

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON Governor

> Joanna Prukop Cabinet Secretary

Mark E. Fesmire, P.E. Director Oil Conservation Division

Кольмураций Турхавия Саялена Реацения Про выбласти выполните было собщество в инстр

10-Jul-06

PARRISH, H DWAYNE & RHONDA K 1306 S 9TH ST ARTESIA NM 88210-

LETTER OF VIOLATION and SHUT-IN DIRECTIVE Failed Mechanical Integrity Test LOV NO. 20716

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, <u>the well(s) must be shut-in</u> <u>immediately</u> 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 the well(s) will be retested so the test may be witnessed by a field representative.

MECHANICAL INTEGRITY TEST DETAIL SECTION ADKINS WILLIAMS STATE No.006 30-015-01906-00-00 Active Injection - (All Types) O-17-18S-28E Test Date: **Permitted Injection PSI:** Actual PSI: 7/10/2006 Test Reason: 5-year Test **Test Result:** Repair Due: 10/13/2006 Test Type: FAIL TYPE: Packer FAIL CAUSE: Std. Annulus Pres. Test Comments on MIT: Well will not hold pressure. 520>160= 12 minutes. Suspected packer leak. ADKINS WILLIAMS STATE No.001 30-015-10450-00-00 O-17-18S-28E Active Injection - (All Types) **Test Date:** 7/10/2006 **Permitted Injection PSI:** Actual PSI: Test Result: F Test Reason: 5-year Test Repair Due: 10/13/2006 Test Type: FAIL TYPE: Packer Std. Annulus Pres. Test FAIL CAUSE: Comments on MIT: Well will not hold pressure. 520>300=8 minutes. Suspected packer leak

Oil Conservation Division * 1301 W. Grand * Artesia, New Mexico 8821 Phone: 505-748-1283 * Fax: 505-748-9720 * http://www.emnrd.state.nm.

Case 14164 Parrish, H. Dwane & Rhonda K. OCD Exhibit No. 5 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 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.