



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

DEP USE ONLY
Application Tracking #
1581633

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

Well Operator M&A Energy Services LLC		DEP ID#		Well Permit or Registration Number 37-125-29014	
Address 264 Industrial Park Road		Well Farm Name F. Thomas			
City Jane Lew	State WV	Zip Code 26378	Well # 1	Serial # 37-125-29014	
Phone 304-805-2157	Fax	County Washington	Municipality Somerset 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.

Operator will pull the 2-3/8" tubing from the wellbore. Following tubing removal, the wellbore will be cleaned out to a total depth (TD) of 2,696 feet Measured Depth (MD), or the maximum obtainable bottom.

A Cement Bond Log (CBL) will then be run to evaluate the presence and quality of cement behind the 3.5" production casing and the 11" surface casing. Based on the CBL results, a solid Class A cement plug will be placed from the TD of 2,696 feet MD (or obtainable bottom) up to the lowest perforation point in 500-foot intervals.

An attempt will be made to cut and pull the 3.5" production casing. If the 3.5" production casing cannot be cut and pulled, it will be perforated in areas of poor cement bond as indicated by the CBL. A full column of cement will then be placed inside the casing and squeezed through the perforations in 500-foot intervals continuously to surface.

Optional: Approval by Coal Owner or Operator		Signature of Applicant / Well Operator	
Signature 	Date 9-9-26	Signature 	Date 8/13/2026
Print or Type Signer's Name and Title Toni DeSchoen		Print or Type Signer's Name and Title James Clay Cochran	

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 ☐ YES, See Attached ☒ NO
	Date 9/16/2026