



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

Electronically Received 10/2/2026
10/5/26 gmc

DEP USE ONLY
Application Tracking # 1586288

Site# 170270
Client ID 244896

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 37-085-20743	
Address 395 Airport Road				Well Farm Name J Christy	
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 Mercer	Municipality City of Hermitage		

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.

J Christy 1 well- API 37-085-20743. The well had perforations down to 5376', and we tagged hard bottom at 5402', 36' below perforations, and couldn't get any deeper. Discussion had onsite, decision made attainable bottom to be at 5402'

Proposed Alternate Method: 1st- Request attainable bottom at 5402' Set a 750' plug (60 SXS) in 4 1/2" casing from 5402' to 4652', covering bottom, Medina formation, and perforations to about 130' above Lockport formation. We tagged/confirmed the top of the bottom hole cement plug at 4520'. The estimated cement top was at about 4188'. The 4 1/2" casing was cut at 4150' and pulled from the well based on wireline run CBL tool. We will set an 800' plug from 4150' to 3350' to cover the producible formations of Oriskany, Onondaga, and above the Marcellus. There will be a gel spacer spotted from 3,350' up to 731', then we set a Class A cement surface casing plug from 731' to 531'. We will tag cement top on the final plug and the well will be checked for gas. Pea Gravel will be installed in the well from the top of surface casing plug to surface. After everything is verified, the well casing will be cut off 3' below grade and well will have a well ID plate welded on, with API #37-085-20743 welded on the plate.

Optional: Approval by Coal Owner or Operator		Signature of Applicant / Well Operator	
Signature	Date	Signature <i>John Rice</i>	Date 10/02/2026
Print or Type Signer's Name and Title		Print or Type Signer's Name and Title John Rice, Project Manager	

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) OGI - Thomas Antonishak	Conditions ☐ YES, See Attached ☒ NO Date 10/05/2026

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