**ROTE MAPPINE** VED UNITED STATES OMB NO. 1004-0135 DEPARTMENT OF THE INTERIOR Expires: July 31, 2010 **BUREAU OF LAND MANAGEMENT** 5. Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS NMLC060329 Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals. 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No SUBMIT IN TRIPLICATE - Other instructions on reverse side. 8. Well Name and No. HT FEDERAL 5 Type of Well Oil Well Gas Well Other 9. API Well No Contact. CAROLYN D LARSON Name of Operator CIMAREX ENERGY COMPANY OF CO-Mail: clarson@cimarex.com 30-025-39975-00-S1 10. Field and Pool, or Exploratory b. Phone No. (include area code) MALJAMAR ; Yeso, W 600 N MARIENFELD STREET, SUITE 600 Ph: 432-620-1946 Fx: 432-620-1940 MIDLAND, TX 79701 11. County or Parish, and State 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T17S R32E SWNW 2310FNL 990FWL LEA COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION ☐ Production (Start/Resume) ■ Water Shut-Off □ Acidize □ Deepen □ Notice of Intent □ Well Integrity ☐ Alter Casing ☐ Fracture Treat ☐ Reclamation Subsequent Report Other Well Spud ☐ Casing Repair ☐ New Construction □ Recomplete ☐ Plug and Abandon ☐ Temporarily Abandon Final Abandonment Notice ☐ Change Plans □ Plug Back ☐ Water Disposal Convert to Injection 13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) determined that the site is ready for final inspection.) 1.3.11 Spud 16" hole. 1.15.11 Ran 11 3/4" 42# H-40 casing set @ 777'. Cement w/lead 350sx cmt, tail w/200sx C. Circ 252sx. WOC 23.5 hrs. 1.16.11 Tested csg. to 1000# for 30 mins. OK TD 11" hole @1987', ran 8 5/8" 24# J-55 csg. Cmt w/lead 250sx C, tail w/200 sx C. Circulated 16sx.. WOC 13 hrs. Tested csg to 2000# for 30 mins. 1.17.11 Drilled cmt and plug. Tag @ 1910'. 1.22.11 TD 7-7/8" hole @ 6820'. 1.23.11 Ran 5-1/12" 17# P-110 LTC to6819'. 1.24.11 Cmt w/lead 400sx 35/65 POZ/C. Pump tail cmt 450sx PVL. RR

14. Thereby certify that the foregoing is true and correct. Electronic Submission #104621 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs
Committed to AFMSS for processing by KURT SIMMONS on 03/17/2011 (11KMS0478SE) Name(Printed/Typed) CAROLYN D LARSON REGULATORY ANALYST 03/17/2011 Signature (Electronic Submission) THIS SPACE FOR FEDERAL OR STATE OFFICE USE JAMES A AMOS Title SUPERVISOR EPS Approved By Date 04/10/2011 Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations described in the subject lease. Office Hobbs Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.