Susana Martinez Governor

John H. Bemis Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary Jami Bailey, Division Director Oil Conservation Division



## \*Response Required - Deadline

Underground Injection Control Program "Protecting Our Underground Sources of Drinking

10-Oct-13

CHAPARRAL ENERGY LLC 701 CEDAR LAKE BLVD. OKLAHOMA CITY OK 73114-

RECEIVED

HOBBS OCD

OCT 1 0 2013

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

## **HOUSTON A No.001** 30-025-07202-00-00 Active Salt Water Disposal Well L-19-12S-38E 9/18/2013 **Test Date:** Permitted Injection PSI: Actual PSI: 5-year Test Test Result: F 12/22/2013 Test Reason: **Repair Due:** Std. Annulus Pres. Test FAIL TYPE: Other Internal Failure FAIL CAUSE: Test Type:

Comments on MIT: PER OPERATOR HOLE IN CASING; PACKER SETTING IS 171' ABOVE TOP PERFORATION. \*\*UPON WORKOVER OPERATOR MUST SET PACKER ACCORDING TO OCD PERMIT SWD-576- NOTE - IF PACKER CANNOT BE SET ACCORDINGLY, OPERATOR MUST CONTACT OCD SANTA FE PHILLIP GOETZ FOR PACKER SETTING APPROVAL\*\*OPERATOR IN VIOLATION OF NMOCD RULE 19.15.26.11\*\*\* MECHANICAL INTEGRITY TESTING OF INJECTION WELLS\*\*\* October 10, 2013 Page 2

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.

Sinferely, Hobbs OCD District Office

COMPLIANCE OFFICER

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



Chaparral Energy LLC Attn:Traci/Carlos Regulatory NM/Engineering 701 Cedar Lake Blvd Oklhoma City, OK 73114