

BEFORE THE NEBRASKA OIL AND GAS CONSERVATION COMMISSION

IN THE MATTER OF THE APPLICATION )  
OF THE NEBRASKA OIL AND GAS )  
CONSERVATION COMMISSION, ON ITS OWN )  
MOTION, FOR AN ORDER REVISING TITLE )  
267, CHAPTER 4, UNDERGROUND INJECTION,) )  
OF THE RULES AND REGULATIONS OF THE )  
COMMISSION )

CASE NO. 16-04



A P P L I C A T I O N

Comes now the Nebraska Oil and Gas Conservation Commission, Petitioner, and requests that Title 267, Chapter 4, Underground Injection, of the Rules and Regulations of the Nebraska Oil and Gas Conservation Commission should be updated and revised.

NOW, THEREFORE, that Title 267, Chapter 4, Underground Injection, of the Rules and Regulations of the Nebraska Oil and Gas Conservation Commission should be revised as follows:

**002 APPROVAL OF ENHANCED RECOVERY INJECTION WELLS OR DISPOSAL WELLS**

002.06 For wells converting from production to injection, the well must be remedially cemented behind the casing to protect any aquifers that contain from 3,000 mg/L to 10,000 mg/L TDS to ensure that no fluid migration outside of the intended injection zone occurs.

**004 APPLICATION FOR APPROVAL OF ENHANCED RECOVERY INJECTION AND DISPOSAL WELLS**

004.04 The Commission shall require, upon receipt of a Class II commercial underground injection well permit application, that notice be provided to the county, city or village and natural resources district within which the proposed well would be located and shall provide such county, city or village and natural resources district with copies of all permit application materials.

004.05 The Commission shall review all proposed wells to ensure they are in compliance with the bonding requirements stated in Chapter 3-004 and may periodically re-evaluate the financial requirements to determine if are adequate.

**005 NOTICE OF HEARING**

005.06 The Commission may conduct public information meetings and forums for public interaction on Class II commercial underground injection well permit applications under the jurisdiction of the Commission.

**006 OPERATING REQUIREMENTS FOR ENHANCED RECOVERY INJECTION AND DISPOSAL WELLS**

006.01 Initial Requirements:

006.01H An operator of a Class II commercial underground injection well shall submit a copy of the fluid analysis to the Commission at least annually.

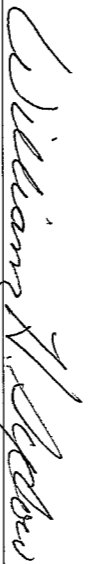
006.011 An operator of a Class II commercial underground injection well shall sample and analyze the fluid injected into each well at sufficiently frequent time intervals to yield data representative of fluid characteristics, but not less than once annually.  
006.011 The packer must be set inside a cemented interval and be set less than one hundred and fifty feet (150') above the top perforated interval or open hole section.

**007 MONITORING AND REPORTING REQUIREMENTS FOR ENHANCED RECOVERY INJECTION AND DISPOSAL WELLS**

007.06 The Director or agent can require the sampling and analysis of the fluids to be injected as deemed necessary.

DONE, at Sidney, Nebraska, this 29<sup>th</sup> day of August, 2016

NEBRASKA OIL AND GAS CONSERVATION COMMISSION

By:   
William H. Sydow, Director