N.M. Oil Cons. DIV-Dist. 2

(April 2004)

UNITED STATES 1301 W. Grand Avenue FORM APPROVED DEPARTMENT OF THE INTERIOR THE INTERIOR BUREAU OF LAND MANAGEMENT ATESIA, NM 88210 Expires: March 31, 2007 Form 3160-5 NM-21158 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE- Other instructions on reverse side. 1. Type of Well Oil Well Gas Well Other 8. Well Name and No. MOORE FED COM #4 2. Name of Operator MURCHISON OIL & GAS, INC. 9. API Well No. 30-015-33906 3a. Address 3b. Phone No. (include area code) 1100 MIRA VISTA BLVD., PLANO, TX. 75093-4698 972-931-0700 10. Field and Pool, or Exploratory Area WHITE CITY PENN RECEIVED 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 2580' FNL & 660' FEL SE/NE (H) JUN 1 4 2005 SEC. 35, T24S, R26E EDDY CO., NM. 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOIKE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Production (Start/Resume) Acidize Water Shut-Off Deenen Notice of Intent Alter Casing Well Integrity Fracture Treat Reclamation Other RUN INT. CSG. Casing Repair New Construction Subsequent Report Recomplete & CEMENT 7-5/8" Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 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.) DRILL 8-3/4" HOLE TO A DEPTH OF 8805'. RUN 7-5/8" CASING AS FOLLOWS: FLOAT SHOE 2' 1 JT 7-5/8" 33.04 #/FT S-95 SJ2 391 21 1 FLOAT COLLAR **62 JTS** 7-5/8" 33.04 #/FT S-95 SJ2 2537 7-5/8" 33.04 #/FT L-80 SJ2 **72 JTS** 3107 7-5/8" 33.04 #/FT L-80 SJ2 1654 **42 JTS** 7-5/8" 38.05 #/FT C-90 SJ2 **19 JTS** 819 15 JTS 7-5/8" 38.05 #/FT P-110 SJ2 6581 8818 CEMENTED WITH 300 SXS 50/50/10 CLASS "H" + 2/10% R3 FOLLOWED WITH 615 SXS CLASS "H" + 20% FL25 + 2% KCL. BUMP PLUG WITH 2463 PSI. ND 5000 BOP. TOC @ 1950' BY TEMPERATURE SURVEY. NU CSG SPOOL AND TEST TO 5000 PSI. OK. NU BOP. TEST BOP TO 10,000 PSI. OK. TEST ANNULAR TO 3500 PSI. OK. PICK UP 3-1/2" DP AND RIH. WOC TOTAL 72 HRS. TEST CASING TO 3000 PSI. HELD FOR 30 MINUTES. DRILL OUT FLOAT AND SHOE AND RESUME DRILLING FORMATION WITH 6-1/2" BIT. 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) MICHAEL S. DAUGHERT Title V P OPERATIONS 06/01/2005 Signature Date THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Title

Office

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.

Date

(Instructions on page 2)

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 thereon.