## State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

Ken McQueen

Cabinet Secretary

**Matthias Sayer** 

**Deputy Cabinet Secretary** 

**David Catanach** 

**Division Director** 



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

14-Jul-17

APACHE CORP

303 Veterans Airpark Lane Suite 3000 Midland TX 79705-9705

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 BLINEBRY DRINKARD UNIT No.026 30-025-26967-00-00 Active Injection - (All Types) A-8-21S-37E **Actual PSI: Test Date:** 7/3/2017 **Permitted Injection PSI:** Test Reason: **Annual IMIT Test Result:** Repair Due: 10/6/2017 Test Type: **Bradenhead Test** FAIL TYPE: Other Internal Failure **FAIL CAUSE: Comments on MIT:** BHT-FAILED OPERATOR REPORTED RULE #19.15.26.11 G W TOBY No.005 30-025-27158-00-00 Active Oil (Producing) O-12-24S-36E **Actual PSI: Test Date: Permitted Injection PSI:** 7/3/2017 Test Reason: **TA Status Test Test Result: Repair Due:** 10/6/2017 Test Type: FAIL TYPE: Casing Std. Annulus Pres. Test **FAIL CAUSE: Comments on MIT:** 4/20/2017 OPERATOR ATTEMPTED TO TA WELL. WILL NOT HOLD PRESSURE. WILL SUBMIT C-

on MIT: 4/20/2017 OPERATOR ATTEMPTED TO TA WELL. WILL NOT HOLD PRESSURE. WILL SUBMIT C 103 TO P&A.

## WEST BLINEBRY DRINKARD UNIT No.178

Active Injection - (All Types)

30-025-41547-00-00

B-16-21S-37E

**Test Date:** 

7/3/2017

Permitted Injection PSI:

**Actual PSI:** 

Test Reason:

**Annual IMIT** 

**Test Result:** 

Repair Due: 10/6/2017

Test Type:

**Bradenhead Test** 

FAIL TYPE: Other Internal Failure

**FAIL CAUSE:** 

Comments on MIT: BHT-FAILED OPERATOR REPORTED 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.

Sincerely,

Kerry Forther 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



HASLER
FIRST-CLASS MAIL

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APACHE CORP REESA FISHER 303 VETERANS AIRPARK LANE STE 3000 MIDLAND, TX 79705