



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

Received: 09/23/2026

DEP USE ONLY
Application Tracking #
1585184

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

Well Operator Range Resources Appalachia, LLC		DEP ID# 141142		Well Permit or Registration Number 37-125-29280	
Address 3000 Town Center Blvd.				Well Farm Name HUTCHISON JAMES 12003	
City Canonsburg	State PA	Zip Code 15317	Well # 1H	Serial #	
Phone 724-743-6700	Fax	County Washington	Municipality Robinson		

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.**

PA Code Title 25 Chapter 78a, 78a.85 (c) prohibits an operator from disturbing, releasing pressure, or nipping up within 8 hours of cementing a casing string. Range is requesting approval to perform surface work on the wellhead prior to waiting 8 hours when casing equipment check valves are holding. Range will not enter the wellbore with anything other than wireline prior to waiting 8 hours on cement.

Range plans to utilize a "MBS" Multibowl System wellhead on this well which encompasses three strings of casing (mine, intermediate, and production). The casing weight is suspended at surface by way of a base plate in the cellar which supports the casing head. After installation of the casing head, subsequent casing strings are supported through mandrel hangers within the wellhead system. This wellhead design negates the need for the rig to support the casing string while the cement is curing. Without the need for the rig to support the casing string, the removal of cementing equipment & installation of wellhead equipment which is required for the next phase of drilling operations can be accomplished without disturbing the subsurface cemented portion of the casing. This equipment can include but is not limited to BOP equipment, flowline, and associated piping.

Optional: Approval by Coal Owner or Operator		Signature of Applicant / Well Operator	
Signature	Date	Signature <i>Drew Gabrielson</i>	Date 3/24/2026
Print or Type Signer's Name and Title		Print or Type Signer's Name and Title Drew Gabrielson - Operations Engineer I	

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

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Approved by (DEP Manager) 	Conditions ☐ YES, See Attached ☒ NO	Date 9/30/2026