Form C-103 Submit 3 Copies To Appropriate District State of New Mexico Revised March 25, 1999 Energy, Minerals and Natural Resources District I WELL API NO. 1625 N. French Dr., Hobbs, NM 88240 30-041-00243 District II OIL CONSERVATION DIVISION 5. Indicate Type of Lease 811 South First, Artesia, NM 88210 2040 South Pacheco District III STATE **FEE**  $\boxtimes$ 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 State Oil & Gas Lease No. District IV 2040 South Pacheco, Santa Fe, NM 87505 7. Lease Name or Unit Agreement Name: SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH Milnesand Unit PROPOSALS.) 1. Type of Well: X Other Injection Well Oil Well Gas Well 8. Well No. Name of Operator 162 A.C.T. Operating Company 9. Pool name or Wildcat Address of Operator Milnesand (San Andres) 201 W. Wall, Ste #806, Midland, Texas 79701 4. Well Location 660 feet from the South line and 660 feet from the East line **NMPM** County Roosevelt Range 34E 8S Township 12 Section 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 4241 GL 11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: ALTERING CASING REMEDIAL WORK PERFORM REMEDIAL WORK PLUG AND ABANDON **PLUG AND** COMMENCE DRILLING OPNS. ☐ CHANGE PLANS TEMPORARILY ABANDON **ABANDONMENT** CASING TEST AND MULTIPLE **PULL OR ALTER CASING CEMENT JOB** COMPLETION OTHER: OTHER: Reply to Oil Conservation Division  $\mathbf{X}$ 12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation. Since oil prices have returned to reasonable economic levels, A.C.T. Operating has been investing a substantial amount of money to get the Milnesand field production back up since October, 1999. We have reactivated wells that were down due to mechanical failure, shut in or temporarily abandoned, such as wells No. 55 and 523. In addition flowlines have been added to reduce well back pressure. The injector MSAU#162 is critical to the future plans of the Milnesand Unit. It is our intent to try a new type fracture treatment on a few producers using modern technology. The new technology involves sand consolidation to prevent flowback, force closure technique to ensure near wellbore conductivity and larger volume and sand concentration in a new type gel to achieve longer effective fractures. The fracture treatments are planned for June - July 2000. We request any work on the injectors be postponed until September 2000. This will enable us to evaluate the effectiveness of the fracture treatments. We would either plug and abandon or perform the necessary repair to bring the well back into compliance and place them into active service. Given the expected success of the fracture treatments, it will be paramount to have injection support to make the production hold up after the fracture treatment. However, if the fracture treatments fail, our decision would possibly be to plug and abandon MSAU#162. In the case of MSAU#162, we would repair the possible casing leak using a standard cement squeeze or a polyethylene liner designed by Polybore Services, Inc. We are still in the investigation phase of the polybore liners and patches. It is A.C.T.'s opinion that the liners would provide a much more lasting and positive fix of the possible casing leak. I hereby certify that the information above is true and complete to the best of my knowledge and belief. TITLE Vice President DATE 04/18/00 Telephone No. (915) 683-4640 Marshall Watson Type or print name (This space for State use) DATE TITLE APPPROVED BY Conditions of approval, if any: