## State of New Mexico

## Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

David Martin

Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary

Jami Bailey, Division Director
Oil Conservation Division



## \*Response Required - Deadline Enclosed\*

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

25-Aug-14

SAHARA OPERATING CO

P.O. BOX 4130 MIDLAND TX 79704-

> --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

NORTH EL MAR UNIT No.050 30-025-08305-00-00 Active Injection - (All Types) H-34-26S-32E Actual PSI: Test Date: Permitted Injection PSI: 8/25/2014 Test Result: Repair Due: Test Reason: Annual IMIT 11/28/2014 FAIL TYPE: Other Internal Failure Test Type: Std. Annulus Pres. Test FAIL CAUSE: Comments on MIT: Rule 19.15.24.14. Failed MIT. Left chart w/Bobby. MCDONALD FEDERAL No.001 30-025-30660-00-00 Active Salt Water Disposal Well I-21-26S-32E Test Date: Permitted Injection PSI: Actual PSI: 8/25/2014 Test Reason: Test Result: Repair Due: 11/28/2014 Annual IMIT Test Type: FAIL TYPE: FAIL CAUSE: Std. Annulus Pres. Test Comments on MIT:

In the event that a satisfactory response is not received to this letter of direction by the "Repair Due:" date shown above, or if the-well(s)-are-not-immediately-shut-in, further-enforcement-will-occur.-Such enforcement-may-include this office-applying to the Division for an order summoning you to a hearing before a Division Examiner in Santa Fe to show cause why you should not be ordered to permanently plug and abandon this well. Sincerel Hobbs 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.

EMNRD
OIL CONSERVATION DIVISION
1625 N FRENCH DRIVE
HOBBS NM 88240



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