

State of New Mexico  
Energy, Minerals and Natural Resources Department

**Susana Martinez**  
Governor

**Ken McQueen**  
Cabinet Secretary

**Matthias Sayer**  
Deputy Cabinet Secretary

**Heather Riley**  
Division Director



**\*Response Required - Deadline Enclosed\***

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

25-Apr-18

**REMNANT OIL OPERATING, LLC**  
PO Box 5375  
Midland TX 79704-9704

**LETTER OF VIOLATION and SHUT-IN DIRECTIVE  
Failed Mechanical Integrity Test**

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(s) 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 the well(s) will be retested so the test may be witnessed by a field representative.

***MECHANICAL INTEGRITY TEST DETAIL SECTION***

**WEST CAP QUEEN SAND UNIT No.016**

**30-005-01107-00-00**

Active Injection - (All Types)

B-21-14S-31E

**Test Date:** 4/23/2018

**Permitted Injection PSI:**

**Actual PSI:**

**Test Reason:** Annual IMIT

**Test Result:** F

**Repair Due:** 7/29/2018

**Test Type:** Std. Annulus Pres. Test

**FAIL TYPE:** Other Internal Failure

**FAIL CAUSE:**

**Comments on MIT:** MIT/BHT FAILURE, RULE: 19.15.26.11, 1ST TEST 600 PSI TO 545 PSI = 55 PSI LOSS IN 13 MIN.--  
2ND TEST 410 PSI TO 360 PSI = 50 PSI LOSS IN 30 MIN, CHARTS ARE SCANED INTO WELL FILE.

EMNRD  
OIL CONSERVATION DIVISION  
1625 N FRENCH DRIVE  
HOBBS NM 88240



HASLER  
FIRST-CLASS MAIL  
**\$000.47<sup>0</sup>**  
04/25/2018 ZIP 88240  
012E14642224

US POSTAGE

REMNANT OIL OPERATING, LLC  
POP BOX 5375  
MIDLAND, TX 79704-9704