(June 1990)

N.M. OIL CO. J. COMMISSION

P.O. BOX 1980 Form 3160-5 UNITED STATES HOBBS NEW MEXICO BOOM No. 1004-0135 FORM APPROVED DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 **BUREAU OF LAND MANAGEMENT** esignation and Serial No. Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. N 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT—" for such proposals N/A 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well N/A Oil Gas Well 8. Well Name and No. 2. Name of Operator C.E. LaMunyon #36
9. API Well No. ARCH PETROLEUM, INC 3. Address and Telephone No. 777 Taylor St., Penthouse II-A, Ft. Worth, TX 76102 30-025-22535 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <u>Teaque Blinebry</u> 1980' FNL & 860' FWL 11. County or Parish, State Sec. 21-T23S-R37E 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 Temporary Abandon Dispose Water (Note: Report results of multiple completion on Well 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, Completion or Recompletion Report and Log form.) give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* This well is being evaluated for future recompletion to another zone. there are several zones that are currently being looked at as productive in economic quantities. This work will commence in 1995 as this is scheduled with other planned work in the area. 14. I hereby certify that the foregoing is true and correct Title Operations Manager for Federal or State office use) (ORIG. SGD.) JOE G. LARA

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

## BUREAU OF LAND MANAGEMENT CARLSBAD RESOURCE AREA

## Temporary Abandonment of Wells on Federal Lands

## Conditions of Approval

According to 43 CFR 3162.3-4-c, " No well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer".

Temporary Abandonment (TA) status approval requires a successful casing integrity test as follows:

- 1. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County call (505) 887-6544; for wells in Lea County call (505) 393-3612.
- 2. A bridge plug or packer shall be set at a maximum of 50 feet above any open perforations or open hole.
- 3. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
- 4. The production casing shall be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leak-off.

Wells that successfully pass the casing integrity test will be approved for Temporary Abandonment (TA) status for 12 months provided that the operator:

- 1. Submits a subsequent Sundry Notice requesting TA approval,
- 2. Attaches a clear copy or the original of the pressure test chart,
- 3. And attaches a detailed justification why the well should not be plugged and abandoned.

The TA status could be extended without another casing integrity test provided there was no leak-off during the test.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

- A procedure to repair the casing so that a TA approval can be granted.
- 2. A procedure to plug and abandon the well.