CONFIDENTIAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT Exteres March 31 1993 5. Lease Design SUNDRY NOTICES AND REPORTS ON WELLS JIC460 Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. 6. If Indian, Allotte or Tribe Name Use "APPLICATION FOR PERMIT -- " for such proposals. Jicarilla Apache SUBMIT IN TRIPLICATE 7. If Unit or CA, Agreement Design 1 Type of Well Oi Wel X Gas Wel N/A 2. Name of Operato 8. Well Name and No Mallon Oil Company Jicarilla 460 No. 2 9. Well API No. P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596 30-039-24112 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Elones, Ojo Alamo 790' FSL and 890' FWL (SW SW) Unit M 11. County or Parish, State Sec. 21, T30N-R3W Rio Arriba County, New Mexico CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 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 Altering Casing Conversion to Injection Other: Change of Operator Dispose Water ions and measured and true vertical depths for all markers and zones pertinent to this zone.)* October 23, 1997, Mallon Oil Company set CIBP at 3550' isolating Pictured Cliffs perfs 3688'-4000'. Perforated Ojo Alamo 3224'-3234', 3237-3243', 3246-3248', 3272'-3278', 3284'-3286', 4 JSPF stimulate with 2000 gls acid, frac 61,000 lbs sand, run 2-3/8" tbg and pkr, set pkr at 3089'. Initiate production through 2-3/8" tbg. Signed **Production Analyst** M. Davis Date 12/12/97 Lands and Mineral Resources MAY 1 1998 Approved By Title Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent staten

CONEMENTIAL

*See Instruction on Reverse Side

as to any matter within its jurisdiction