

Bureau Exhibit 1: Excerpts from 19.15 NMAC:

NMAC 19.15.2.7.

I. Definitions beginning with the letter "I".

- 1) "Illegal gas" means gas produced from a gas well in excess of the division-determined allowable.
- 2) "Illegal oil" means oil produced in excess of the allowable the division fixes.
- 3) "Illegal product" means a product of illegal gas or illegal oil.

O. Definitions beginning with the letter "O".

(5) "Operator" means a person who, duly authorized, is in charge of a lease's development or a producing property's operation, or who is in charge of a facility's operation or management

W. Definitions beginning with the letter "W".

(1) "Waste", in addition to its ordinary meaning, includes:

- (a) underground waste as those words are generally understood in the oil and gas business, and to embrace the inefficient, excessive or improper use or dissipation of the reservoir energy, including gas energy and water drive, of a pool, and the locating, spacing, drilling, equipping, operating or producing of a well or wells in a manner to reduce or tend to reduce the total quantity of oil or gas ultimately recovered from a pool, and the use of inefficient underground storage of gas;
- (b) surface waste as those words are generally understood in the oil and gas business, and to embrace the unnecessary or excessive surface loss or destruction without beneficial use, however caused, of gas of any type or in any form, or oil, or a product thereof, but including the loss or destruction, without beneficial use, resulting from evaporation, seepage, leakage or fire, especially such loss or destruction incident to or resulting from the manner of spacing, equipping, operating or producing a well or wells, or incident to or resulting from the use of inefficient storage or from the production of oil or gas, in excess of the reasonable market demand;
- (c) oil production in this state in excess of the reasonable market demand for the oil; the excess production causes or results in waste that the Oil and Gas Act prohibits; reasonable market demand as used herein with respect to oil means the demand for the oil, for reasonable current requirements for current consumption and use within or outside of the state, together with the demand of amounts as are reasonably necessary for building up or maintaining reasonable storage reserves of oil or the products thereof, or both the oil and products;
- (d) the non-ratable purchase or taking of oil in this state; the non-ratable taking and purchasing causes or results in waste, as defined in Subparagraphs (a), (b) and (c) of Paragraph (1) of Subsection W of 19.15.2.7 NMAC and causes waste by violating the Oil and Gas Act, NMSA 1978, Section 70-2-16;
- (e) the production in this state of gas from a gas well or wells, or from a gas pool, in excess of the reasonable market demand from such source for gas of the type produced or in excess of the capacity of gas transportation facilities for such type of gas; the words "reasonable market demand", as used herein with respect to gas, shall be construed to

mean the demand for gas for reasonable current requirements, for current consumption and for use within or outside the state, together with the demand for such amounts as are necessary for building up or maintaining reasonable storage reserves of gas or products thereof, or both the gas and products.

NMAC 19.15.5.9 COMPLIANCE:

- A.** An operator is in compliance with Subsection A of 19.15.5.9 NMAC if the operator:
- (1) currently meets the financial assurance requirements of 19.15.8 NMAC;
 - (2) is not subject to a division or commission order, issued after notice and hearing, finding the operator to be in violation of an order requiring corrective action;
 - (3) does not have a penalty assessment that is unpaid more than 70 days after issuance of the order assessing the penalty; and
 - (4) has no more than the following number of wells out of compliance with 19.15.25.8 NMAC that are not subject to an agreed compliance order setting a schedule for bringing the wells into compliance with 19.15.25.8 NMAC and imposing sanctions if the schedule is not met:
 - (a) two wells or 50 percent of the wells the operator operates, whichever is less, if the operator operates 100 wells or less;
 - (b) five wells if the operator operates between 101 and 500 wells;
 - (c) seven wells if the operator operates between 501 and 1000 wells; and
 - (d) 10 wells if the operator operates more than 1000 wells.
- B.** The division shall notify an operator on a monthly basis when, according to records on file with the division, a well on the inactive well list described in Subsection F of 19.15.5.9 NMAC shows no production or injection for the past 12 months by sending a letter by first class mail to the address the operator has provided the division pursuant to Subsection C of 19.15.9.8 NMAC.
- C.** The division shall make available on its website and update weekly the status of operators' financial assurance 19.15.8 NMAC requires, according to division records.
- D.** Orders requiring corrective action.

