## N.M. OIL CONS. COMMISSION

P.O. B' Ul...ED STATES Form 3160-5 HOBBS. AFEWOMEX FORM88240 DEPARTMENT OF THE INTERIOR Dec-89 Budget Bureau No. 1004-0135 Expires 9/30/1990 BUREAU OF LAND MANAGEMENT APR 5. Lease Designation and Serial No. LC 030187 SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deeper of reentry to a different reservoir. 6. If Indian, Allotee or Tribe Name USE "APPLICATION FOR PERMATE For such proposals SUBMIT IN TRIPLICATE 7. If Unit of CA Agreement Designation Type of Well 8. Well Name and No. Oil Well Gas Well Name of Operator 7 C. E. LAMUNYON #34 9. API Well No. ARCH PETROLEUM INC. 30-025-22523 Address of Operator 10. Field and Pool, or Exploratory Area 777 Taylor St., Suite II-A, Ft. Worth, TX 76102 (915) 685-1961 Teague Blinebry Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 1980' FNL, 460' FWL, Sect. 27, T23S, R37E Lea County, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Abandonment Change of Plans Recompletion **New Construction** Notice of Intent Plugging Back Non-Routine Fracturing Casing Repair Water Shut-off Subsequent Report Altering Casing Conversion to Injection Other Final Abandonment Notice Note: Report results of multiple completions on Well Completion or Recompletion Report and Log form 1 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. POH w/ prod. equipment. GIH w/ bit and csg. scraper to 5350'. RU Wireline Co. and perf 5372-74, 5413-14, 5447-49, 5515-17, 5547-49, 5602-04, 5622-24, 5676-78, 5691-93, 5765-67, 5798-5800, 5826-28 w/ 2 JHPF. RIH w/ PPI pkr, could not go below 5493. PUH and set pkr. Acdz lower perfs w/ 3000 gal. 15% NEFE dropping balls. AIR 3 BPM, some ball action. ISIP 250#, 15 min. on vacuum. Isolate and break down top 6 sets of perfs w/ PPI w/ 1200 gal. 15% NEFE, broke at 1600-2600#. Frac well w/ 93,400 gal. of gel and 272,000# of 16/30 mesh Ottawa sand w/ 500 CO2. Ramp frac from 2-8 ppg sand. AIR 35 BPM, max pressure 4060#, min. pressure 370#. ISIP 840#, 15 min. SIP 700#. Flow well back. Swab well. POH w/ 3-1/2" tbg. and pkr. Run producing equipment. Return to production. Complete 10/29/94. ACCEPTED FOR RECORD Signed: Ballui Brooks Title: Production Analyst

Date:

Title:

(This space for Federal or State office use)

Approved by: