

NEBRASKA ADMINISTRATIVE CODE

NEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY

Title 135 - Rules And Regulations For Mineral Exploration Holes

Chapter 6 - Final Report

001 On or before March 31, of each calendar year, the operator conducting the exploration shall submit to the Director a report on all activities conducted from January 1 through December 31 of the previous year including:

001.01 The date of completion of plugging of each hole;

001.02 A plat or map at a scale, approved by the Department prior to the submittal of the report, showing the location of each mineral exploration hole;

001.03 For holes having artesian flow at the surface, the estimated rate of flow; and

001.04 A geophysical description which shall include:

001.04A A lithologic description of each hole comprising:

001.04A1. Identification of aquifers and the formation penetrated, excluding information regarding mineral occurrence or zonation.

001.04A2. A representative sample of any mechanical, electrical, or radiological survey logs but upon request, the permittee shall make available all logs existing for the permit area.

001.04A3. Any permittee shall have available upon request any geophysical data regarding the hole.

001.04B A description of the plugging techniques used:

001.04B1. When abandonment mud is used to plug the exploration hole, a description of each hole shall include the viscosity of the mud when the exploration hole reached bottom, the trade name of the plugging mud utilized, and the final viscosity of the plugging mixture.

001.04B2. When cement is used to plug the exploration hole, a description of the cement grout mixture shall be included.

001.05 The permittee shall furnish a list of surface owners, the holes drilled on each owner's land and the owner's address and telephone number.

002 In the case of closely spaced drill holes having similar geologic and hydrologic characteristics, the operator may, with the approval of the Director, submit a single consolidated final report including the locations of all mineral exploration holes, the plugging technique used

and typical lithologic description. Upon request by the Department, the permittee shall make available any additional information for any or all holes in the permit area.

003 All information and data submitted in the final report by the permittee shall be available for examination by the public except specifically identified information and data submitted in writing by the applicant as confidential concerning trade secrets as determined by the Director. Trade secrets as determined by the Director shall be held confidential for three years.

004 The report shall be signed by the operator conducting the exploration operation, attesting to the accuracy of the information contained therein.

Enabling Legislation: §§ 81-1505(9); 81-1505(16)

Legal Citation: Title 135, Ch. 6, Nebraska Department of Environmental Control