Form 3160-5 (June 1990)

UNITED STATES PARTMENT OF THE INTERIOR

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

DEPARTMEN' BUREAU OF L	T OF THE INTERIOR AND MANAGEMENT	5. Lease Designation and Serial No. NM 59392
this form for proposals to dri	AND REPORTS ON WELLS Il or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals	If Indian, Allottee or Tribe Name 7. If Unit or CA, Agreement Designation
SUBMIT	IN TRIPLICATE	
Type of Well Sas Well Gas Well Other WORKOVER Name of Operator (ATES PETROLEUM CORPORATION Address and Telephone No. 105 South 4th St., Artesia, NM Location of Well (Footage, Sec., T., R., M., or Survey Do Unit G, 1930' FNL & 1650' FEL	88210 (505) 748-1471 escription) , Sec. 35-T19S-R32E	8. Well Name and No. Lusk AHB Federal #2 9. API Well No. 30-025-31042 10. Field and Pool, or Exploratory Area East Lusk Delaware 11. County or Parish, State Lea, NM BT. OR OTHER DATA
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	
TYPE OF SUBMISSION	TYPE OF ACTION	
XX Notice of Intent	Abandonment Recompletion	Change of Plans New Construction Non-Routine Fracturing
Subsequent Report Final Abandonment Notice	Plugging Back Casing Repair Altering Casing Other Perforate Treat	Water Shut-Off Conversion to Injection Dispose Water
Describe Proposed or Completed Operations (Clearly state a	Delaware (existing z	(Note: Report results of multiple completion on Well On Completion or Recompletion Report and Log form.) ag any proposed work. If well is directionally drilled

rioe Proposed or Completed Operations (Clearly state an pertinent details, and give pertinent dates, including estimated give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Propose to add remaining Delaware Sand zones that exhibit productive potential as follows: 4901-4905' (10 shots-2 SPF), 4694-4702' (10 shots-2 SPF). Acidize zones separately with 500 gals (each zone) $7\frac{1}{2}\%$ NEFE HCL acid. Swab/test. Frac if deemed necessary.

4. I hereby certify that the foregoing is true and correct	Title _F	Production Supervisor	Date 10-16-91
(This space for Federal or State office use)	Title	fill from a state of	Date 10/27/91
Approved by	-	•	

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 or representations as to any matter within its jurisdiction.

RECEIVED

OCT 2 9 1991

PAK HOBBS CANCE