

# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**  
Governor  
**Joanna Prukop**  
Cabinet Secretary

**Lori Wrotenbery**  
Director  
**Oil Conservation Division**

*Underground Injection Control Program  
"Protecting Our Underground Sources of Drinking Water"*

02-Jun-03

**MERIT ENERGY CO**  
PO Box 69  
Loco Hills NM 88255-0000

Dear Operator:

The following test(s) were performed on the listed dates on the following well(s) shown below in the test detail section. The test(s) indicates that the well or wells failed to meet mechanical integrity standards of the New Mexico Oil Conservation Division. To comply with guidelines established by the U.S. Environmental Protection Agency, the well must be shut-in immediately until it is successfully repaired. The test detail section which follows indicates preliminary findings and/or probable causes of the failure. This determination is based on a test of your well or facility by an inspector employed by the Oil Conservation Division. Additional testing during the repair operation may be necessary to properly identify the nature of the well failure.

This well must have a Casing Integrity Test (Pressure) prior to return to injection. Please notify this office 24 hours in advance of such a test so a witness may be present.

## **MECHANICAL INTEGRITY TEST DETAIL SECTION**

**EAST SHUGART UNIT 075**

**30-015-28204-00-00**  
**A-35-18S-31E**

**Test Date:** 6/2/2003 9:58:13 AM

**Permitted Injection PSI:**

**Actual PSI:**

**Test Reason:** Annual IMIT

**Test Result:** F

**Repair Due:** 9/5/2003

**Test Type:** Bradenhead Test

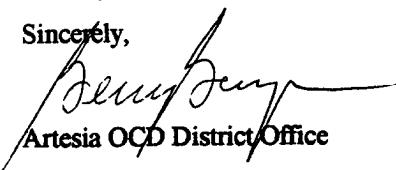
**FAIL TYPE:** Tubing

**FAIL CAUSE:**

**Comments on MIT:** Hole in tubing. Flowing back for repair.

Thank you for your prompt attention to this matter and your efforts in helping to protect our ground water.

Sincerely,



Artesia OCD District Office

Note: Pressure Tests are performed prior to initial injection, after repairs and otherwise, every 5 years; Bradenhead Tests are performed annually. Information in Detail Section comes directly from field inspector data entries - not all blanks will contain data. "Failure Type" and "Failure Cause" and any Comments are not to be interpreted as a diagnosis of the condition of the well bore. Additional testing should be conducted by the operator to accurately determine the nature of the actual failure. \* Significant Non-Compliance events are reported directly to the EPA, Region VI, Dallas, Texas.