea, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection XX Other Perforate, Treat 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.)* 3-20-92. Drill out DV tool at 5730'. Drill out to 7840'. Perforated and treated 4597-7285' w/100 - .42" holes as follows: Zone 1) 7262, 66, 67, 71, 82, 84, 85 (2 SPF-14 holes). Acidize w/1000g. $7\frac{1}{2}\%$ NEFE. Frac w/3000g. 35# linear gel, 16000g. 35# XL gel w/36000# 20/40 sand. Zone 2) 6281, 82, 87, 88, 89, 90 (2 SPF-12 holes). Acidize w/750g. 7½% NEFE. Frac w/2000g. 35# linear gel, 9500g. 35# XL gel w/24000# 20/40 sand. Zone 3) 6176, 77, 78, 89, 80 (2 SPF-10 holes). Acidize w/750g. 7½% NEFE. Zone 4) 5443, 44, 45, 52, 54 (2 SPF-12 holes). Acidize w/750 g. 7½% NEFE. Frac w/2000g. 35# linear gel, 9500g. 35# XL gel w/24000# 20/40 sand. Zone 5) 5076, 77, 78, 79, 80, 81, 82, 83, 84, 85, 5091, 92, 93, 94, 95 (1 SPF-15 holes). Acidize w/1000g. 7½% NEFE. Frac w/2000g. 35# linear gel, 95000g. 35# XL gel w/24000# 20/40 sd Zone 6) 4883-92' (1 SPF-10 holes). Acidize w/750g. 7½% NEFE. Frac w/3000g. 35# linear gel, 14500g. 35# XL ge1 w/36000# 16/30 sand. Zone 7) 4698, 4700, 02, 04, 06, 08, 10, 12, 24, 26, 28, 30, 32, 34, 36 (1 SPF-15 holes). Acidize w/1500g. $7\frac{1}{2}$ % NEFE. Frac w/3000g. 35# linear gel, 12000g. 35# XL gel w/45000# 16/30 sd Zone 8) 4597-4608 (1 SPF-12 holes). Acidize w/750g. 7½% NEFE. Frac w/3000g. 35# linear gel, 14500g. 35# XL gel w/36000# 20/40 sand. 3-28-92. Ran pump and rods. Pumped well 3-29 - 4-15-92. Began workover on well. 14. I hereby certify that the foregoing is true and correct Title Production Supervisor Date 4-22-92 (This space for Federal or State office use) Approved by _______ Conditions of approval, if any: Title Date 1992

or representations as to any matter within its jurisdiction

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