



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

DEP USE ONLY
Application Tracking #
Auth# 1586180

Site # 37635
Client ID# 246293

Electronically Received 10/01/2026
10/5/26 gmc

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

Well Operator		DEP ID#		Well Permit or Registration Number	
MEDINA RESOURCE DEV CO LLC		65410		37-049-21939	
Address				Well Farm Name	
23007 HWY 6 & 19				PAUL MICKLE	
City	State	Zip Code	Well #	Serial #	
CAMBRIDGE SPRINGS	PA	16403	1		
Phone	Fax	County	Municipality		
814-398-4380	814-398-4310	ERIE	LEBOEUF TWP		

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 set a bridge plug at 4070'. We cemented a watershow 3996' up to 3812' with gel between all plugs. When we ran the bond log, we found top of cement to be at 3255'. The bond log showed tight spots above us at 3130' and 3084'. We tried to shoot the pipe off at 3255' but the pipe would not pull it was stuck in the hole. Approved by OGI Kyle Thomas we perforated at 3210', 3150' and 3082', 4 shots .70 hole 7" penetration with 2" spacing. Then we squeezed cement from 3278' to 2498'. We back washed the hole at 3040'. We ran a second bond log and found our squeezed cement had come up the hole in the 7". Top of that cement 2498'. Top of cement in 4 1/2" was at 3087'. We ran cement inside the 4 1/2" from 3040' up to 3462' and back washed the 4 1/2". New top of cement in 4 1/2" was 2469'. We cut the 4 1/2" at 2430'. We did our top plug of 150' of cement 459' to 203'. Pea gravel from 203' to surface. Finally 3' of cement with buried plaque.

Optional: Approval by Coal Owner or Operator		Signature of Applicant / Well Operator	
Signature	Date	Signature	Date
			10/1/2026
Print or Type Signer's Name and Title		Print or Type Signer's Name and Title	
		JUSTIN MILLER SUPERVISOR	

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)	Conditions	Date
Reviewed By OGI Kyle Thomas	☐ YES, See Attached ☐ NO	10/02/2026