

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

Electronically Received 7/29/26
7/30/26 dg
OGO-47090 Herman Riemer Gas Co
Client 49820
Site 14811

Well Operator Herman Riemer Gas Company		DEP ID# OGO-47090		Well Permit or Registration Number 37-019-01463	
Address 134 Winfield Road				Well Farm Name Behning	
City Sarver		State PA	Zip Code 16055	Well # 9	Serial #
Phone 724-352-1802		Fax		County Butler	Municipality Buffalo

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.

Herman Riemer Gas Co. is requesting that the department allow them to leave the 6-1/4 inch in the well. Herman Riemer Gas Company is also requesting that the department allow the cement top in the 6-1/4 inch to be at 282' instead of to the surface. The bottom of the 6-1/4 inch is set at 498'.

Reasons: Riemer Gas ran a bond log on the 6-1/4 in casing. The 6-1/4 casing appears to be sanded in with formation from 124' to around 150' . Also, Riemer Gas feels that the 6-1/4 has many holes or is possibly already parted in that area. After pulling the 4-7/8ths inch casing out, Riemer Gas found good-sized holes in the 4-7/8ths casing between 124' and 150'. Riemer Gas feels that if they pull on the 6-1/4 inch casing, it could part between 124' to 150' feet, and the open hole could cave and lose the borehole to get cement and/or pea gravel in the well. Riemer Gas also only wants to bring the cement up to 282' in the 6-1/4. Riemer Gas feels that bringing it any higher could possibly cause return fluid or cement to get into the designated trout stream that is less than 50 feet from the well.

To satisfy the goals, Herman Riemer Gas Company pumped cement in the open hole from 820' to 498' (bottom of 6-1/4inch) and pumped cement up past the casing seat of the 6-1/4inch at 498' to 477'. Riemer Gas Company perfed the 6-1/4inch at 450' , 400' , 350' , and 300' . And pumped 45 sacks of cement from 477' to 282' . According to their calculations, cement did travel through some of the perfs to secure the backside of the 6-1/4 inch casing. Riemer Gas is going to add pea gravel to the 6-1/4 inch casing from 282' to just below the surface.

Optional: Approval by Coal Owner or Operator		Signature of Applicant / Well Operator	
Signature	Date	Signature <i>James H. Riemer</i>	Date <i>July 21-26</i>
Print or Type Signer's Name and Title		Print or Type Signer's Name and Title <i>James H. Riemer EXT</i>	

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>Brian MacQuarrie</i>	Conditions ☐ YES, See Attached ☒ NO	Date 7/31/2026