



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

DEP USE ONLY
Application Tracking # 1574007

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

Electronically Received 6/19/26
6/22/26 dg
OGO-69216
Client 356154
Site 830802

Well Operator LOLA Energy PetroCo, LLC.		DEP ID# OGO-69216		Well Permit or Registration Number 019-23046	
Address PO Box 360				Well Farm Name Aries	
City Canonsburg	State PA	Zip Code 15317	Well # 1MH	Serial #	
Phone 724-746-3000	Fax	County Butler	Municipality Allegheny		

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.

LOLA Energy PetroCo, LLC. requests approval for an Alternate Method for 78a.84(f), stating 'Casing which is attached to a blow-out preventer with a pressure rating of greater than 3,000 psi shall be pressure tested after cementing. A passing pressure test must be holding the anticipated maximum pressure to which the casing will be exposed for 30 minutes with not more than a 10% decrease. Certification of the pressure test shall be confirmed by entry and signature of the person performing the test on the driller's log'.

LOLA Energy PetroCo, LLC. requests that the casing integrity test be performed for 10 minutes immediately after the cement has been placed but before the cement gains significant gel strength on the intermediate casing to limit and prevent the potential development of a micro-annulus.

Operations would proceed as follows:

1. Land cement wiper plug.
2. Confirm landing pressure is equal to or exceeds the anticipated maximum pressure to which the casing will be exposed based on the TVD of the float shoe. Hold pressure for 10 minutes while recording the pressure test. After 10 minutes, bleed pressure and check floats. Shut the cement head in and wait 8 hours on cement.

Optional: Approval by Coal Owner or Operator		Signature of Applicant / Well Operator	
Signature 	Date 6-18-26	Signature 	Date 6/18/26
Print or Type Signer's Name and Title CHARLES L DUNKEL		Print or Type Signer's Name and Title Jayson Johnson Vice President EHS & Land Operations	

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) Brian MacQuarrie	Conditions ☐ YES, See Attached ☒ NO	Date 06/30/2026