NMAC 19.15.7.24 OPERATOR'S MONTHLY REPORT (Form C-115):

- A.** An operator shall file a form C-115 for each non-plugged well completion for which the division has approved a form C-104 and for each secondary or other enhanced recovery project or pressure maintenance project injection well or other injection well within the state, setting forth complete information and data indicated on the forms in the order, format and style the director prescribes. The operator shall estimate oil production from wells producing into common storage as accurately as possible on the basis of periodic tests.
- B.** An operator shall file the reports 19.15.7.24 NMAC requires using the division's web-based online application on or before the 15th day of the second month following the month of production, or if such day falls on a weekend or holiday, the first workday following the 15th. An operator may apply to the division for exemption from the electronic filing requirement based upon a demonstration that such requirement would operate as an economic or other hardship.
- C.** If an operator fails to file a form C-115 that the division accepts, the division shall, within 60 days of the appropriate filing date, notify the operator by electronic mail or letter of its intent to revoke the operator's authorization to transport or inject if the operator does not file an

acceptable and complete form C-115. If the operator does not file an acceptable and complete form C-115 or request a hearing on the proposed cancellation within 120 days of the original due date of the form C-115, the division may cancel the operator's authority to transport from or inject into all wells it operates.

NMAC 19.15.9.8 OPERATOR REGISTRATION:

A. Prior to commencing operations, an operator of a well or wells in New Mexico shall register with the division as an operator. Applicants shall provide the following to the financial assurance administrator in the division's Santa Fe office:

- (1) an oil and gas registration identification (OGRID) number obtained from the division, the state land office or the taxation and revenue department;
- (2) a current address of record to be used for notice and a current emergency contact name and telephone number for each district in which the operator operates wells; and
- (3) the financial assurance 19.15.8 NMAC requires.

B. The division may deny registration as an operator if:

- (1) the applicant is not in compliance with Subsection A of 19.15.5.9 NMAC;
- (2) an officer, director, partner in the applicant or person with an interest in the applicant exceeding 25 percent, is or was within the past five years an officer, director, partner or person with an interest exceeding 25 percent in another entity that is not currently in compliance with Subsection A of 19.15.5.9 NMAC;
- (3) the applicant is or was within the past five years an officer, director, partner or person with an interest exceeding 25 percent in another entity that is not currently in compliance with Subsection A of 19.15.5.9 NMAC;
- (4) the applicant is a corporation or limited liability company and is not registered with the public regulation commission to do business in New Mexico; or
- (5) the applicant is a limited partnership and is not registered with the New Mexico secretary of state to do business in New Mexico.

C. An operator shall inform the division of its current address of record and emergency contact names and telephone numbers by submitting changes in writing to the division's financial assurance administrator in the division's Santa Fe office within 30 days of the change.

D. The division may require an operator or applicant to identify its current and past officers, directors and partners and its current and past ownership interest in other operators.

NMAC 19.15.10.8 SAFETY PROCEDURES FOR DRILLING AND PRODUCTION:

A. An operator shall:

- (1) clean oil wells into a pit permitted pursuant to 19.15.17 NMAC or a tank, not less than 40 feet from the derrick floor and 150 feet from a fire hazard;
- (2) produce flowing oil wells through an oil and gas separator of ample capacity and in good working order;
- (3) not place or leave a boiler or portable electric lighting generator nearer than 150 feet to a producing well or oil tank; and
- (4) remove rubbish or debris that might constitute a fire hazard to a distance of at least 150 feet from the vicinity of wells and tanks and burn or dispose of waste in a manner as to avoid creating a fire hazard.

NMAC 19.15.16.11 DEFECTIVE CASING OR CEMENTING: If a well appears to have a defective casing program or faultily cemented or corroded casing that will permit or may create underground waste or contamination of fresh waters, the operator shall give written notice to the division within five working days and proceed with diligence to use the appropriate method and means to eliminate the hazard. If the hazard of waste or contamination of fresh water cannot be eliminated, the operator shall properly plug and abandon the well.

NMAC 19.15.25.8 WELLS TO BE PROPERLY ABANDONED:

A. The operator of wells drilled for oil or gas or services wells including seismic, core, exploration or injection wells, whether cased or uncased, shall plug the wells as Subsection B of 19.15.25.8 NMAC requires.

B. The operator shall either properly plug and abandon a well or place the well in approved temporary abandonment in accordance with 19.15.25 NMAC within 90 days after:

- (1) a 60 day period following suspension of drilling operations;
- (2) a determination that a well is no longer usable for beneficial purposes; or
- (3) a period of one year in which a well has been continuously inactive.

NMAC 19.15.26.10 OPERATION AND MAINTENANCE:

A. The operator of an injection well shall equip, operate, monitor and maintain the well to facilitate periodic testing and to assure continued mechanical integrity that will result in no significant leak in the tubular goods and packing materials used and no significant fluid movement through vertical channels adjacent to the well bore.

