



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

DEP USE ONLY
Application Tracking # 1584678

Site 607203

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

Well Operator Diversified Production LLC		DEP ID# 65675		Well Permit or Registration Number 37-039-24049	
Address 395 Airport Road				Well Farm Name Morian	
City Indiana		State PA	Zip Code 15701	Well # 1	Serial #
Phone Northern PA 724-422-7878 Southern PA 724-397-5333	Fax N/A			County Crawford	Municipality East Fallowfield

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.

Per DEP Chapter 78:95, The Morian 1 well Top of cement was confirmed to be at 3454' by a current cement bond during the plugging operations. The geological structure of the Marcellus formation suggest the top of Marcellus at about 3470', and with cement top at 3454, we were able to cut the 4 1/2" casing right at the Top of cement(3454'). We were not able to cut casing deep enough to get our normal 50' below the Oriskany formation, however cement was set from the cut (free point of 4-1/2") at 3454' up through the Oriskany, Onondaga and Marcellus formation, up to about 3000'. We then finished plugging the well according to the normal plugging plan.

Optional: Approval by Coal Owner or Operator		Signature of Applicant / Well Operator	
Signature	Date	Signature <i>John Rice</i>	Date 7/13/2026
Print or Type Signer's Name and Title		Print or Type Signer's Name and Title Nicholas Bumgardner, Permitting 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) Reviewed By OGI Kyle Thomas	Conditions ☐ YES, See Attached ☐ NO	Date 10/20/2026