



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

DEP USE ONLY
Application Tracking #
1571369

RECEIVED
5/27/2026

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

Well Operator		DEP ID#		Well Permit or Registration Number	
Iron Cumberland, LLC		329531		37-059-28376	
Address		Well Farm Name			
855 Kirby Road		SB Eagon			
City	State	Zip Code	Well #	Serial #	
Waynesburg	PA	15370	1 (Cumberland W-1042)		
Phone	Fax	County	Municipality		
724-395-3101	724-852-5823	Greene	Center 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.

- 1) All available well records are attached.
- 2) The well bore will be cleaned to a total depth (TD) or DEP Approved attainable bottom (AB). That portion of the well bore that is cleaned out to a depth greater than 200 feet below the coal to be mined will be plugged in accordance with State Regulations 78.91, 78.92, & 78.93. The proposed alternate method of plugging the well bore will address only that portion of the well bore from a maximum of 200 feet below the coal to be mined to the surface.
- 3) From 200 feet below the coal to be mined to the surface, all casing will be removed to a minimum of a single string. Any casing remaining will be perforated at 50 foot intervals.
- 4) If the casing cannot be removed through the coal to be mined, it will be section milled, cut into sections, or fully ripped from 10 feet below the bottom of the coal seam to 10 feet above the top of coal seam.
- 5) Logging will include Gamma-Neutron, Caliper, and Directional Deviation Survey.
- 6) Tubing will be run into the well to a point approximately 10 feet above the TD or AB of the hole. The hole will be filled to the surface with a fluid gel of sufficient weight to suppress gas emissions. Portland cement will be pumped from TD or AB to 200 feet or more below the coal to be mined. The hole will then be cemented from there to 100 feet above the coal to be mined with an expandable cement. The remainder of the hole will be filled with a Portland Cement mixture. A steel plate indicating the well API #, Serial #, plugged date, and well operator will be placed over the well bore and placed on a minimum of 6 foot high post or buried a minimum of 3 feet under the finished ground.
- 7) If it becomes necessary to deviate from the proposed alternate method, in that portion of the well bore from a maximum of 200 feet below the coal to be mined to the surface, approval must be received from the district oil and gas inspector supervisor, regional compliance manager, regional manager and the coal operator affected. A letter will be attached to the plugging certificate stating the approved changes and the official who approved them.

Optional: Approval by Coal Owner or Operator		Signature of Applicant / Well Operator	
Signature	Date	Signature	Date
Phillip K. Peterson	05/27/26	Phillip K. Peterson	05/27/26
Print or Type Signer's Name and Title		Print or Type Signer's Name and Title	
Phillip K. Peterson, Senior Engineer, Iron Cumberland, LLC		Phillip K. Peterson, Senior Engineer, Iron Cumberland, LLC	

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
	☐ YES, See Attached ☒ NO	8/3/2026



May 27, 2026

VIA EMAIL TO:

RA-EPSW-OGSUBMISSION@pa.gov

Mr. Daniel Counahan
Department of Environmental Protection
Bureau of Oil and Gas Management
400 Waterfront Drive
Pittsburgh, PA 15222-4745

***Cumberland Mine Well Plugging, S B Eagon #1 Well, 37-059-28376
Center Township, Greene County, Pennsylvania
Iron Cumberland, LLC, W-1042***

To Mr. Counahan:

Enclosed is the Application for Order to Plug, Proposed Alternate Method of Plugging, and Location Plat for the above referenced well.

I have also enclosed a copy of the Memorandum of Abandoned Well Plugging with the current surface owner, Barbara Deynzer, through her agent Adolf Peter Deynzer.

This previously plugged and abandoned gas well is located in Center Township, Greene County.

If you have any questions or require any additional information, please contact me at 724-395-3101 or email at ppeterson@ironsenergy.com.

Sincerely,

A handwritten signature in blue ink, appearing to read "P. K. Peterson", enclosed in a blue oval.

Phillip K. Peterson
Professional Land Surveyor
Enclosure



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

WELL LOCATION PLAT
PAGE 1 Surface Location

DEP	Auth ID #:	G:
USE	Permit #:	C:
ONLY	Project #:	

Denotes location of top of well on topo map.

True Latitude: NORTH

39° 51' 27.27"

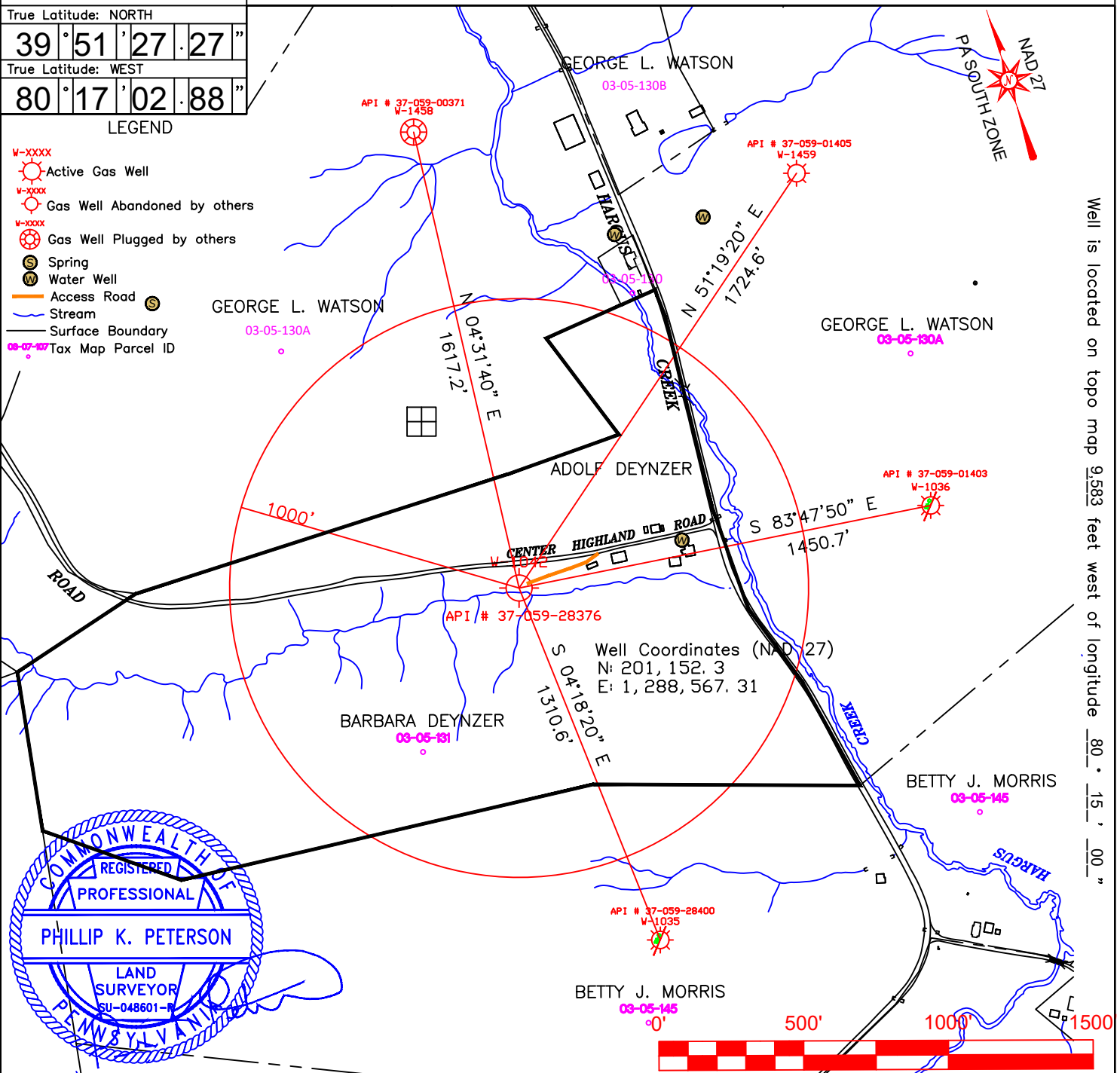
True Latitude: WEST

80° 17' 02.88"

LEGEND

- W-XXXX Active Gas Well
- W-XXXX Gas Well Abandoned by others
- W-XXXX Gas Well Plugged by others
- Spring
- Water Well
- Access Road
- Stream
- Surface Boundary
- Tax Map Parcel ID

Well is located on topo map 6,352 feet south of latitude 39° 52' 30"



Well is located on topo map 9,583 feet west of longitude 80° 15' 00"

Applicant/Well Operator Name: Iron Cumberland, LLC		DEP ID # 329531	Well (Farm) Name: SB Eagon		Well #: 1	Serial #:
Address: 855 Kirby Road, Waynesburg, PA 15370			County: Greene	Municipality: Center Township	Well Type: Gas	
911 address of well site: 120 Center Highlands Road, Waynesburg, PA 15370			USGS 7½' Quadrangle Map Name: Holbrook, PA	Map Section: 3	Surface Elevation: 1019 ft.	
Surveyor or Engineer: 6 Guns, LLC	Phone #: (304) 662-6123	Dwg #: W-1042	Date: 04-29-26	Scale: 1" = 500'	Tract Acreage: 58	
Lat. & Long Metadata Method: GPS	Accuracy: 1/100,000 ft.	Datum: NAD 83 PA South	Elevation Metadata Method: GPS	Accuracy: 1/100,000 ft.	Datum: N.G.V.D. 29	Survey Date: 02-01-2017



May 27, 2026

VIA CERTIFIED MAIL 7020 0640 0000 7285 9099
RETURN RECEIPT REQUESTED

Barbara Deynzer c/o
Adolf Deynzer
120 Center Highlands Road
Waynesburg, PA 15370

Cumberland Mine Well Plugging, S B Eagon #1 Well, 37-059-28376
Center Township, Greene County, Pennsylvania
Iron Cumberland, LLC, W-1042

To Mrs. Deynzer:

Please be advised that Iron Cumberland, LLC intends to re-plug and abandon the S B Eagon #1 Well in Center Township, Greene County, PA as shown on Tax Map 03-06 Parcel 131. Iron Cumberland, LLC has identified you as the surface owner, the owner of the oil and gas under this parcel, and an owner of a water source within 1000' of this well. Attached you will find the Request for an Order to Plug, the Proposed Alternate Method of Plugging, and a location plat of this well. I ask that you review at your earliest convenience.

If you have any questions or require any additional information, please contact me at 724-395-3101 or email at ppeterson@ironsenergy.com.

Sincerely,

A handwritten signature in blue ink, appearing to read "P. K. Peterson".

Phillip K. Peterson
Professional Land Surveyor
Enclosure

Iron Cumberland, LLC

**855 Kirby Road
Waynesburg, PA 15370**



May 27, 2026

VIA CERTIFIED MAIL 7020 0640 0000 7285 9068
RETURN RECEIPT REQUESTED

Iron Pennsylvania Land, LLC
200 Evergreene Drive, PO Box 1020
Waynesburg, PA 15370
ATTN: Mr. Jeremy Rafferty

Cumberland Mine Well Plugging, S B Eagon #1 Well, 37-059-28376
Center Township, Greene County, Pennsylvania
Iron Cumberland, LLC, W-1042

To Mr. Rafferty:

Please be advised that Iron Cumberland, LLC intends to re-plug and abandon the S B Eagon #1 Well in Center Township, Greene County, PA as shown on Tax Map 03-06 Parcel 131. Iron Cumberland, LLC has identified Iron Pennsylvania Land, LLC as the lessee of the Pittsburgh Coal Seam under the tract of land in which the above referenced well is located. Attached you will find the Request for an Order to Plug, the Proposed Alternate Method of Plugging, and location plat of this well. I ask that you review at your earliest convenience.

If you have any questions or require any additional information, please contact me at 724-395-3101 or email at ppeterson@ironsenergy.com.

Sincerely,

A handwritten signature in blue ink, appearing to read "P. K. Peterson".

Phillip K. Peterson
Professional Land Surveyor
Enclosure



May 27, 2026

VIA CERTIFIED MAIL 7020 0640 0000 7285 9082
RETURN RECEIPT REQUESTED

Javelin First Fork Ventures, LLC
C/O The Corporation Trust Company
Corporation Trust Center, 1209 Orange St.
Wilmington, DE 19801

Cumberland Mine Well Plugging, S B Eagon #1 Well, 37-059-28376
Center Township, Greene County, Pennsylvania
Iron Cumberland, LLC, W-1042

Dear Sir or Madam:

Please be advised that Iron Cumberland, LLC intends to re-plug and abandon the S B Eagon #1 Well in Center Township, Greene County, PA as shown on Tax Map 03-06 Parcel 131. Iron Cumberland, LLC has identified Javelin First Fork Ventures, LLC as the owner of the Pittsburgh Coal Seam under the tract of land in which the above referenced well is located. Attached you will find the Request for an Order to Plug, the Proposed Alternate Method of Plugging, and location plat of this well. I ask that you review at your earliest convenience.

If you have any questions or require any additional information, please contact me at 724-395-3101 or email at ppeterson@ironsenergy.com.

Sincerely,

A handwritten signature in blue ink, appearing to read "P. K. Peterson".

Phillip K. Peterson
Professional Land Surveyor

Enclosure

Iron Cumberland, LLC

855 Kirby Road
Waynesburg, PA 15370



May 27, 2026

VIA CERTIFIED MAIL 7020 0640 0000 7285 9075
RETURN RECEIPT REQUESTED

EQT Production
400 Woodcliff Drive
Canonsburg, PA 15317

Cumberland Mine Well Plugging, S B Eagon #1 Well, 37-059-28376
Center Township, Greene County, Pennsylvania
Iron Cumberland, LLC, W-1042

Dear Sir or Madam:

Please be advised that Iron Cumberland, LLC intends to re-plug and abandon the S B Eagon #1 Well in Center Township, Greene County, PA as shown on Tax Map 03-06 Parcel 131. Iron Cumberland, LLC has identified EQT Production as the lessee of the oil and gas under the tract of land in which the above referenced well is located. Attached you will find the Request for an Order to Plug, the Proposed Alternate Method of Plugging, and location plat of this well. I ask that you review at your earliest convenience.

If you have any questions or require any additional information, please contact me at 724-395-3101 or email at ppeterson@ironsenergy.com.

Sincerely,

A handwritten signature in blue ink, appearing to read "P. K. Peterson".

Phillip K. Peterson
Professional Land Surveyor

Enclosure

EXHIBIT "C"

Attached to and made a part thereof that certain Abandoned Well Plugging Agreement dated effective the 13th day of May, 2026, between **Adolf Peter Deynzer, Agent for Barbara Ann Deynzer, a/k/a Barbara Deynzer**, Grantors, and Iron Cumberland, LLC, the Grantee, covering portions of those certain tracts, parcels or lots of land located in the Township of Center, County of Greene, Commonwealth of Pennsylvania.

MEMORANDUM OF ABANDONED WELL PLUGGING AGREEMENT

THIS MEMORANDUM OF ABANDONED WELL PLUGGING AGREEMENT (the "Memorandum") dated and effective the 13th day of May, 2026, is by and between **Adolf Peter Deynzer, Agent for Barbara Ann Deynzer, a/k/a Barbara Deynzer**, with an address of 120 Center Highlands Road, Waynesburg, Pa 15370 (hereinafter collectively referred to as "Grantor," whether one or more), and Iron Cumberland, LLC ("Contura"), a Delaware limited liability company, with an address at 158 Portal Road, P. O. Box 1020, Waynesburg, Pennsylvania 15370 (hereinafter referred to as "Grantee").

WITNESSETH:

THAT, WHEREAS, Grantor and Grantee entered into that certain Abandoned Well Plugging Agreement (the "Agreement") dated concurrently herewith, whereby Grantor granted to Grantee a non-exclusive easement and related rights with respect to portions of that certain tract, parcel or lot of land located in the Township of Center, County of Greene, Commonwealth of Pennsylvania, and identified as Tax Parcel No(s). 03-05-131, as further described in Exhibit "A" attached hereto and made a part hereof (the "Premises").

