



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

Received: 09/23/2026

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|------------------------|
| <b>DEP USE ONLY</b>    |
| Application Tracking # |
| 1585186                |

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

|                                                         |     |                             |                          |                                                    |          |
|---------------------------------------------------------|-----|-----------------------------|--------------------------|----------------------------------------------------|----------|
| Well Operator<br><b>Range Resources Appalachia, LLC</b> |     | DEP ID#<br><b>141142</b>    |                          | Well Permit or Registration Number<br>37-125-29321 |          |
| Address<br><b>3000 Town Center Blvd.</b>                |     |                             |                          | Well Farm Name<br><b>HUTCHISON JAMES 12003</b>     |          |
| City<br><b>Canonsburg</b>                               |     | State<br><b>PA</b>          | Zip Code<br><b>15317</b> | Well #<br><b>2H</b>                                | Serial # |
| Phone<br><b>724-743-6700</b>                            | Fax | County<br><b>Washington</b> |                          | Municipality<br><b>Robinson</b>                    |          |

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 nippling 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.

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

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

|                               |                                                                                                    |
|-------------------------------|----------------------------------------------------------------------------------------------------|
| <b>DEP USE ONLY</b>           |                                                                                                    |
| Approved by (DEP Manager)<br> | Conditions<br><input type="checkbox"/> YES, See Attached<br><input checked="" type="checkbox"/> NO |
|                               | Date<br><b>9/30/2026</b>                                                                           |