



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS MANAGEMENT

DEP USE ONLY
Application Tracking #

Client 72933
Site 755270
APS 1136834
Auth 1542623
Received 09/18/2025

Proposed Alternate Method or Material for Casing, Plugging, Venting or Equipping a Well

Well Operator Seneca Resources Corporation		DEP ID# 72933		Well Permit or Registration Number 37-117-22293	
Address 2000 Westinghouse Drive, Suite 400				Well Farm Name DCNR 007 Pad D 248HU	
City Cranberry Twp.	State PA	Zip Code 16066	Well # 54081	Serial #	
Phone 412-548-2500	Fax 412-358-0125	County Tioga	Municipality Delmar		

A proposed alternate method is subject to provisions in §3221 of the 2012 Oil and Gas Act, 58 Pa. C.S. §3221 Section 13 of the Coal and Gas Resource Coordination Act, 58 P.S. §513 and 25 PA Code §§78.75-78.75a (relating to Alternate Methods.) **Attach proof of notification of coal operator(s).**

Describe in reasonable detail using a written description and / or diagram:

1. the proposed alternate method or materials, and
2. the manner in which the alternative will satisfy the goals of the laws and regulations.

We plan to use the FMC UH-S wellhead system that hangs the production casing on the intermediate casing before we finish pumping production cement AND it hangs the intermediate casing on the surface casing before we finish pumping the intermediate cement.

Consequently, we will release the landing joint and start to skid to next well once the intermediate cement is in place and it has been confirmed that the intermediate casing floats are holding. Before the cement job, we will install the hanger which distributes (hangs) the intermediate casing weight on the 13 3/8" casing head, and the packoff ensures the annular between 9 5/8" and 13 3/8" is sealed. Once the 9 5/8" casing hanger and packoff have been installed, the internal latch will be engaged and confirmed it is fully expanded to prevent any movement vertically or horizontally. This will prevent the disturbance of any cement/casing. We will then cement the intermediate casing followed by releasing the landing joint and start to skid to next well.

We will also nipple down BOP's once the the production cement is in place and it has been confirmed that: the production casing floats are holding, the 5 1/2" casing hanger and packoff have been correctly installed, the hanger distributes (hangs) the production casing weight on the 9 5/8" casing head, the internal locking latch has been fully expanded, and the pack off ensures the annular between 5 1/2" and 9 5/8" is sealed before nipping down the BOP's.

Optional: Approval by Coal Owner or Operator		Signature of Applicant / Well Operator	
Signature	Date	Signature <i>Jhon Sepulveda</i>	Date 9/17/2025
Print or Type Signer's Name and Title		Print or Type Signer's Name and Title Jhon Sepulveda Drilling Engineer	

If optional approval is signed by coal owner or operator, the 15-day objection period may be waived.

DEP USE ONLY	
Approved by (DEP Manager) <i>Nike W. Paulk</i>	Conditions ☒ YES, See Attached ☐ NO
Date 9/26/2025	

General Conditions for Alternate Method to 25 PA Code §78a.85 – Cement Standards.

The following represents general conditions necessary to confirm that the proposed alternate method or materials will satisfy the goals of the laws and regulations of the Commonwealth. Additional conditions may apply to address specific concerns of individual alternate method applications.

1. The operator shall inspect all equipment for defects. All defective equipment shall be repaired or replaced prior to use.
2. Annular gas checks shall be conducted prior to drilling out the conductor, surface, and intermediate casing shoes. The presence or absence of combustible gas at each annular space shall be documented in the Driller's Log immediately following each annular gas check.
3. If defective cement is identified following #2, the operator shall contact the Oil & Gas Inspector and correct the defect prior to running and cementing subsequent strings of casing.
4. Following drilling activities, all annular spaces shall be isolated and vented for future monitoring purposes.