Energy, Minerals and Natural Resources Department

Bill Richardson

Governor

Jim Noel Cabinet Secretary Karen W. Garcia Deputy Cabinet Secretary Mark Fesmire **Division Director** Oil Conservation Division



21-Dec-10

CHESAPEAKE OPERATING INC. P.O. BOX 912 HOBBS, NM 88240

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

E W WALDEN No.006

Active Injection - (All Types)

30-025-10288-00-00 N-15-22S-37E

Test Date:

12/21/2010

Permitted Injection PSI:

Actual PSI:

Test Reason:

Test Date:

Annual IMIT

Test Result:

Repair Due:

Test Type:

Std. Annulus Pres. Test

FAIL TYPE: Other Internal Failure

FAIL CAUSE:

Comments on MIT:

****PRESSURE BUILD UP ON CASING; WOULD NOT BLEED DOWN UNABLE TO CONDUCT PRESSURE TEST***FAILED PT*** ****OPERATOR IN VIOLATION OF NMOCD RULE

19.15.26.11*****

QUAIL QUEEN UNIT No.011

30-025-26707-00-00

3/21/2011

A-11-19S-34E

3/26/2011

Active Injection - (All Types)

12/16/2010

Permitted Injection PSI:

Actual PSI:

Annual IMIT Test Reason: Test Type:

Test Result:

Repair Due:

Bradenhead Test

FAIL TYPE: Other Internal Failure

FAIL CAUSE:

Comments on MIT:

COMMUNICATION BETWEEN CASING AND TUBING; PRESSURES READ 2000 PSI; ****WELL

FAILED BHT****OPERATOR IN VIOLATION OF NMOCD RULE 19.15.26.11*****

HOWSE No.001

30-025-36226-00-00

Active Salt Water Disposal Well

L-17-20S-39E

Test Date:

12/21/2010

Permitted Injection PSI:

Actual PSI:

Test Reason:

Annual IMIT

Test Result:

Repair Due:

3/26/2011

Test Type:

Std. Annulus Pres. Test

FAIL TYPE: Other Internal Failure

FAIL CAUSE:

Comments on MIT:

PUMP NOT RUNNING; GAINED 70# DURING PRESSURE TEST; (570# TO 640#) STANDING FULL OF

FLUID ON BACKSIDE; 500# ON CASING BLED TO 0 PRIOR TO TEST: ***OPERATOR IN

Active Injection - (All Types)

VIOLATION OF NMOCD RULE 19.15.26.11***

TRINITY BURRUS ABO UNIT No.020

30-025-36566-00-00

Test Date:

12/17/2010

Permitted Injection PSI:

Actual PSI:

O-23-12S-38E

Test Reason:

Annual IMIT

Test Result:

Repair Due:

3/22/2011

Test Type:

Bradenhead Test

FAIL TYPE: Other Internal Failure

FAIL CAUSE:

Comments on MIT:

FAILED BHT; 850 PSI ON CASING ***OPERATOR NEEDS TO BLEED TO A TRUCK AND PRESSURE

TEST TO SHOW MECHANICAL INTEGRITY ***OPERATOR IN VIOLATION OF NMOCD RULE

19.15.26.11*****

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. Such a hearing may result in imposition of CIVIL PENALTIES for your violation of OCD rules.

Sinderely,

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

CHESAPEAKE OPERATING INC. P.O. BOX 912 HOBBS, NM 88240



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12/21/10

Mailed From 88240

US POSTAGE