# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**
Governor
**Betty Rivera**
Cabinet Secretary

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

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

*18-Nov-02*

**PHILLIPS PETROLEUM CO NW**
5525 HWY 64 NBU 3004
FARMINGTON NM 87401-

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.

Please notify the proper district office of the Division at least 48 hours prior to the date and time that repairs will be attempted so that such operations may be witnessed by a field representative.

## *MECHANICAL INTEGRITY TEST DETAIL SECTION*

**SAN JUAN 32 8 UNIT SWD 303** **30-045-28703-00-00**

Active Salt Water Disposal Well E-14-31N-8W

| | | | | | |
|---|---|---|---|---|---|
| **Test Date:** | 11/15/2002 10:40:03 AM | **Permitted Injection PSI:** | | **Actual PSI:** | |
| **Test Reason:** | 5-year Test | **Test Result:** | F | **Repair Due:** | 2/18/2003 |
| **Test Type:** | Std. Annulus Pres. Test | **FAIL TYPE:** | Tubing | **FAIL CAUSE:** | |

**Comments on MIT:** Well pressure increased 60 psi in 15 minutes. Bled casing and tried to test again with same results. TBG shut in pressure was 2850 psi.

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

Sincerely,

Bruce Martin

Oil Conservation Division - Aztec

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 wellbore. 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.