



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

DEP USE ONLY
Application Tracking #

Client 308463
Site 874944
APS 1152964
Auth 1562035
Received 03/11/2026
Revised version received 03/17/2026

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

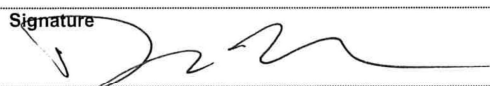
Well Operator JKLM ENERGY LLC		DEP ID# 68622	Well Permit or Registration Number 37-117-22326-00-00	
Address 2200 GEORGETOWNE DRIVE, SUITE 500		Well Farm Name BELZ 2001		
City SEWICKLEY	State PA	Zip Code 15143	Well # 53HU	Serial #
Phone 724 935 2426	Fax 724 935 2434	County TIOGA	Municipality TIOGA TOWNSHIP	

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.

JKLM requests to deviate from §78a.83c(b) and place top of cement 300' inside the 13 3/8" x 9 5/8" annulus (intermediate #2 section) at 2600'. This will reduce the hydrostatic pressure exerted on the formation during cementing and increase the likelihood of proper zonal isolation. In addition, this will allow for better placement of a slip type hanger system in the wellhead if needed. 13 3/8" x 9 5/8" annulus will be accessible through lower casing valves on wellhead system.

Optional: Approval by Coal Owner or Operator		Signature of Applicant / Well Operator	
Signature	Date	Signature 	Date 3/17/2026
Print or Type Signer's Name and Title		Print or Type Signer's Name and Title Darin Morgenstern /Drilling Engineer	

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>Stephanie Wharton</i>	Conditions ☐ YES, See Attached ☒ NO	Date 3/18/2026