B. The operator of an injection project shall operate and maintain at all times the injection project, including injection wells, producing wells and related surface facilities, in such a manner as will confine the injected fluids to the interval or intervals approved and prevent surface damage or pollution resulting from leaks, breaks or spills.

C. The operator shall report the failure of an injection well, producing well or surface facility, which failure may endanger underground sources of drinking water, to the division under the "immediate notification" procedure of 19.15.29.10 NMAC

D. The operator shall report injection well or producing well failures requiring casing repair or cementing to the division prior to commencement of workover operations.

E. The division may restrict the injected volume and pressure for, or shut-in, injection wells or projects that have exhibited failure to confine injected fluids to the authorized injection zone or zones, until the operator has identified and corrected the failure.

NMAC 19.15.26.12 COMMENCEMENT, DISCONTINUANCE AND ABANDONMENT OF INJECTION OPERATIONS:

C. Abandonment of injection operations.

- (1) Whenever there is a continuous one year period of non-injection into all wells in an injection or storage project or into a salt water disposal well or special purpose injection

well, the division shall consider the project or well abandoned, and the authority for injection shall automatically terminate ipso facto.

NMAC 19.15.29.7 DEFINITIONS:

A. "Major release" means:

- (1) an unauthorized release of a volume, excluding gases, in excess of 25 barrels;
- (2) an unauthorized release of a volume that:
 - (a) results in a fire;
 - (b) will reach a watercourse;
 - (c) may with reasonable probability endanger public health; or
 - (d) results in substantial damage to property or the environment;
- (3) an unauthorized release of gases in excess of 500 MCF; or
- (4) a release of a volume that may with reasonable probability be detrimental to water or exceed the standards in Subsections A and B or C of 19.15.30.9 NMAC.

B. "Minor release" means an unauthorized release of a volume, greater than five barrels but not more than 25 barrels; or greater than 50 MCF but less than 500 MCF of gases.

[19.15.29.7 NMAC - Rp, 19.15.3.116 NMAC, 12/1/08]

NMAC 19.15.29.8 RELEASE NOTIFICATION:

A. The person operating or controlling either the release or the location of the release shall notify the division of unauthorized release occurring during the drilling, producing, storing, disposing, injecting, transporting, servicing or processing of oil, gases, produced water, condensate or oil field waste including regulated NORM, or other oil field related chemicals, contaminants or mixture of the chemicals or contaminants, in accordance with the requirements of 19.15.29 NMAC.

B. The person operating or controlling either the release or the location of the release shall notify the division in accordance with 19.15.29 NMAC with respect to a release from a facility of oil or other water contaminant, in such quantity as may with reasonable probability be detrimental to water or exceed the standards in Subsections A and B or C of 19.15.30.9 NMAC.

[19.15.29.8 NMAC - Rp, 19.15.3.116 NMAC, 12/1/08]

NMAC 19.15.29.9 Reporting Requirements: The person operating or controlling either the release or the location of the release shall provide notification of releases in 19.15.29.8 NMAC as follows.

A. The person shall report a major release by giving both immediate verbal notice and timely written notice pursuant to Subsections A and B of 19.15.29.10 NMAC.

B. The person shall report a minor release by giving timely written notice pursuant to Subsection B of 19.15.29.10 NMAC.

[19.15.29.9 NMAC - Rp, 19.15.3.116 NMAC, 12/1/08]

NMAC 19.15.29.10 Contents of Notification:

A. The person operating or controlling either the release or the location of the release shall provide immediate verbal notification within 24 hours of discovery to the division district office for the area within which the release takes place. In addition, the person shall provide immediate verbal notification of a release of a volume that may with reasonable probability be detrimental to water or exceed the standards in Subsections A and B or C of 19.15.30.9 NMAC to the division's environmental bureau chief. The notification shall provide the information required on form C-141.

B. The person operating or controlling either the release or the location of the release shall provide timely written notification within 15 days to the division district office for the area within which the release occurs by completing and filing form C-141. In addition, the person shall provide timely written notification of a release of a volume that may with reasonable probability be detrimental to water or exceed the standards in Subsections A and B or C of 19.15.30.9 NMAC to the division's environmental bureau chief within 15 days after the release is discovered. The written notification shall verify the prior verbal notification and provide appropriate additions or corrections to the information contained in the prior verbal notification. [19.15.29.10 NMAC - Rp, 19.15.3.116 NMAC, 12/1/08]

NMAC 19.15.29.11 Corrective action: The responsible person shall complete division-approved corrective action for releases that endanger public health or the environment. The responsible person shall address releases in accordance with a remediation plan submitted to and approved by the division or with an abatement plan submitted in accordance with 19.15.30 NMAC.