8000-FM-OOGM0006 Rev. 10/2017

pennsylvania DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

DEP USE ONLY
DEP ID No.

CERTIFICATE OF WELL PLUGGING

WELL INFORMATION

Well Operator: Seneca Resources Corporation	DEP ID/OGO No.: 72933	U.S. Well No. (API No.): 37-047-01001-00-00	Well Farm Name: ANF Cary: J.	Well No.: 1238-P
Address: 51 Zents Blvd.		Latitude (DD): 41.442493 / Longitude (DD): - 78.876877 (NAD 83)	Project No.	Serial No.
			USGS 7.5 min. Quadrangle Map: Hallton	
City: Brookville	State: PA	Zip Code: 15825	Municipality: Spring Creek Twp.	County: Elk
Telephone No.: 814-849-4555	Fax No.	Email: WayD@srcx.com	Well Type: ☐ Coal ☒ Noncoal ☐ Conservation ☐ Storage ☐ Oil ☒ Gas ☐ Other	

The undersigned representatives of the Well Operator certify that we participated in plugging this well, and that the **work was started on *(date)*** 07/28/2021, and that the well was plugged as follows:

Filling Material and Plugs	Depth From	Depth To	Casing and Tubing Size	Pulled	Left	Perf. Depth
Well Cavings	2563	1865	8	0	20	
Cement	1865	520	6 5/8	0	512	
Gravel	520	0	4 1/2	1120	42	

TD	
TMD	
DEP Approved Attainable Bottom (ft.)	1865

Depth to Workable Coal Seams

☒ Marker ☐ Vent
Well ID plate

☐ Plug and skid
☐ The well was a violation of section 78.86 or 78a.86 attach explanation.
☐ The well was plugged by a DEP approved alternate method pursuant to section 78.75 or 78a.75. Describe the method and attach diagram.
☒ DEP approved attainable bottom, by Steve Lencer.
☐ DEP plugged; Contract Number: _____.

Signature of Participants

Signature – Well Operator / Date	Signature – Qualified Participant / Date	Signature – Qualified Participant / Date
9/9/21	8-12-21	08/13/21
Print or Type Signer's Name and Title: Dave Way, District Superintendent, Seneca Resources Corporation	Print or Type Signer's Name, Title, and Company: Holden Farr, Rig Operator, Plants and Goodwin, Inc.	Print or Type Signer's Name, Title, and Company: Stephen D. Plants, President, Plants and Goodwin, Inc.

Signers certify that the work of plugging this well was completed on *(date)* 08/12/2021, and that the information above is true and accurate.

DEP USE ONLY
☒ Reviewed by ☐ Denied
DEP Rep /s/ Scott Motter Date 9/9/2021

Within 30 calendar days after plugging, mail one copy of this certificate to each coal operator, owner, or lessee, if any, and one copy to the appropriate DEP district oil and gas management program office.

PA DEP
Oil and Gas Management Program
Northwestern District Office
230 Chestnut Street
Meadville, PA 16335-3481

PA DEP
Oil and Gas Management Program
Southwestern District Office
400 Waterfront Drive
Pittsburgh, PA 15222-4745

PA DEP
Oil and Gas Management Program
Eastern District Office
208 West Third Street
Williamsport, PA 17701-6448

8000-PM-OOGM0024 4/2012

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DEP USE ONLY
Application Tracking #

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

Well Operator	DEP ID#	Well Permit or Registration Number
Seneca Resources	72933	37-047-01001

Address	Well Farm Name
51 Zents Blvd	ANF Cary, J.

City	State	Zip Code	Well #	Serial #
Brookville	PA	15825	1238p	

Phone	Fax	County	Municipality
814-849-4555		Elk	Spring Creek 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.**

Reasons for alternate method:

Unable to clean out well to bottom due to continuous well caving conditions. As an alternative, a solid cement plug was placed from 1,865' to 520', thus providing a 1,345' tall cement plug that is far greater the standard cement top requirements and covers (isolates) the shallow formations from the deeper formations below.

Standard plugging procedures were employed to meet regulations for the remainder of the project, and a ground level monument place as per ANF request.

Optional: Approval by Coal Owner or Operator		Signature of Applicant / Well Operator	
Signature	Date	Signature	Date
			9/9/21
Print or Type Signer's Name and Title		Print or Type Signer's Name and Title	
		Dave Way, Superintendent, UD Production	

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	Date
/s/ Scott Motter	☐ YES, See Attached ☒ NO	9/9/2021