6 1991

Form 3160-5 FORM APPROVED UNITED STATES (December 1989) Budget Bureau No. 1004-0135 DEPARTMENT OF THE INTERIOR Expires: September 30, 1990 **BUREAU OF LAND MANAGEMENT** 5. Lease Designation and Serial No. NM 83582 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 N/A RECEILED 7. If Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE MAY - 8 1991 1. Type of Well N/A X Oil Well Gas Well Other 8. Well Name and No.4 O. C. D. 2. Name of Operator Federal 😘" Angell Ranch ARTESIA, OFFICE 9. API Well No. Mitchell Energy Corporation 3. Address and Telephone No. 30-01526675 P. O. Box 4000, The Woodlands, TX 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Fadeaway Ridge-Delaware 11. County or Parish, State 430' FNL & 1980' FEL (NW/NE) Sec 6., T20S, R28E Eddy, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Notice of Intent Abandonmen Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Final Abandonment Notice Altering Casing Conversion to Injection Spudding, csg & cmtg report (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 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.)* 4/23/91 WEK Rig #3 spudded at 1500 hrs MDT 4/22/91. Drld 17 1/2" hole to 412'. Ran 9 jts (412.8') 13 3/8" 54.5# K-55 ST&C csg. Set @ 412', FC @ 362'. RU BJ and circ. Cmtd w/445 sx Class "C" + 2% CaCl₂ + 1/4#/sx CS (14.8 ppg, 1.32 ft³/sx). PD w/700 psi @ 2345 hrs 4/22/91. Circ 150 sx cmt to surf. WOC. Cut off csg and weld on csghd. Drld to 1305'. 4/24-25/91 14. I hereby certify that the foregoing is true and correct Dist Drlg Mgr Title Approved by _______ Conditions of approval, if any:

*See Instruction on Reverse Side

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

or representations as to any matter within its jurisdiction