



west virginia department of environmental protection

Office of Oil and Gas
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Harold D. Ward, Cabinet Secretary
dep.wv.gov

Fact Sheet

Jay-Bee Oil & Gas, Inc./ Class 2 UIC Permit Number 2D08510284-002

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 47 CSR 13-13.31.

Facility Description

Jay-Bee Oil & Gas Inc. operates a Non-Commercial Class 2 Underground Injection Control (UIC) facility in Clay District, Ritchie County, West Virginia that is permitted to inject Class 2 compliant fluid associated with oil and natural gas production derived from wells owned by the operator. The operator has applied for a reissuance of their permit.

Public Participation

Per 47 CSR 13-13.24.b.1 the public has thirty (30) days to review and comment on Class 2 UIC draft permits. As part of the draft permit, a public notice is developed by WVDEP, and the permittee is responsible for a Class I legal advertisement.

The public comment period for the above named UIC permit will begin on **June 25, 2025, and end on July 25, 2025**. All written comments on the draft permit can be mailed to:

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

Comments may also be faxed to (304) 926-0452, Attn: 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.

Promoting a healthy environment.

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 facility is permitted as a Non-Commercial operation and may only inject Class 2 compliant fluids derived from oil and gas wells owned by the operator.

The well is known as Pluto 1A (API 4708510284). The permit authorizes injection of Class 2 compliant oil and gas waste liquids into the Salina formation at a depth between 6847' to 7460'. The applicant will be permitted for injection into the Helderberg or Oriskany formations upon submission and approval of additional geologic and operational data for those formations. Simultaneous injection into multiple formations is prohibited.

The maximum wellhead injection pressure is 4,024 psi for the Salina formation. The casing, tubing, and packer of the Class 2 UIC injection well shall be tested for integrity at least once every five (5) years. The minimum test pressure for the injection wells is 4,426 psi. $(4,024 \times 1.1)$ for the Salina formation.

The Class 2 UIC injection well shall have piping, connecting any pumps and the well, pressure tested at least once every five (5) years. The minimum test pressure for the pipeline is 4,526 psi. $(4,426 + 100)$ for the Salina formation.

The maximum wellhead injection pressure and minimum test pressure for all other formations shall be determined after completion.

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

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

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

Area of Review

Every five (5) years the permittee is required to investigate and document 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 wells are valid for a period of five (5) years. Note: The permittee can apply to renew a UIC permit no later than one hundred and eighty (180) days prior to the expiration date.

Facility / Field Location:

429 Simonton Rd.
Ellenboro, WV 26346
Clay, District
Ritchie County, WV

Permittee Contact:

Jay-Bee Oil & Gas, Inc.
429 Simonton Rd.
Ellenboro, WV 26346

UTM NAD 83 (meters)
Northing 4345809.6
Easting 492939.9
Latitude 39.2615922
Longitude -81.0818354

WVDEP Contact:

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