Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED			
Budget Bun	еви Мо	. 10040	1135
Expires:	March	31, 199	3

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

NM 63016

## 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 I. Type of Well 8. Well Name and No. XX Vell Belco AIA Federal #1 2. Name of Operator 9. API Weil No. YATES PETROLEUM CORPORATION 30-025-26826 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area (505) 748-1471 88210 105 South 4th St., Artesia, NM Und. Delaware 4. Location of Weil (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Unit J, 1980' FSL, 1980' FEL, Sec. 14-T20S-R32E Lea, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Notice of Intent Abandonment New Construction Recompletion Non-Routine Fracturing Subsequent Report Plugging Back Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice X Other Cement behind casing Dispose Water (Note: Report results of multiple completion on Well Reperforate, treat Completion or Recompletion Report and Log (orm.) 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.)\* 5-29-91. MIRU. TOOH w/rods and pump. NU BOP and TOOH w/tubing. Perforate squeeze holes @ 7720' and 7100' (2 shots each). Pump thru squeeze perfs @ 7270' and circ thru perfs @ 7100'. RIH w/cmt retainer and set @ 7225'. Pump 110 sx Class "H" Neat cement. Displaced w/41 bbls, sting out of retainer. Pull tubing to 7000', circulate clean. TOH. TIH w/bit and drill collars. Tag cmt @ 7067'. Drilled to 7120'. Tested squeeze perfs @ 7100' w/500 psi, OK. Drilled thru retaine @ 7225'. Fell out of cmt @ 7272'. Tested squeeze perfs @ 7270' w/500 psi, OK. Washed sand off RBP @ 7300'. TOH w/bit and collars. TIH with ret tool. Released RBP and TOH. TIH with new bit and collars. Drilled retainer @ 7650'. Circulated clean. TOOH. 6-4-91. Reperforate 7313-80' w/26 - .42" holes. Acidize w/1500 gals  $7\frac{1}{2}\%$  NEFE acid. Swabbed wel 6-12-91. Frac'd perfs 7486-7500' (existing perfs) w/5000g. 40 # X-link gel + 10000 # 20/40 sand. 6-14-91. TIH with pump and rods, hang well on pump. (SN @7400') 6-15-91-7-31-91. Well produced oil and water. Perforations open: /7313-7380' **(** 7476-7500**'** Production Supervisor

or representations as to any mapper 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