



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street
Charleston, WV 25304
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Harold D. Ward, Cabinet Secretary
www.dep.wv.gov

Fact Sheet

Diversified Production, LLC / Class 2 UIC Draft Permit 2D03902419002

Purpose of Fact Sheet

The purpose of this fact sheet is to briefly describe the principal facts and considerations that went into preparation of the draft permit as required in 47CSR13-13.31.

Facility Description

Diversified Production, LLC operates a Non-Commercial Underground Injection Control (UIC) facility in Elk District, Kanawha County, West Virginia. Diversified Production, LLC operates a Class 2 UIC well that is permitted to inject Class 2 compliant fluids associated with oil and natural gas production. This permit is currently in the process of being renewed.

Public Participation

Per 47CSR13-13.24.b.1 the public has thirty (30) days to review and comment on Class II UIC draft permits. As part of the draft permit, a public notice is developed by WVDEP and the operator is responsible for a Class I legal advertisement.

The 30-day public comment period for the above named UIC permit will begin on June 7, 2022, and end on July 6, 2022. All written comments on the draft permit can be mailed to:

West Virginia Department of Environmental Protection
Office of Oil and Gas
Attn: OOG UIC program
601 57th Street SE
Charleston, WV 25304

Promoting a healthy environment.

Comments may also be faxed to (304) 926-0452, Attn: OOG UIC program, or e-mailed to DEPOOGEP@wv.gov with “UIC Comments” in the subject line. Please include an email or street address for reply.

WVDEP will review and consider all comments filed within the public comment period. A response to all significant comments will be made by WVDEP. After review and consideration of comments, a final decision to reissue or deny the permit application will be made.

Summary of Permit Conditions

The permit is developed to help ensure and protect human health and the environment.

The permit authorizes injection of Class 2 compliant oil and gas waste liquids into the Salt Sands at a depth of 1,360 feet to 1,817 feet. The well is known as L.C. Wilson No. 4 (API 47-039-02419)

The Class 2 UIC well shall be constructed, monitored, operated, and tested to help ensure protection of Underground Sources of Drinking Water (USDWs).

The Class 2 UIC well has a surface casing with cement circulated to surface. In addition, the well has a long string casing with cement above the injection formation. Injection shall take place through tubing and packer arrangement.

The Class 2 UIC well shall be tested for integrity at the casing-tubing-packer at least once every five (5) years.

The Class 2 UIC well shall have piping, connecting any above ground storage tanks and the well, pressured tested at least once every five (5) years.

The Class 2 UIC well shall continuously be monitored for injection pressures, rates, and volumes. The injection reporting results shall be submitted to the WVDEP.

The Class 2 UIC well has a calculated maximum injection pressure below the formation parting pressure to ensure the confining layer(s) is not fractured. The facility is permitted at a wellhead injection pressure of 440 psi.

The Class 2 injected fluid shall be sampled and analyzed at least once a year. The injectate analytical results shall be submitted to WVDEP.

The facility is permitted as a Non-Commercial operation and can only accept Class 2 compliant fluids from wells owned and operated by the Permittee.

Area of Review

Every five (5) years the permittee is required to conduct an investigation of all active, abandoned, and plugged wells within a ¼ mile fixed radius of the injection well, which could be potential conduits for injection fluids.

At least every five (5) years the permittee shall sample all domestic water wells (sources) within the area of review.

Duration of Permit

Permits for Class 2 UIC well are valid for a period of five (5) years. An operator at the time of permit expiration can apply to renew a UIC permit, no later than one hundred and eighty (180) days prior to the expiration date.

Location:

309 Koala Lane
Elkview, West Virginia 25071
Elk District, Kanawha County

Permittee Contact:

Chad Carmichael, Environmental Coordinator
Diversified Production, LLC
101 McQuiston Drive
Jackson Center, PA 16133

UTM NAD 83 (meters)

Northing 4260767 Easting 461892
Latitude 38.49444 Longitude -81.436995

WVDEP Contact:

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