NOW, THEREFORE, in lieu of recording the Agreement, Grantor and Grantee have executed, acknowledged and delivered this Memorandum.

The rights and obligations of Grantor, Grantor's heirs, successors and assigns, and Grantee and Grantee's successors and assigns, are subject to all of the terms and conditions of the Agreement, reference to which should be made for a complete statement of such rights and obligations.

Unless otherwise provided for in the Agreement, the term of the Agreement shall be for a period of one (1) years from the effective date hereof and the Agreement shall automatically continue in full force and effect for so long thereafter as Grantee is conducting any of its activities upon the Premises and/or the Easement.

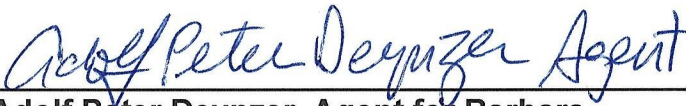
Should there be any discrepancy between this Memorandum and the Agreement, the Agreement shall control.

A copy of the Agreement may be found at the hereinabove mentioned addresses of Grantor and Grantee.

All the terms, covenants and conditions of this Memorandum and the unrecorded controlling Agreement shall be binding upon and shall inure to the benefit of the heirs, successors and assigns, respectively, of each of the parties hereto.

IN WITNESS WHEREOF, both Grantor and Grantee, each intending to be legally bound hereby, have hereunto placed their hands and seals in duplicate effective as of the date first above written.

GRANTOR:

 (Seal)
**Adolf Peter Deynzer, Agent for Barbara
Ann Deynzer a/k/a Barbara Deynzer**

GRANTEE:

IRON CUMBERLAND, LLC

By: _____ (Seal)

Name: Jeremy E. Rafferty

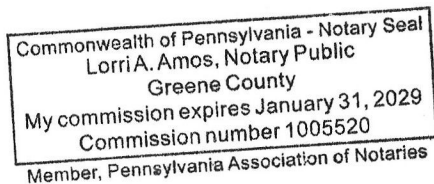
Title: Authorized Agent

INDIVIDUAL ACKNOWLEDGMENT – PENNSYLVANIA FORM

COMMONWEALTH OF PENNSYLVANIA)
) ss.
COUNTY OF GREENE)

On this the 13th day of May, 2026, before me, Lorri A. Amos, the undersigned officer, personally appeared Adolf Peter Deynzer, Agent for Barbara Ann Deynzer a/k/a Barbara Deynzer, known to me to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged that he/she/they executed the same for the purposes therein contained.

In witness whereof I hereunto set my hand and official seal.



Lorri A. Amos

Notary Public

77 South Washington St.
Waynesburg PA 15370
Address

My Commission expires: 1/31/29

COMPANY ACKNOWLEDGMENT – PENNSYLVANIA FORM

COMMONWEALTH OF PENNSYLVANIA)
) ss.
COUNTY OF GREENE)

On this the _____ day of _____, 2026, before me, Andrew F. Vanata, the undersigned officer, personally appeared Jeremy E. Rafferty, who acknowledged himself to be the Authorized Agent of Iron Cumberland, LLC, a limited liability company, and that he as such Authorized Agent, being authorized so to do, executed the foregoing instrument for the purposes therein contained for Iron Cumberland, LLC by signing the name of company by himself as such Authorized Agent.

In witness whereof I hereunto set my hand and official seal.

Notary Public

Address: 200 Evergreene Drive
Waynesburg, Pennsylvania 15370

My Commission expires: 4/25/29

EXHIBIT "A"

Attached to and made a part thereof that certain Abandoned Well Plugging Agreement dated effective the 18th day of May, 2026, between **Adolf Peter Deynzer, Agent for Barbara Ann Deynzer a/k/a Barbara Deynzer**, Grantor, and Iron Cumberland, LLC, the Grantee, covering portions of those certain tracts, parcels or lots of land located in the Township of Center, County of Greene, Commonwealth of Pennsylvania.

ALL that certain tract of land situate in Center Township, Greene County, Pennsylvania, bounded and described as follows: