



**COMMONWEALTH OF PENNSYLVANIA**  
**DEPARTMENT OF ENVIRONMENTAL PROTECTION**  
**OIL AND GAS MANAGEMENT PROGRAM**

DEP USE ONLY	
Permittee's eFACTS ID <b>300544</b>	Auth ID <b>1480654</b>
Watershed Name <b>South Branch</b>	Quality <b>HQ</b>
<b>Tionesta Creek</b>	<b>HQ</b>

## WELL PERMIT

Permittee <b>CAMERON ENERGY CO.</b>		OGO.# <b>OGO-68490</b>	Permit Number <b>37-123-48932-00-00</b>	Date Issued <b>05/02/2024</b>
Address <b>507 CHERRY GROVE ROAD</b>		Farm Name & Well Number <b>COCHRAN LOT 438 438 27</b>		Well Serial #
		Municipality <b>Sheffield Twp</b>	County <b>Warren</b>	
<b>CLARENDON, PA 16313</b>		7½' Quadrangle Name <b>Sheffield</b>	Map Section # <b>9</b>	
Phone <b>(814) 968-3337</b>	Project #	Latitude <b>41-38-31.4016</b>	Longitude <b>-79-1-31.2996</b>	
Surf Elev at Site <b>1822 feet</b>	Anticipated Maximum TVD <b>2000 feet</b>	Well Type <b>OL</b>	Offset distances referenced to NE corner of map section. <b>South 8967 feet West 6932 feet</b>	

This permit covering the well operator and well location shown above is evidence of permission granted to conduct activities in accordance with the Oil and Gas Act and the Oil and Gas Conservation Law, if the well is subject to that act and any rules and regulations promulgated thereunder, subject to the conditions contained herein and in accordance with the application submitted for this permit. This permit does not convey any property rights.

This permit and the permittee's authority to conduct the activities authorized by this permit are conditioned upon operator's compliance with applicable law and regulations.

Notification must be given to the district oil and gas inspector, the surface landowner and political subdivision of the date well drilling will begin at least 24 hours prior to commencement of drilling activities.

The permittee hereby authorizes and consents to allow, without delay, employees or agents of the Department to have access to and to inspect all areas upon presentation of appropriate credentials, without advance notice or a search warrant. This includes any property, facility, operation or activity governed by the Oil and Gas Act, the Oil and Gas Conservation Law, the Coal and Gas Resource Coordination Act and other statutes applicable to oil and gas activities administered by the Department. The authorization and consent shall include consent to the Department to collect samples of wastewaters or gases, to take photographs, to perform measurements, surveys, and other tests, to inspect any monitoring equipment, to inspect the methods of operation and disposal, and to inspect and copy documents required by the Department to be maintained. The authorization and consent includes consent to the Department to examine books, papers, and records pertinent to any matter under investigation pursuant to the Oil and Gas Act or pertinent to a determination of whether the operator is in compliance with the above referenced statutes. This condition in no way limits any other powers granted to the Department under the Oil and Gas Act and other statutes, rules and regulations applicable to these activities as administered by the Department.

This permit does not relieve the operator from the obligation to comply with the Clean Streams Law and all statutes, rules and regulations administered by the Department.

### Special Permit Conditions:

1. Contact the Inspector at least 24 hours prior to commencing any frac/stimulation procedures.
2. Avoidance Measure: The proposed project is in the vicinity of a northern long-eared bat maternity roost(s), capture, or detection. The ensure take is not reasonably certain to occur, do not conduct tree removal from May 15 to August 15. The U.S. Fish and Wildlife Service determined take is not reasonably certain to occur from tree removal if activities are avoided during the pup season (i.e., the range of time when females are close to giving birth (i.e., two weeks prior to birth) and have non-volant (i.e., unable to fly) young). For more information, see the Interim Voluntary Guidance for the Northern Long-eared Bat: Forest Habitat Modification, available here: <https://www.fws.gov/library/collections/interim-habitat-modification-guidance>.
3. Conservation Measures: All construction/timbering activities related to the proposed project shall be conducted outside the nesting season to avoid potential impacts to Swainson's Thrush. All construction/timbering activities shall occur between August 16th and May 14th.

The Operator shall comply with the following:

1. Notify their local Oil and Gas Inspector three days prior to dusting.
2. Drill cuttings shall remain on the well site they are generated and shall not be dispersed off-site via air, surface water, or groundwater.
3. All isolation distances identified in 25 Pa. Code § 78.60 – 78.63 are applicable.
4. Drill cuttings may be disposed of in a pit, without contact with season high ground water.
5. Upon well completion, the pit shall be backfilled and graded to promote runoff. The stability of the backfilled pit shall be compatible with surrounding area and the pit area shall be revegetated to stabilize surface soil.
6. Land application may only occur on the cleared well pad area and the drill cuttings shall be spread and incorporated to a depth of at least 6 inches and revegetated to stabilize surface soil.
7. No land application shall occur if the ground is frozen or saturated.

This permit expires **05/02/2025** unless drilling is commenced on or before that date and prosecuted with due diligence.

Thomas Donohue

5/2/24

---

Subsurface Permits Environmental Program Manager

ERIC WYMER

PO BOX 669  
KNOX, PA 16232

814-573-3588

---

Oil & Gas Inspector

---

Address

---

Phone Number



**PERMIT APPLICATION TO DRILL AND OPERATE A CONVENTIONAL WELL**

Notes <b>AWM</b>  <b>CK# 21302</b> <b>\$2400.00</b> <b>6 APPS</b>  <b>NC</b> <b>PNDI 2/26/2024</b>	OGO # <b>68490</b>		DEP USE ONLY Objection Date - Do not issue before: <b>4/30/2024</b>		API #'s37- <b>123-48932</b>	
	Client Id <b>300544</b>		Date Approved: <b>SGP 5/1/24</b>		and -	
	Bond # <b>13420</b>		Special Cond. <b>FRAC/STIM 24</b> See eWell for AM & CM spec. cond.		Watershed Name: Designation: <input checked="" type="checkbox"/> HQ <input type="checkbox"/> EV South Branch Tionesta Creek	
	C. 4/16/24 kh G. SAZ 4/22/2024		Site Id <b>871978</b>		PF Id <b>874796</b>	
	INV: APS # <b>1111572</b>		Auth Id <b>1480654</b>		SF Id <b>1414006</b>	

Please read instructions before you begin filling in this form.

WELL INFORMATION							
Well Operator <b>Cameron Energy Company</b>		DEP ID# <b>300544</b>	Well API # <b>37- - -</b>		Well Farm Name <b>Cochran Lot 438</b>		Well # <b>438-27</b>
Address <b>507 Cherry Grove Road</b>			LAT <b>41°38' 31.40"</b>		NAD <b>83</b>	Project Number	Serial #
City <b>Clarendon</b>			State <b>PA</b>	Zip <b>16313</b>	Municipality Name/ City, Borough, Township <b>Sheffield Township</b>		County <b>Warren</b>
Phone <b>814-968-3337</b>		Fax <b>814-968-3330</b>		Email		USGS 7.5 min. quadrangle map <b>Sheffield - 513</b>	Section <b>9</b>

<input type="checkbox"/> Check if this is a new address		24/7 Emergency Phone contact number <b>814-968-3337</b>	911 address of well site (if available) <b>N/A</b>
Freshwater Impoundment Name/ Identification <b>N/A</b>	Centralized Impoundment Name/ Identification <b>N/A</b>	Well Pad Name/Identification <b>N/A</b>	Borrow Area Name/Identification <b>N/A</b>

Surface Elev <b>1822</b>	Deepest Formation to be penetrated: <b>Cooper</b>	Anticipated TVD <b>2000</b>	<b>PERMIT TYPE</b> Check applicable.  Application is to: <input checked="" type="checkbox"/> Drill a new <input type="checkbox"/> Re-permit expired permit <input type="checkbox"/> Deepen well <input type="checkbox"/> Redrill wellbore <input type="checkbox"/> Alter well <input type="checkbox"/> Other (specify)	<b>TYPE OF WELL</b> Check applicable. <input type="checkbox"/> Gas <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Comb. (gas & oil/condensate) <input type="checkbox"/> Injection, recovery <input type="checkbox"/> Injection, disposal <input type="checkbox"/> Coalbed Methane <input type="checkbox"/> Gas Storage <input type="checkbox"/> Other (specify)	<b>APPLICATION FEE</b> Check applicable. <input checked="" type="checkbox"/> Conventional <input type="checkbox"/> \$200 (Home Use Well)  Total Application Fee \$ <b>400</b>  Bond Agreement Id <b>13420</b>
Target Formation(s) proposed for production <b>Cooper</b>		Anticipated Target Top/Bottom TVD <b>1970 2000</b>			
Number of wellbore laterals proposed under this application <b>0</b>					
Total feet of wellbore to be drilled under this application <b>2000 Ft.</b>					
If applying for a permit to rework an existing well not registered or permitted, check this box <input type="checkbox"/> and enter date drilled, if known: (see instructions)					
PNDI Attached: <input checked="" type="checkbox"/> Any threatened or endangered "hit" must include a copy of the clearance letter from the applicable agency(ies).					
Application submitted as: Coal well: <input type="checkbox"/> Attach Coal Module CBM well <input type="checkbox"/> Attach Coal Module Non coal well <input checked="" type="checkbox"/> Attach justification. Please see the attached Map 11 or Map 61.			<div style="border: 2px solid red; padding: 5px; text-align: center;"> <b>RECEIVED</b>   <b>APR 15 2024</b>                   Environmental Protection                  Northwest Regional Office             </div>	Configuration <input checked="" type="checkbox"/> Vertical <input type="checkbox"/> Horizontal <input type="checkbox"/> Deviated <input type="checkbox"/> Multiple laterals	

COORDINATION WITH REGULATIONS AND OTHER PERMITS		Yes	No
1. Will the well be subject to the Oil and Gas Conservation Law? If "No," go to 2).		<input type="checkbox"/>	<input checked="" type="checkbox"/>
a.	If "Yes" to #1, is the well at least 330 feet from outside lease or unit boundary?	<input type="checkbox"/>	<input type="checkbox"/>
b.	Does the location fall within an area covered by a spacing order?	<input type="checkbox"/>	<input type="checkbox"/>
c.	If the well will be multilateral, identify the wellbores on the sketch on page 3 of the plat that will be completed as conservation and non-conservation.		
2. Will the edge of the disturbed area of any portion of the well site of a conventional well be within 100 feet from the edge of any solid blue lined stream, spring or body of water identified on the most current 7 1/2' topographic quadrangle map or wetland greater than one acre in size or in a wetland?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
If yes, is a waiver request (form 5500-FM-OG0057) and site-specific E&S control plan attached?		<input type="checkbox"/>	<input type="checkbox"/>



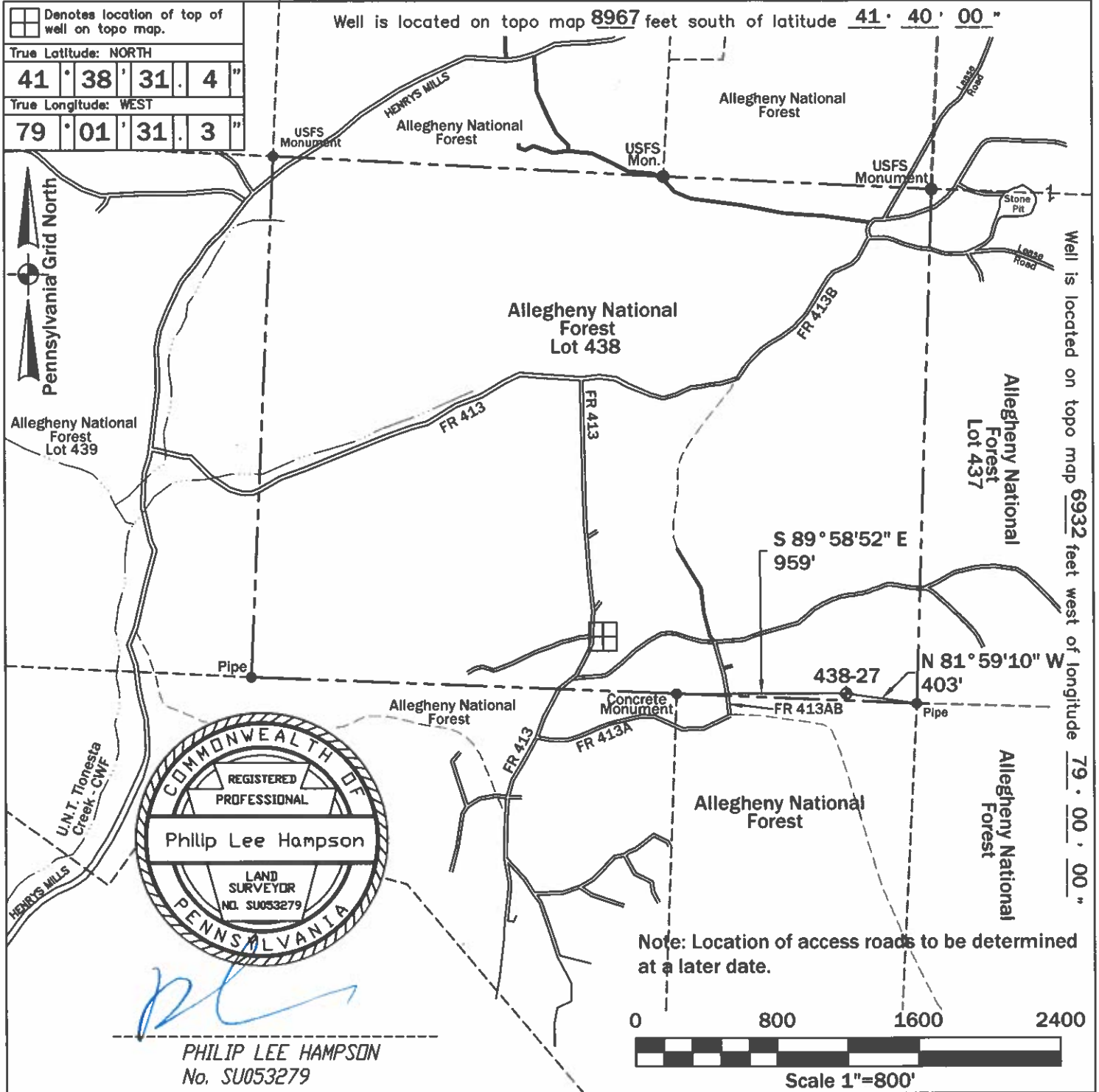


COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS MANAGEMENT

DEP	Auth ID #	SAZ
USE	Permit #: 123-48932	04/22/2024
ONLY	Project #:	C:

WELL LOCATION PLAT

PAGE 1 Surface Location



Applicant/Well Operator Name: Cameron Energy Company		DEP ID # 300544	Well (Farm) Name: Cochran Lot 438		Well #: 438-27	Serial #:
Address: 507 Cherry Grove Road, Clarendon, PA 16313			County: Warren - 62	Municipality: Sheffield Township	Well Type: Oil	
911 address of well site: N/A			USGS 7½' Quadrangle Map Name: Sheffield - 513	Map Section: 9	Surface Elevation: 1822 ft.	
Surveyor or Engineer: Philip L. Hampson	Phone #: 814-730-1822	Dwg #: E:\438-27	Date: 3/11/2024	Scale: 1"=800'	Tract Acreage: +/-250 Acres	
Lat. & Long Metadata Method: Direct GPS		Accuracy: +/-15' ft.	Datum: NAD 83	Elevation Metadata Method: Scaled LIDAR	Accuracy: ft.	Datum: NGVD29
						Survey Date: 3/8/2024





**PERMIT APPLICATION TO DRILL AND OPERATE  
A CONVENTIONAL WELL  
Record of Notification**

Farm Name - Well # Lot 438 / 438-27	
Applicant Name Cameron Energy Company	DEP ID# 300544
<b>DEP USE ONLY</b>	APS #

List the following: surface landowner; surface landowners and water purveyors with water supplies within 1000 feet; municipality where the well will be drilled; adjacent municipality; gas storage operator if within 2000 feet. Mark the boxes, "X," which show the parties' interests. Use additional forms if you need more space. You are required to notify each of these parties. <b>Notification: Signature below name indicates the party's acknowledgement of receipt of the well location plat and serves as proof of notification</b>	Surface Landowner	Gas Storage Operator	Surface Landowners & Water Purveyors with water supplies <1000'	Municipalities	Notification Note the means and attach proof.				
					Certified Mail Dates		Address Affidavit	Written Consent	
					Sent	Return Receipt			
Print Name: Allegheny National Forest Signature	Address: 4 Farm Colony Drive Warren, PA 16365	X				3/12/24	3/13/24		
Print Name: Sheffield Township Signature	Address: P.O. Box 784 Sheffield, PA 16347			X		3/12/24	3/14/24		
Print Name: Mead Township Signature	Address: 119 Mead Blvd. Clarendon, PA 16313			X		3/12/24	3/13/24		
Print Name: Hamilton Township Signature	Address: P.O. Box 23 Ludlow, PA <del>16313</del> 16333 <small>SAZ 4/23/2024</small>			X		3/12/24	3/13/24		
Print Name: Wetmore Township Signature	Address: 318 Spring Street Kane, PA 16735			X		3/12/24	3/14/24		

**Record of Written Consent**

**Written Consent: Signature below indicates the party's approval of the well location, or indicates written consent and waives the 15-day objection period where applicable.**  
Check applicable box

Print and Sign Name:	Address:	Date:	Surface Owner	Water Well within 200 feet	Building within 200 feet
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## PERMIT APPLICATION TO DRILL AND OPERATE A CONVENTIONAL WELL Record of Notification

Farm Name - Well # Lot 438 / 438-27	
Applicant Name Cameron Energy Company	DEP ID# 300544
<b>DEP USE ONLY</b>	APS #

List the following: surface landowner; surface landowners and water purveyors with water supplies within 1000 feet; municipality where the well will be drilled; adjacent municipality; gas storage operator if within 2000 feet. Mark the boxes, "X," which show the parties' interests. Use additional forms if you need more space. You are required to notify each of these parties. <b>Notification: Signature below name indicates the party's acknowledgement of receipt of the well location plat and serves as proof of notification</b>		Surface Landowner	Gas Storage Operator	Surface Landowners & Water Purveyors with water supplies <1000'	Municipalities	Notification Note the means and attach proof.			
						Certified Mail Dates		Address Affidavit	Written Consent
						Sent	Return Receipt		
Print Name: Highland Township	Address: P.O. Box 505 James City, PA 16734				X	3/12/24	3/20/24		
Signature									
Print Name: Howe Township	Address: 7947 Route 666 Sheffield, PA 16347				X	3/12/24	3/13/24		
Signature									
Print Name: Cherry Grove Townsip	Address: 6039 Cherry Grove Road Clarendon, PA 16313				X	3/12/24	3/13/24		
Signature									
Print Name:	Address:								
Signature									
Print Name:	Address:								
Signature									

### Record of Written Consent

**Written Consent: Signature below indicates the party's approval of the well location, or indicates written consent and waives the 15-day objection period where applicable.**  
Check applicable box

			Surface Owner	Water Well within 200 feet	Building within 200 feet
Print and Sign Name:	Address:	Date:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Print and Sign Name:	Address:	Date:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Print and Sign Name:	Address:	Date:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Print and Sign Name:	Address:	Date:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Print and Sign Name:	Address:	Date:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Sheffield Township  
P.O. Box 784  
Sheffield, PA 16347



9590 9402 8409 3156 0879 95

2. Article Number (Transfer from service label)

7022 2410 0000 6693 4415

PS Form 3811, July 2020 PSN 7530-02-000-9053

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  
X *Kurti Kulla-Laschberger*  Agent  Addressee

B. Received by (Printed Name) C. Date of Delivery  
*Kristi Kulla-Laschberger* 3-14-24

D. Is delivery address different from item 1?  Yes  
If YES, enter delivery address below:  No

3. Service Type
- Adult Signature
  - Adult Signature Restricted Delivery
  - Certified Mail®
  - Certified Mail Restricted Delivery
  - Collect on Delivery
  - Collect on Delivery Restricted Delivery
  - Priority Mail Express®
  - Registered Mail™
  - Registered Mail Restricted Delivery
  - Signature Confirmation™
  - Signature Confirmation Restricted Delivery



2K

Domestic Return Receipt

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Allegheny National Forest  
4 Farm Colony Drive  
Warren, PA 16365



9590 9402 8409 3156 0879 88

2. Article Number (Transfer from service label)

7022 2410 0000 6693 4484

PS Form 3811, July 2020 PSN 7530-02-000-9053

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  
X *Stephanie Fortin*  Agent  Addressee

B. Received by (Printed Name) C. Date of Delivery  
*Stephanie Fortin* 3/13/24

D. Is delivery address different from item 1?  Yes  
If YES, enter delivery address below:  No

3. Service Type
- Adult Signature
  - Adult Signature Restricted Delivery
  - Certified Mail®
  - Certified Mail Restricted Delivery
  - Collect on Delivery
  - Collect on Delivery Restricted Delivery
  - Insured Mail
  - Priority Mail Express®
  - Registered Mail™
  - Registered Mail Restricted Delivery
  - Signature Confirmation™
  - Signature Confirmation Restricted Delivery

Restricted Delivery

2K

Domestic Return Receipt

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mead Township  
119 Mead Blvd.  
Clarendon, PA 16313



9590 9402 8409 3156 0880 15

2. Article Number (Transfer from service label)

7022 2410 0000 6693 4422

(over \$500)

PS Form 3811, July 2020 PSN 7530-02-000-9053

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  
X *Paul Fikund*  Agent  Addressee

B. Received by (Printed Name) C. Date of Delivery  
*Paul Fikund* 3/13/24

D. Is delivery address different from item 1?  Yes  
If YES, enter delivery address below:  No

3. Service Type
- Priority Mail Express®
  - Registered Mail™
  - Registered Mail Restricted Delivery
  - Certified Mail®
  - Certified Mail Restricted Delivery
  - Collect on Delivery
  - Collect on Delivery Restricted Delivery
  - Priority Mail Restricted Delivery
  - Registered Mail Restricted Delivery
  - Signature Confirmation™
  - Signature Confirmation Restricted Delivery

Restricted Delivery

Domestic Return Receipt

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Highland Township  
P.O. Box 505  
James City, PA 16734



9590 9402 8409 3156 0880 39

2. A 7022 2410 0000 6693 4453

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature *Carrie Demosey*  Agent  Addressee  
 B. Received by (Printed Name) *Carrie Demosey*  
 C. Date of Delivery *3-20-24*  
 D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

3. Service Type
- Adult Signature
  - Adult Signature Restricted Delivery
  - Certified Mail®
  - Certified Mail Restricted Delivery
  - Collect on Delivery
  - Collect on Delivery Restricted Delivery
  - Priority Mail Express®
  - Registered Mail™
  - Registered Mail Restricted Delivery
  - Signature Confirmation™
  - Signature Confirmation Restricted Delivery

PS Form 3811, July 2020 PSN 7530-02-000-9053

Domestic Return Receipt

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Hamilton Township  
P.O. Box 23  
Ludlow, PA 16333



9590 9402 8409 3156 0880 08

2. Article No: 7022 2410 0000 6693 4439

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature *Bucky Davidson*  Agent  Addressee  
 B. Received by (Printed Name) *Bucky Davidson*  
 C. Date of Delivery *3/13/24*  
 D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

3. Service Type
- Adult Signature
  - Adult Signature Restricted Delivery
  - Certified Mail®
  - Certified Mail Restricted Delivery
  - Collect on Delivery
  - Collect on Delivery Restricted Delivery
  - Priority Mail Express®
  - Registered Mail™
  - Registered Mail Restricted Delivery
  - Signature Confirmation™
  - Signature Confirmation Restricted Delivery

PS Form 3811, July 2020 PSN 7530-02-000-9053

Domestic Return Receipt

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  Addressee  
*Beverly Pollock*  
 B. Received by (Printed Name) *Beverly Pollock*  
 C. Date of Delivery *3-13-24*  
 D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

7947 Rt 666

3. Service Type
- Priority Mail Express®
  - Registered Mail™
  - Registered Mail Restricted Delivery
  - Certified Mail®
  - Certified Mail Restricted Delivery
  - Collect on Delivery
  - Collect on Delivery Restricted Delivery
  - Signature Confirmation™
  - Signature Confirmation Restricted Delivery

2. A 7022 2410 0000 6693 4460

Domestic Return Receipt

PS Form 3811, July 2020 PSN 7530-02-000-9053

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Howe Township  
7947 Route 666  
Sheffield, PA 16347



9590 9402 8409 3156 0880 46

2. A 7022 2410 0000 6693 4460

Domestic Return Receipt

PS Form 3811, July 2020 PSN 7530-02-000-9053

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

**Cherry Grove Township  
6039 Cherry Grove Road  
Clarendon, PA 16313**



9590 9402 8409 3156 0880 53

2. Article Number (Transfer from service label)

7022 2410 0000 6693 4477

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

X

Agent

Addressee

B. Received by (Printed Name)

David Eckert

C. Date of Delivery

3/13/24

D. Is delivery address different from item 1?  Yes  
If YES, enter delivery address below:  No

3. Service Type

Adult Signature

Adult Signature Restricted Delivery

Certified Mail®

Certified Mail Restricted Delivery

Collect on Delivery

Collect on Delivery Restricted Delivery

Priority Mail Express®

Registered Mail™

Registered Mail Restricted Delivery

Signature Confirmation™

Signature Confirmation Restricted Delivery

all

all Restricted Delivery

Wetmore Township  
318 Spring Street  
Kane, PA 16735

Tracking Number:

Remove X

## 70222410000066934446

Copy

Add to Informed Delivery (<https://informedelivery.usps.com/>)

### Latest Update

Your item was delivered to an individual at the address at 10:18 am on March 14, 2024 in KANE, PA 16735.

Get More Out of USPS Tracking:

USPS Tracking Plus®

**Delivered**

Delivered, Left with Individual

KANE, PA 16735

March 14, 2024, 10:18 am

[See All Tracking History](#)

[What Do USPS Tracking Statuses Mean? \(https://](#)

Text & Email Updates

USPS Tracking Plus®

Product Information

See Less ^

Track Another Package

Enter tracking or barcode numbers

7022 2410 0000 6693 4446

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at <a href="http://www.usps.com">www.usps.com</a>	
Kane, PA 16735	
Certified Mail Fee	\$4.40
Extra Services & Fees (check box, add fee)	\$7.65
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00
Postage	\$2.11
Total Postage and Fees	\$10.16
Sent To	
Street and Apt. No., or PO Box No. <i>WETMORE</i>	
City, State, ZIP+4® <i>PA 16 3/14</i>	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

0365 13  
MAR 12 2024  
POST OFFICE  
KANE PA 16735

Feedback



DEP USE ONLY	
APS #	Site #
Permit #	Auth ID #

### Coordination of a Well Location with Public Resources

Well Operator <b>Cameron Energy Company</b>		DEP ID# <b>300544</b>	Well Farm Name and Number <b>Lot 438</b> <span style="float: right;"><b>438-27</b></span>	
Address <b>507 Cherry Grove Road</b>			Project Number (if previously assigned)	
City <b>Clarendon</b>	State <b>PA</b>	Zip Code <b>16313</b>	County <b>Warren</b>	Municipality <b>Sheffield Township</b>
Phone <b>814-968-3337</b>	Fax <b>814-968-3330</b>	Latitude <b>N 41° 38' 31.4"</b>	Longitude <b>W 79° 01' 31.3"</b>	
<p>1. Will the well be located in or within 200 feet of a publicly owned park, forest, gameland, designated wildlife area or Natural National Landmark? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>				
<p>2. Will the well be located within the corridor of a state or national scenic river? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Portions of the Allegheny River and Clarion River are currently on the National Wild and Scenic Rivers list. Detailed descriptions are available on the National Scenic Rivers website: <a href="http://www.nps.gov/rivers/wildriverslist.html#pa">www.nps.gov/rivers/wildriverslist.html#pa</a></p> <p>Portions of three other creeks and streams in oil and gas producing areas are currently listed as Pennsylvania Scenic Rivers. These are: Pine Creek in Tioga County, Lick Run in Clinton County, and Bear Creek in Fayette County. The streams corridor maps are available on DCNR's web site: <a href="http://www.dcnr.state.pa.us/brc/rivers/scenicrivers/locationmap.htm">www.dcnr.state.pa.us/brc/rivers/scenicrivers/locationmap.htm</a></p>				
<p>3. If answering "Yes" to questions 1 or 2, name the public resource(s):</p> <p><b>Allegheny National Forest</b></p> <p>List the name, address and phone number of the person responsible for management of the public resource.</p> <p><b>Allegheny National Forest, 4 Farm Colony Drive Warren, PA 16365, (814)723-5150</b></p> <p>Must the administrator of the public resource approve or otherwise authorize the proposed well, well site, access road, or gathering pipeline? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Has the approval or authorization been received? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>				
<p>4. Has the search of the proposed well location against the Pennsylvania Natural Diversity Inventory (PNDI), or any other evaluation, identified a potential conflict with a species of special concern? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes, provide PNDI Search Number _____ or attach a copy of the PNDI Search Results.</p> <p>If a potential conflict with a species of concern was identified, give the name of the responsible agency.</p> <p><b>PA Game Commission, US Fish and Wildlife Service</b></p> <p>Has the potential conflict been resolved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>				
<p>5. Will the well be located within 200 feet of any historical or archaeological sites listed as federal or state historic places? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>				
<p>6. Describe in detail the additional measures, facilities, or practices specific to this site to be employed during site construction, drilling and operation to ensure the safety of the public and to protect public resource identified above. Use additional sheets as needed.</p> <p>Question #3 was answered "Yes" in both instances. The ANF has been notified as required by the Minard Run and Minard Run II decisions. All operations will be carried out in cooperation with the Allegheny National Forest. Conservation measures from the Pennsylvania Game Commission, construction and timbering activities shall occur between August 16 and May 14.</p> <p>US Fish and Wildlife Service, avoidance measure, no tree removal May 15 to August 15.</p>				

## 1. PROJECT INFORMATION

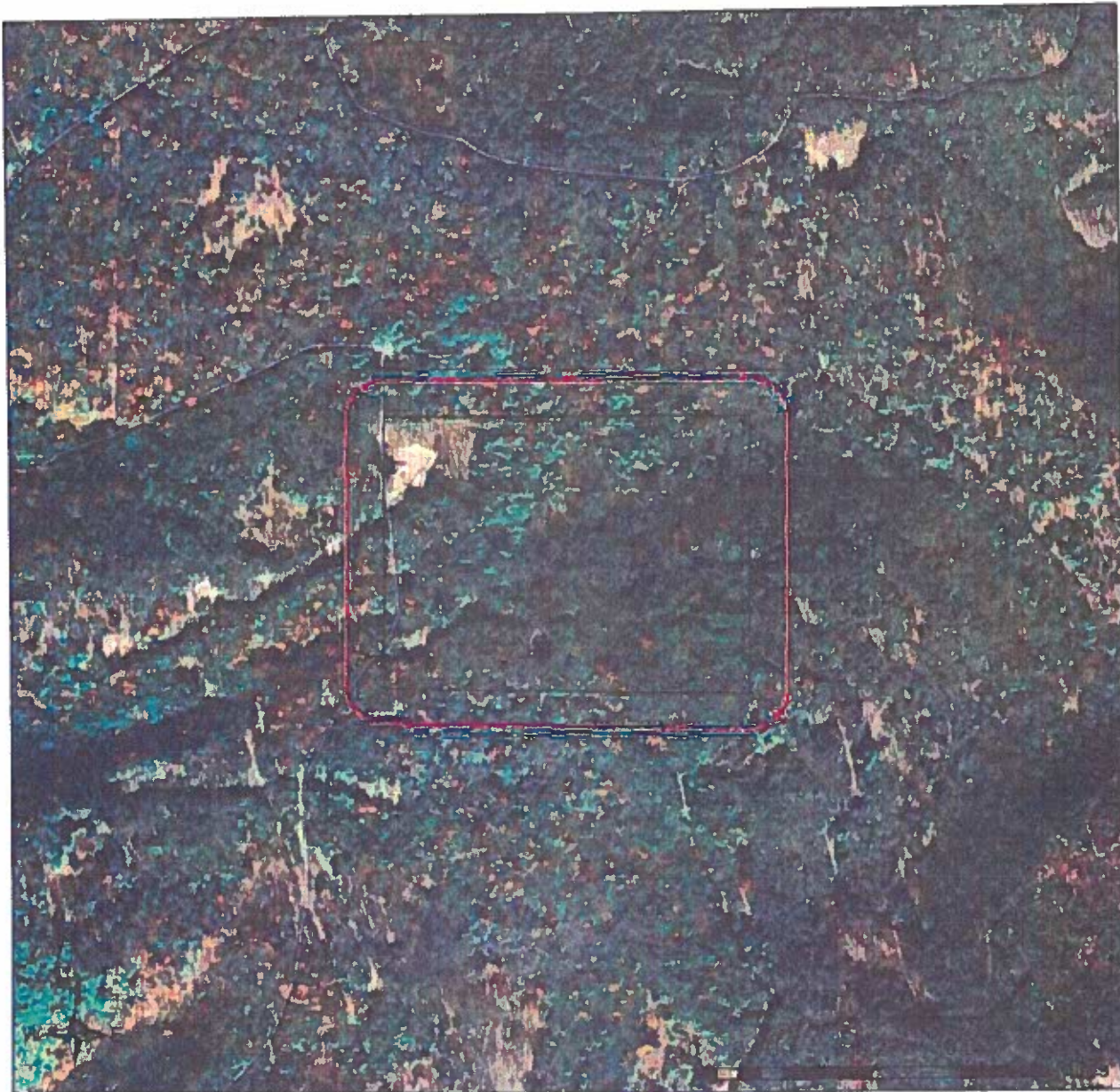
Project Name: **GF-216 Six (6) new oil wells and two (2) orphan wells to plug**  
Date of Review: **2/26/2024 10:54:20 AM**  
Project Category: **Energy Storage, Production, and Transfer, Energy Production (generation), Oil or Gas - new wells, expansion of well field**  
Project Area: **67.30 acres**  
County(s): **Warren**  
Township/Municipality(s): **SHEFFIELD TOWNSHIP**  
ZIP Code:  
Quadrangle Name(s): **SHEFFIELD**  
Watersheds HUC 8: **Middle Allegheny-Tionesta**  
Watersheds HUC 12: **Lower Sheriff Run-Tionesta Creek; South Branch Tionesta Creek-Tionesta Creek**  
Decimal Degrees: **41.643810, -79.027232**  
Degrees Minutes Seconds: **41° 38' 37.7172" N, 79° 1' 38.350" W**



## 2. SEARCH RESULTS

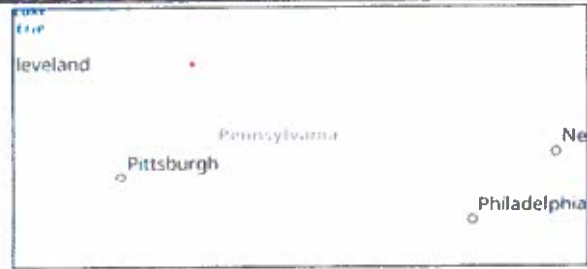
Agency	Results	Response
PA Game Commission	Potential Impact	<b>FURTHER REVIEW IS REQUIRED, See Agency Response</b>
PA Department of Conservation and Natural Resources	No Known Impact	No Further Review Required
PA Fish and Boat Commission	No Known Impact	No Further Review Required
U.S. Fish and Wildlife Service	<b>Avoidance Measure</b>	<b>See Agency Response</b>

As summarized above, Pennsylvania Natural Diversity Inventory (PNDI) records indicate there may be potential impacts to threatened and endangered and/or special concern species and resources within the project area. If the response above indicates "No Further Review Required" no additional communication with the respective agency is required. If the response is "Further Review Required" or "See Agency Response," refer to the appropriate agency comments below. Please see the DEP Information Section of this receipt if a PA Department of Environmental Protection Permit is required.

### GF-216 Six (6) new oil wells and two (2) orphan wells to plug

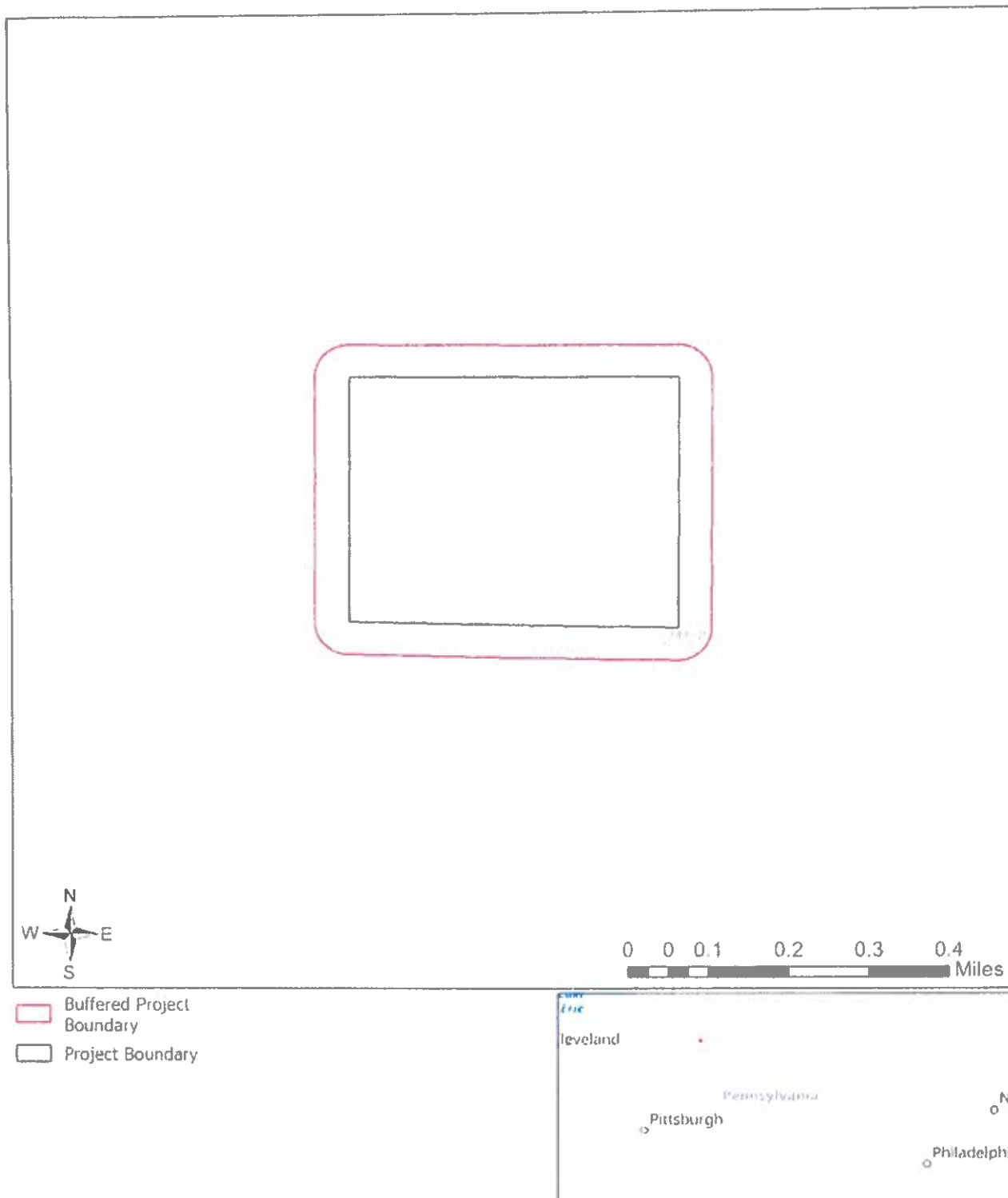


-  Buffered Project Boundary
-  Project Boundary



Sources: Earth Airborn DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Goodatasyreisen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community

### GF-216 Six (6) new oil wells and two (2) orphan wells to plug



Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N. Robinson, NCEAS, NLS, GIS, NMA, Geodatastyroksen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community

## RESPONSE TO QUESTION(S) ASKED

**Q1:** Is tree removal, tree cutting or forest clearing necessary to implement all aspects of this project?

**Your answer is:** Yes

**Q2:** How many acres of woodland, forest, forested fencerows and trees will be cut, cleared, removed, disturbed or flooded (inundated) as a result of carrying out all aspects or phases of this project? [Round acreages UP to the nearest acre (e.g., 0.2 acres = 1 acre).]

**Your answer is:** 1 to 10 acres

### 3. AGENCY COMMENTS

Regardless of whether a DEP permit is necessary for this proposed project, any potential impacts to threatened and endangered species and/or special concern species and resources must be resolved with the appropriate jurisdictional agency. In some cases, a permit or authorization from the jurisdictional agency may be needed if adverse impacts to these species and habitats cannot be avoided.

These agency determinations and responses are **valid for two years** (from the date of the review), and are based on the project information that was provided, including the exact project location; the project type, description, and features; and any responses to questions that were generated during this search. If any of the following change: 1) project location, 2) project size or configuration, 3) project type, or 4) responses to the questions that were asked during the online review, the results of this review are not valid, and the review must be searched again via the PNDI Environmental Review Tool and resubmitted to the jurisdictional agencies. The PNDI tool is a primary screening tool, and a desktop review may reveal more or fewer impacts than what is listed on this PNDI receipt. The jurisdictional agencies **strongly advise against** conducting surveys for the species listed on the receipt prior to consultation with the agencies.

#### PA Game Commission

##### RESPONSE:

Further review of this project is necessary to resolve the potential impact(s). Please send project information to this agency for review (see WHAT TO SEND).

**PGC Species:** (Note: The Pennsylvania Conservation Explorer tool is a primary screening tool, and a desktop review may reveal more or fewer species than what is listed below.)

Scientific Name	Common Name	Current Status
Catharus ustulatus	Swainson's Thrush	Special Concern Species*

#### PA Department of Conservation and Natural Resources

##### RESPONSE:

No impact is anticipated to threatened and endangered species and/or special concern species and resources.

#### PA Fish and Boat Commission

##### RESPONSE:

No impact is anticipated to threatened and endangered species and/or special concern species and resources.

#### U.S. Fish and Wildlife Service

##### RESPONSE:

**Avoidance Measure:** The proposed project is in the vicinity of a northern long-eared bat maternity roost(s), capture, or detection. To ensure take is not reasonably certain to occur, do not conduct tree removal from May 15 to August 15. The U.S. Fish and Wildlife Service determined take is not reasonably certain to occur from tree removal if activities are avoided during the pup season (i.e., the range of time when females are close to giving birth (i.e., two weeks prior to birth) and have non-volant (i.e., unable to fly) young). For more information, see the Interim Voluntary Guidance for the Northern Long-Eared Bat: Forest Habitat Modification, available here: <https://www.fws.gov/library/collections/interim-habitat-modification-guidance>.

As the project proponent or applicant, I certify that I will implement the above Avoidance Measure:

 (Signature)

**SPECIAL NOTE: If you agree to implement the above Avoidance Measure and if applicable, any Information Requests, no further coordination with this agency regarding threatened and endangered species and/or special concern species and resources is required.** If you are not able to comply with the Avoidance Measures, you are required to coordinate with this agency - please send project information to this agency for review (see "What to Send" section).

\* Special Concern Species or Resource - Plant or animal species classified as rare, tentatively undetermined or candidate as well as other taxa of conservation concern, significant natural communities, special concern populations (plants or animals) and unique geologic features.

\*\* Sensitive Species - Species identified by the jurisdictional agency as collectible, having economic value, or being susceptible to decline as a result of visitation.

## WHAT TO SEND TO JURISDICTIONAL AGENCIES

If project information was requested by one or more of the agencies above, upload\* or email the following information to the agency(s) (see AGENCY CONTACT INFORMATION). Instructions for uploading project materials can be found [here](#). This option provides the applicant with the convenience of sending project materials to a single location accessible to all three state agencies (but not USFWS).

\*If information was requested by USFWS, applicants must email, or mail, project information to [IR1\\_ESPenn@fws.gov](mailto:IR1_ESPenn@fws.gov) to initiate a review. USFWS will not accept uploaded project materials.

### Check-list of Minimum Materials to be submitted:

\_\_\_ Project narrative with a description of the overall project, the work to be performed, current physical characteristics of the site and acreage to be impacted.

\_\_\_ A map with the project boundary and/or a basic site plan (particularly showing the relationship of the project to the physical features such as wetlands, streams, ponds, rock outcrops, etc.)

**In addition to the materials listed above, USFWS REQUIRES the following**

**SIGNED** copy of a Final Project Environmental Review Receipt

### The inclusion of the following information may expedite the review process.

\_\_\_ Color photos keyed to the basic site plan (i.e. showing on the site plan where and in what direction each photo was taken and the date of the photos)

\_\_\_ Information about the presence and location of wetlands in the project area, and how this was determined (e.g., by a qualified wetlands biologist), if wetlands are present in the project area, provide project plans showing the location of all project features, as well as wetlands and streams.

#### 4. DEP INFORMATION

The Pa Department of Environmental Protection (DEP) requires that a signed copy of this receipt, along with any required documentation from jurisdictional agencies concerning resolution of potential impacts, be submitted with applications for permits requiring PNDI review. Two review options are available to permit applicants for handling PNDI coordination in conjunction with DEP's permit review process involving either T&E Species or species of special concern. Under sequential review, the permit applicant performs a PNDI screening and completes all coordination with the appropriate jurisdictional agencies prior to submitting the permit application. The applicant will include with its application, both a PNDI receipt and/or a clearance letter from the jurisdictional agency if the PNDI Receipt shows a Potential Impact to a species or the applicant chooses to obtain letters directly from the jurisdictional agencies. Under concurrent review, DEP, where feasible, will allow technical review of the permit to occur concurrently with the T&E species consultation with the jurisdictional agency. The applicant must still supply a copy of the PNDI Receipt with its permit application. The PNDI Receipt should also be submitted to the appropriate agency according to directions on the PNDI Receipt. The applicant and the jurisdictional agency will work together to resolve the potential impact(s). See the DEP PNDI policy at <https://conservationexplorer.dcnr.pa.gov/content/resources>.

### 5. ADDITIONAL INFORMATION

The PNDI environmental review website is a preliminary screening tool. There are often delays in updating species status classifications. Because the proposed status represents the best available information regarding the conservation status of the species, state jurisdictional agency staff give the proposed statuses at least the same consideration as the current legal status. If surveys or further information reveal that a threatened and endangered and/or special concern species and resources exist in your project area, contact the appropriate jurisdictional agency/agencies immediately to identify and resolve any impacts.

For a list of species known to occur in the county where your project is located, please see the species lists by county found on the PA Natural Heritage Program (PNHP) home page ([www.naturalheritage.state.pa.us](http://www.naturalheritage.state.pa.us)). Also note that the PNDI Environmental Review Tool only contains information about species occurrences that have actually been reported to the PNHP.

### 6. AGENCY CONTACT INFORMATION

**PA Department of Conservation and Natural Resources**  
Bureau of Forestry, Ecological Services Section  
400 Market Street, PO Box 8552  
Harrisburg, PA 17105-8552  
Email: [RA-HeritageReview@pa.gov](mailto:RA-HeritageReview@pa.gov)

**U.S. Fish and Wildlife Service**  
Pennsylvania Field Office  
Endangered Species Section  
110 Radnor Rd; Suite 101  
State College, PA 16801  
Email: [IR1\\_ESPenn@fws.gov](mailto:IR1_ESPenn@fws.gov)  
NO Faxes Please

**PA Fish and Boat Commission**  
Division of Environmental Services  
595 E. Rolling Ridge Dr., Bellefonte, PA 16823  
Email: [RA-FBPACENOTIFY@pa.gov](mailto:RA-FBPACENOTIFY@pa.gov)

**PA Game Commission**  
Bureau of Wildlife Management  
Division of Environmental Review  
2001 Elmerton Avenue, Harrisburg, PA 17110-9797  
Email: [RA-PGC\\_PNDI@pa.gov](mailto:RA-PGC_PNDI@pa.gov)  
NO Faxes Please

### 7. PROJECT CONTACT INFORMATION

Name: Tyler Q. Martin  
Company/Business Name: Cameron Energy Company  
Address: 507 Cherry Grove Road  
City, State, Zip: Clarks Summit PA 16313  
Phone: (814) 968-3337 Fax: ( )  
Email: tylorgmartin@gmail.com

### 8. CERTIFICATION

I certify that ALL of the project information contained in this receipt (including project location, project size/configuration, project type, answers to questions) is true, accurate and complete. In addition, if the project type, location, size or configuration changes, or if the answers to any questions that were asked during this online review change, I agree to re-do the online environmental review.

  
applicant/project proponent signature

4-5-2024  
date



# PENNSYLVANIA GAME COMMISSION

## BUREAU OF WILDLIFE MANAGEMENT

2001 ELMERTON AVENUE HARRISBURG, PA 17110-9797 | (717) 787-5529

April 5, 2024

PGC ID No: 202402260101

Tyler Martin  
Cameron Energy Company  
507 Cherry Grove Road  
Clarendon, PA 16313  
[tylermartin@gmail.com](mailto:tylermartin@gmail.com)

PNDI Receipt File: *project\_receipt\_gf\_216\_six\_6\_new\_oil\_well\_808194\_FINAL\_1.pdf*  
Re: Cameron Energy Company - GF-216 six new conventional oil wells and plugging two orphan wells  
Sheffield Township; Warren County, Pennsylvania

Dear Tyler Martin,

Thank you for submitting the Pennsylvania Natural Diversity Inventory (PNDI) Environmental Review Receipt *project\_receipt\_gf\_216\_six\_6\_new\_oil\_well\_808194\_FINAL\_1.pdf* for review. The Pennsylvania Game Commission (PGC) screened this project for potential impacts to species and resources of concern under PGC responsibility, which includes birds and mammals only.

### Potential Impact Anticipated

PNDI records indicate species or resources of concern are located in the vicinity of the project. The PGC has received and thoroughly reviewed the information that you provided to this office, as well as PNDI data, and has determined that there are no known occurrences of state listed threatened or endangered bird or mammal species associated with your project. However, potential impacts to species of special concern may be associated with your project, and as a result, additional measures are recommended to avoid potential impacts to the species listed below.

Scientific Name	Common Name	PA Status
<i>Catharus ustulatus</i>	Swainson's Thrush	SPECIAL CONCERN

### Conservation Measures

Swainson's Thrush: All construction/timbering activities related to the proposed project shall be conducted outside the nesting season to avoid potential impacts to Swainson's Thrush. All construction/timbering activities shall occur between August 16<sup>th</sup> and May 14<sup>th</sup>.

This response represents the most up-to-date summary of the PNDI data files and is valid for two (2) years from the date of this letter. An absence of recorded information does not necessarily imply actual conditions on site. Should project plans change or additional information on listed or proposed species become available, this determination may be reconsidered.

Should the proposed work continue beyond the period covered by this letter, please resubmit the project to this agency as an "Update" (including an updated PNDI receipt, project narrative and accurate map). If the

proposed work has not changed and no additional information concerning listed species is found, the project will be cleared for PNDI requirements under this agency for two additional years.

This finding applies to impacts to birds and mammals only. To complete your review of state and federally-listed threatened and endangered species and species of special concern, please be sure that the U.S. Fish and Wildlife Service, the PA Department of Conservation and Natural Resources, and/or the PA Fish and Boat Commission have been contacted regarding this project as directed by the online PNDI ER Tool found at [www.naturalheritage.state.pa.us](http://www.naturalheritage.state.pa.us).

**Please be sure to include the above-referenced PGC ID Number on any future correspondence with the PGC regarding this project.**

Sincerely,



Sue Guers  
Environmental Review Lead  
Bureau of Wildlife Management  
Phone: 717-787-4250, Extension 73412  
Fax: 717-787-6957  
E-mail: [suguers@pa.gov](mailto:suguers@pa.gov)

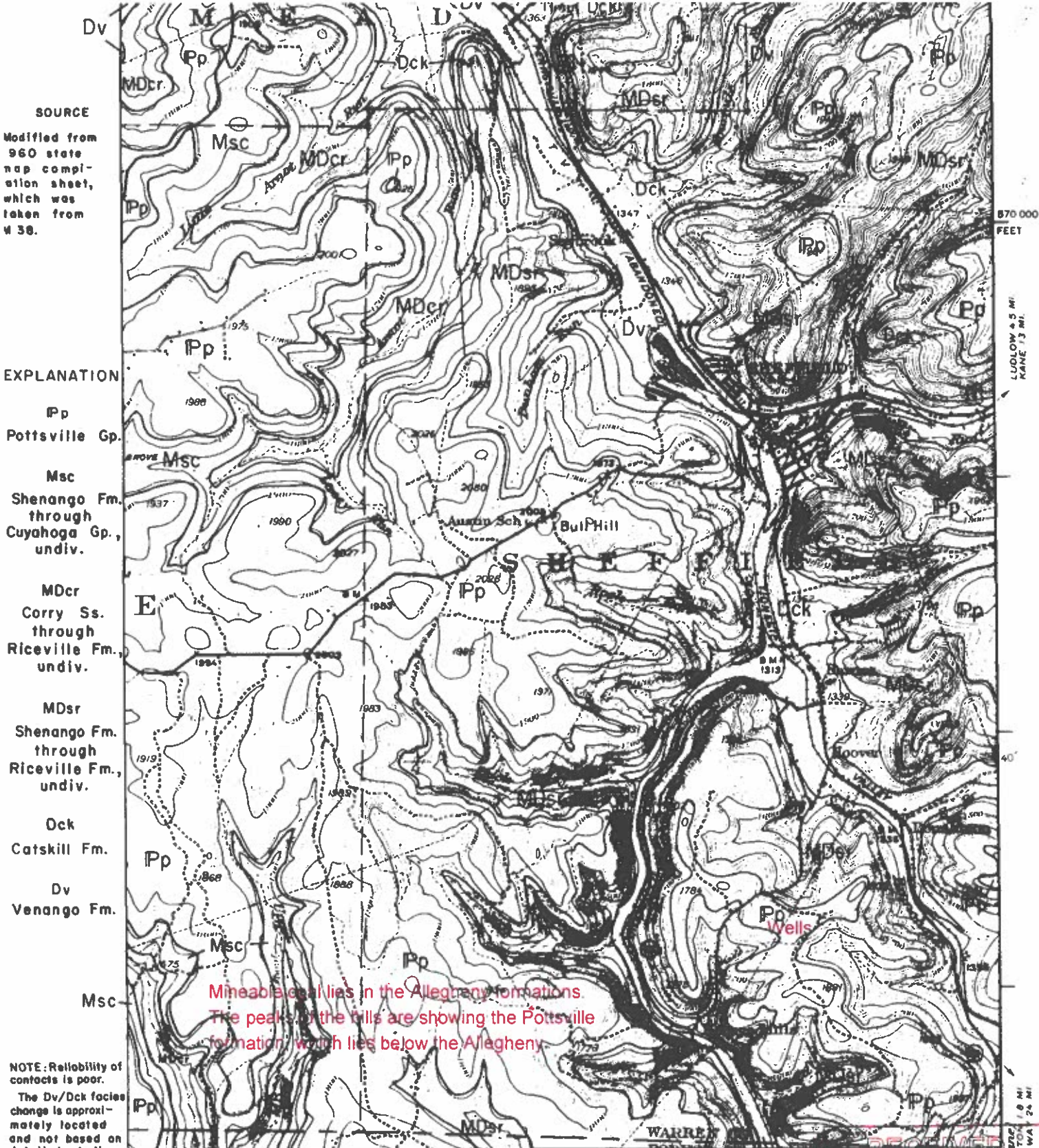
A PNHP Partner



Pennsylvania Natural Heritage Program

SLG/slg

cc: H:\OIL&GAS\_PNDI\_Reviews\Northwest Region

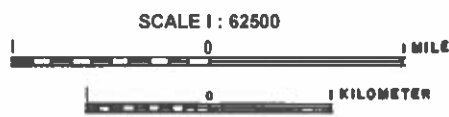


**SOURCE**  
 Modified from  
 960 state  
 map compi-  
 sition sheet,  
 which was  
 taken from  
 M 38.

- EXPLANATION**
- Pp  
Pottsville Gp.
  - Msc  
Shenango Fm.  
through  
Cuyahoga Gp.,  
undiv.
  - MDcr  
Corry Ss.  
through  
Riceville Fm.,  
undiv.
  - MDsr  
Shenango Fm.  
through  
Riceville Fm.,  
undiv.
  - Dck  
Catskill Fm.
  - Dv  
Venango Fm.

**NOTE:** Reliability of  
 contacts is poor.  
 The Dv/Dck facies  
 change is approx-  
 imately located  
 and not based on  
 detailed studies.

**REFERENCE**  
 Ingham, A. I., Lytle, W. S., Matteson,  
 L. S., and Sherrill, R. E. (1956), *Oil  
 and gas geology of the Sheffield  
 quadrangle, Pennsylvania*, Pennsylv-  
 ania Geological Survey, 4th ser.,  
 Mineral Resource Report 38, 72 p.



RECEIVED  
 APR 15 2024  
 Environmental Protection  
 Northwest Regional Office

Compiled by W. E EDMUNDS 1977

SHEFFIELD 15' (NE)





COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OIL & GAS MANAGEMENT PROGRAM

### Bond Transmittal Form

Operator Information		Bond Information	
Name: Cameron Energy Co		Bond Agreement No. 13420	Bond Instrument No. 38698820000709
eFACTS Client Id: 300544	OGO - 68490	Purpose:	
Phone: 814-968-3337	Fax:	<input type="checkbox"/> Original application	<input type="checkbox"/> Bond Release
<b>Well Information (for a Single Well Bond)</b>		<input type="checkbox"/> Transfer well(s)	<input type="checkbox"/> Transfer and Release
		<input type="checkbox"/> Bond Replacement	<input checked="" type="checkbox"/> Additional Bond
<input type="checkbox"/> Phased Collateral Annual Payment		Instruments to be replaced / released must be identified by:	
Well API No. (Permit / Reg):	Project Number:	Issuer:	Type:
Well Name & No.:		Bond No:	
Municipality:	County:	Amount:	
<b>DEP Regional Office Information</b>		Execution / Issue Date:	
Regional Office: NWRO	Phone: 814-332-6862	Comments: Operator adding \$50,000 Additional \$1,000 Spud Bond funds to current \$25,000 blanket bond, for a total bond amount of \$75,000.	
Reviewer: Barbie Roxberry	Fax:		
Date Rec'd: 01/24/2024	Date to CLB: 02/07/2024		
Bond Calculation:		Oper Contact for bond: Tyler Q. Martin	
<input type="checkbox"/> Single Well (\$2,500)		Email: tylerqmartin@gmail.com	
<input type="checkbox"/> Blanket (\$25,000)		Per eFacts: cec@westpa.net	
<input type="checkbox"/> Phased Collateral – Individual (\$500 initial payment)			
<b>Bond Instruments Accompanying This Transmittal Form</b>			
Surety Bond No.	Surety Company Name	Surety Exec. Date	Amount \$
Collateral Description	Name of Issuer	Issue Date	Amount
Certificate of Deposit	Keybank National Association	01/10/2024	\$ 50,000.00
			\$
			\$
			\$
			\$
			Total \$ 50,000.00
<b>Routing</b>			
	Date	Initials	Date
Licensing & Bonding:	2/8/24	AGJ	2/9/24
Sent to Applicant			2/21/24
Comment:			2/22/24
Received from Applicant:			
<b>Bond Accepted by DEP</b>		By (Name & Title):	Date:
<b>Bond Released by DEP</b>		By (Signature):	Regional O & G Mgr Date:



**CHECKLIST FOR COMPLETING AN APPLICATION  
FOR A PERMIT TO DRILL, OPERATE OR ALTER  
AN OIL OR GAS WELL**

(Forms 8000-PM-OOGM0001 and 8000-PM-OOGM0002)

**RECEIVED**  
**APR 15 2024**

Farm Name - Well # Cochran Lot 438 / 438-27	
Applicant Name Cameron Energy Company	DEP ID# 300544
<b>DEP USE ONLY</b>	Auth Id

This optional checklist is for your use to help assure that you submit a complete application. Failure to provide all required information will delay processing. Compare your finished application to this list to make sure you include all the required information, forms, and documents. Mark the box in the appropriate column for those items which are attached, or not applicable.

REQUIREMENT	Conventional		Unconventional	
	Included	N/A	Included	N/A
a. Page 1 with all spaces filled in where applicable.	<input type="checkbox"/>		<input type="checkbox"/>	
b. Page 2, with names, addresses, and signatures (surface owner, water supplies purveyors, coal mines, and gas storage operator municipality and adjacent municipalities).	<input type="checkbox"/>		<input type="checkbox"/>	
c. Location plat, form 8000-PM-OOGM0002, Original and one copy	<input type="checkbox"/>		<input type="checkbox"/>	
d. Application fee based on permit fee calculator, check or money order payable to "Commonwealth of Pennsylvania."	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Proof and record of notifications and/or written consent, as applicable: 1. Attach copies of signed and dated certified mail receipt cards or a completed "Affidavit of Non-Delivery of Certified Mail" as proof that you notified the parties listed on page 2. Note that you are required to send a copy of the whole application (pages 1 and 2 of form 8000-PM-OOGM0001 as well as the plat, form 8000-PM-OOGM0002 and attachments). Also, to parties with water supplies within 1,000 or 3,000 feet of the well location as applicable, include "Landowner Notification of Well Drilling or Alterations," form (8000-FM-OOGM0052). 2. For required or optional written consent from a notified party -- is the party's signature in ink on the appropriate blank on Page 2, or on a separate document.	<input type="checkbox"/>		<input type="checkbox"/>	
f. Bond instrument, if not already in effect	<input type="checkbox"/>		<input type="checkbox"/>	
g. Bond Agreement Id # provided on Page 1 if bond is in effect	<input type="checkbox"/>		<input type="checkbox"/>	
h. For a "Phased Deposit" bond - additional collateral, if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. "Coal well" -- spacing exception request or well cluster spacing.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. Request for Waiver for Distance Requirements from Springs, Stream, Body of Water, or Wetland, form 8000-FM-OOGM0057.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k. Request For Variance From Distance Restriction From Existing Building Or Water Supply, form 8000-FM-OOGM0058.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. Request For Approval of Alternate Waste Management Practices (form 5500-PM-OG0071), if needed.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m. Proposed Alternate Method of Casing, Plugging, Venting or Equipping (form 8000-PM-OOGM0024), if needed.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
n. Coordination of a Well Location with Public Resources (form 8000-PM-OOGM0076), if needed.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
o. For a disposal well or an enhanced recovery well, include the additional information required by regulations §78.18 (EPA UIC permit; control and disposal plan; erosion and sedimentation control plan).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
p. Attach a copy of your PNDI check for the proposed well location shown on your plat.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
q. Earth Disturbance Permit: Attached on prior ESCGP approval.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
r. WMP for Unconventional Well: Attached prior approval.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Signature of Applicant</b>				
s. On page 1 of the application -- the signature, and printed name and title of the person authorized to submit the application, and date. See instructions, SIGNATURE OF APPLICANT.	<input type="checkbox"/>		<input type="checkbox"/>	

**From:** [Philip Hampson](#)  
**To:** [Zeno, Sally](#)  
**Subject:** [External] RE: Cameron Energy Company Cochran Lot 438 Wells 438-27, 438-28, 438-29, 438-30, 438-31, and 438-32  
**Date:** Tuesday, April 23, 2024 7:00:07 AM

---

***ATTENTION:** This email message is from an external sender. Do not open links or attachments from unknown senders. To report suspicious email, use the [Report Phishing button in Outlook](#).*

Please change the zip code. Thank you.

**Philip L. Hampson, PLS**  
**Hampson Surveying**  
**105 Willoughby Avenue**  
**Warren, PA 16365**  
**814-730-1822**

---

**From:** Zeno, Sally [mailto:[szeno@pa.gov](mailto:szeno@pa.gov)]  
**Sent:** Monday, April 22, 2024 2:48 PM  
**To:** Philip Hampson  
**Subject:** Cameron Energy Company Cochran Lot 438 Wells 438-27, 438-28, 438-29, 438-30, 438-31, and 438-32

Good afternoon,

A review of the Cameron Energy Company Cochran Lot 438 Wells #438-27, 438-28, 438-29, 438-30, 438-31, and 438-32 has yielded the following deficiencies:

- The Record of Notification lists the zip code for Hamilton Township as 16313, while the green card lists the zip code as 16333. With your permission I can correct the zip code on the Record of Notification.

Additionally, the Record of Notification lists Cherry Grove Township instead of Township. I have noticed this on several prior applications that have been submitted and didn't raise them to the level of a deficiency. This is included in this e-mail just as an FYI because I've seen this exact typo on several other applications, it may be a mistake on your template and should really be corrected.

Please respond with permission to change the zip code or by e-mailing new records of notifications with the edited zip code.

**Sally A. Zeno, G.I.T.** | Geoscientist  
Department of Environmental Protection | Oil and Gas Operations  
Northwest District Office  
230 Chestnut Street | Meadville, PA 16335

Phone: 814.332.6198 | Fax: 814.332.6121  
[www.dep.pa.gov](http://www.dep.pa.gov)



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OIL & GAS MANAGEMENT PROGRAM

DEP USE ONLY	
Auth # 1480655	APS # 1111572
Site # 871978	Facility # 874796
FIX Client # 300544	Sub-fac # 1414006

## Request for Approval of Alternative Waste Management Practices

*Please read instructions on back before completing this form.*

Well Operator Cameron Energy Company		DEP ID 300544	Well Permit or Registration Number 123-48932	
Address 507 Cherry Grove Road			Well Farm Name Cochran Lot 438	
City Clarendon	State PA	Zip Code 16313	Well # 438-27	Serial #
Phone 814-968-3337	Fax 814-968-3330	County Warren	Municipality Sheffield Township	

**INTENDED ALTERNATIVE PRACTICE** *Check the appropriate box and complete the applicable section of the form.*

- For temporary containment of fluids and wastes generated during drilling, altering, or completing a well, complete Section A. PITS AND TANKS FOR TEMPORARY CONTAINMENT. See 25 Pa. Code § 78.56 for regulations.
- For disposal of drill cuttings from above the surface casing seat, complete Section B. ALTERNATE WASTE DISPOSAL PRACTICES. See 25 Pa. Code § 78.61 for regulations.
- For disposal of residual waste and drill cuttings from below the surface casing seat, complete Section B. ALTERNATE WASTE DISPOSAL PRACTICES. See 25 Pa. Code § 78.62 or § 78.63 for regulations.
- For onsite pretreatment systems being used to treat frac flowback fluid for reuse/recycling or transportation to a permitted treatment/disposal facility, complete Sections A and C. See 25 PA Code 78.56; 78.61; 78.62 & 78.63 for regulations.

**A. PITS AND TANKS FOR TEMPORARY CONTAINMENT**

Complete this section if requesting approval of an alternative practice for temporary containment of pollutional substances and wastes from drilling, altering, or completing a well. See 25 Pa. Code § 78.56.

- a) Check the box below and fill in the dates the pit will be used if you are requesting a variance from the requirement that the bottom of the pit be at least 20 inches above the seasonal high groundwater table for a pit that exists only during dry times of the year and is located above groundwater. See 25 Pa. Code § 78.56(a)(4)(iii).
  - Variance requested; dates to be used, from \_\_\_\_\_ to \_\_\_\_\_
- b) Check the box below if you are requesting approval of an alternative practice for temporary containment.
  - Approval of an other alternative practice is requested. Describe the type of waste and the temporary containment method. Include information which will demonstrate that the proposed alternative practices will provide equivalent or superior protection to the practices identified in 25 Pa. Code § 78.56.

RECEIVED

APR 15 2024

Environmental Protection  
Northwest Regional Office

**B. ALTERNATIVE WASTE DISPOSAL PRACTICES**

Complete this section if requesting approval of an alternative practice to dispose of drill cuttings or residual wastes at the well site. Describe the type of waste, including any additives, and the proposed alternative practice. Include information that will demonstrate the proposed practice will provide protection equivalent or superior to the practices identified in 25 Pa. Code § 78.61, 78.62, or 78.63.

Cameron Energy Comany is requesting DEP approval for disposal of uncontaminated drill cuttings into a structurally sound and initially unlined drill pit (to be lined later).

Before the drill cuttings enter the pit, fresh water will be injected into the blooie line, eliminating dust. The pit will be located more than 100' from a stream or wetland and 200' from an existing building or water supply.

U.N.T. South Branch of the Tionesta Creek lies +/-1500' north east of the clearing limits, there aren't any wetlands and buildings within 400' of the project.

The attached site plans depict the proposed well and pit locations (depending upon soils, drainage and other conditions observed during construction) and any stream, wetland or building that may be within 250' of the well.

According to the Map Unit Description of Warren and Forest Counties, the soil at the well location is Cavode silt loam (CdB).

Historical records indicate fresh water will be encountered at a depth of 450'.

Prior to fracing, a 20 mil liner will be installed in the pit on top of the drill cuttings to contain frac fluids.

The pit will be backfilled, graded and seeded and mulched.

Ph and conductivity will be tested and reported according to regulations.

**C. ONSITE PRETREATMENT OF DRILLING FLUIDS OR FRAC FLOWBACK FLUID**

Complete this section if requesting approval of an onsite mobile pretreatment system for drilling fluids and/or frac flowback for recycling/reuse or transportation to a permitted treatment/disposal facility.

a) Check the appropriate box or boxes that best describe the planned treatment on site.

Use of chemicals or technologies not part of the original permitted well site or in the PPC plan.

Storage of drilling fluids or frac flowback for recycle/reuse.

Transportation of drilling fluids or frac flowback for recycle/reuse.


Disposal of the original waste stream and/or any new waste streams created through pretreatment at an approved permitted facility.

b) Provide a narrative description for all boxes checked above including pretreatment facility design and methodology (use additional pages if necessary)

c) Company/contractor for the onsite treatment facility including name, address, contact person and contact information.

d) Disposal location and permit number for all residual waste generated from the treatment process:

**SIGNATURE OF APPLICANT**

Signature of Applicant / Well Operator	Print or Type Signer's Name and Title	Date
	John Stewart, Vice President	4/11/24

DEP USE ONLY		
<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied DEP Representative: <i>Dominic L. Van Tassell</i>	Conditions: <input checked="" type="checkbox"/> YES, see below or attached. <input type="checkbox"/> NO	Date 04/30/2024
Conditions: Please see attached conditions.		

**Instructions**

Use this form to apply for approval of alternative waste management practices under 25 Pa. Code § 78.56, 78.61, 78.62, or 78.63.

Complete this form and submit it with all other necessary documentation. Label each attachment with applicant's name and the information item it refers to.

Send your application to the Oil and Gas Management Program at the appropriate DEP regional office:

PA DEP  
 Oil & Gas Management Program  
 Northwest Regional Office  
 230 Chestnut Street  
 Meadville, PA 16335-3481  
 Phone: 814-332-6860  
 Fax: 814-332-6121

PA DEP  
 Oil & Gas Management Program  
 Southwest Regional Office  
 400 Waterfront Drive  
 Pittsburgh, PA 15222-4745  
 Phone: 412-442-4015  
 Fax: 412-442-4328

PA DEP  
 Oil & Gas Management Program  
 Northcentral Regional Office  
 208 West Third Street  
 Williamsport, PA 17701-6448  
 Phone: 570-321-6550  
 Fax: 570-327-3565

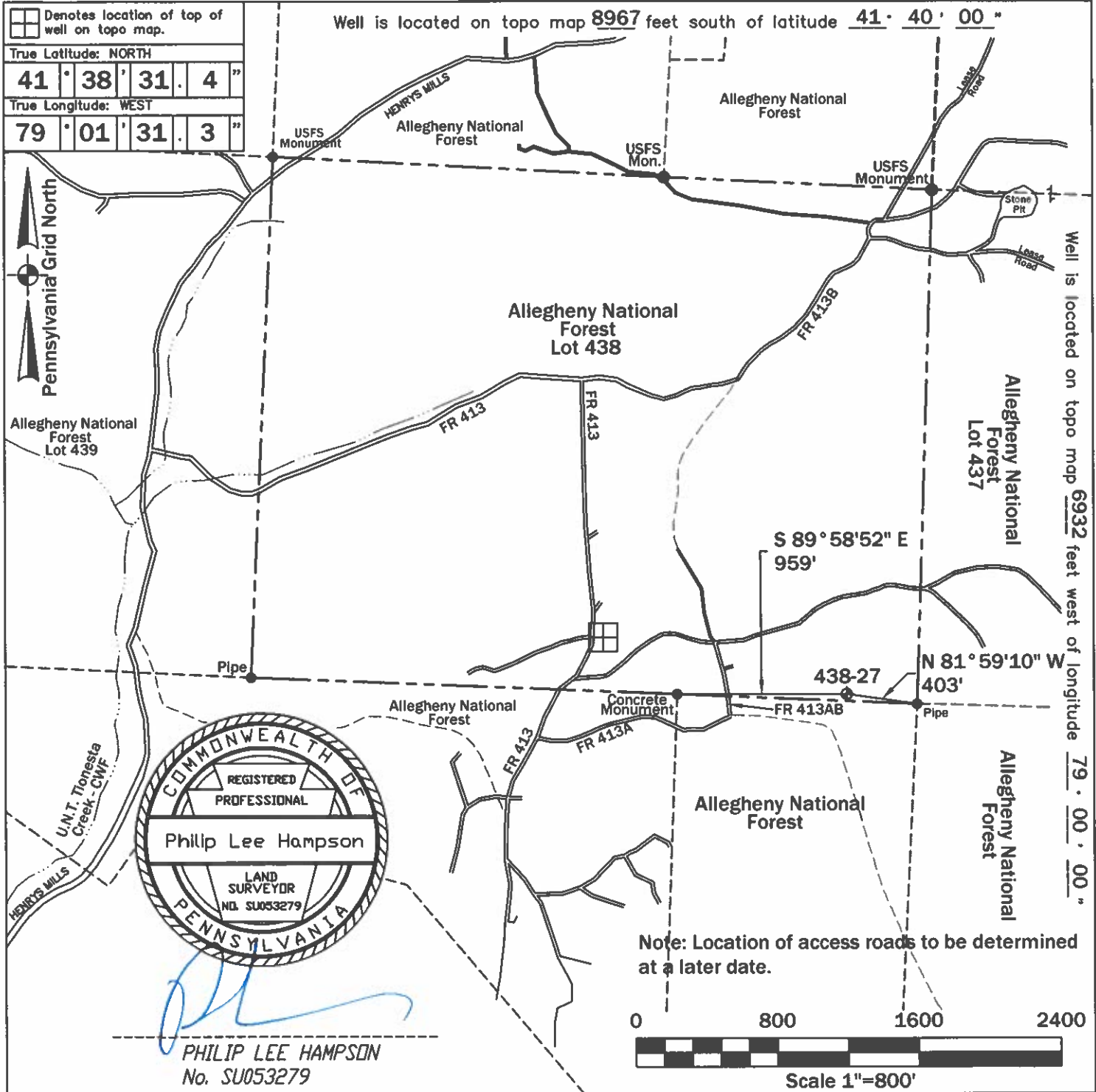


COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS MANAGEMENT

DEP	Auth ID #:	G:
USE	Permit #: 123-48932	C:
ONLY	Project #:	

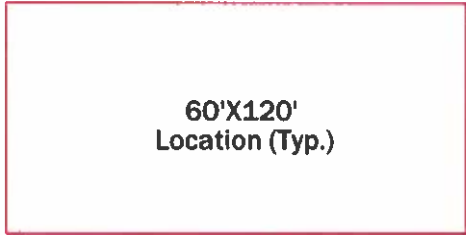
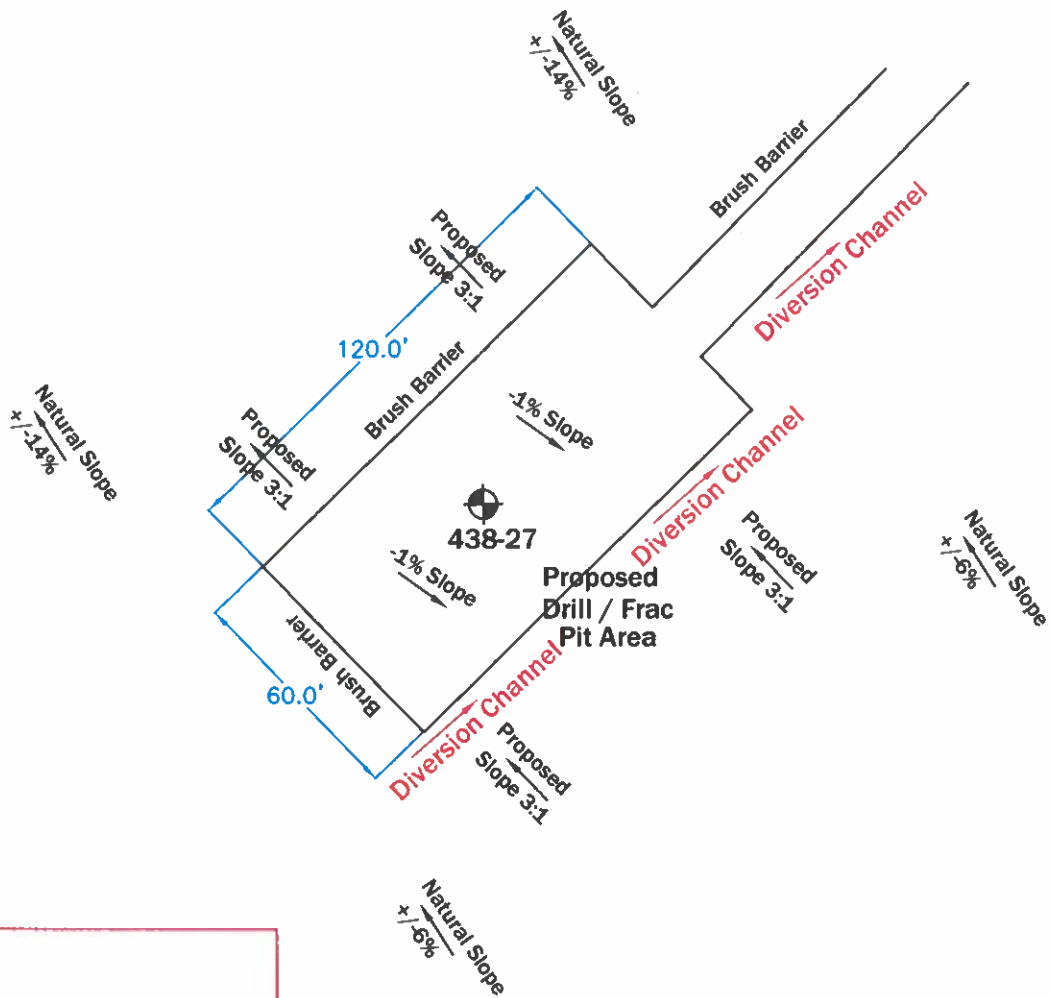
WELL LOCATION PLAT

PAGE 1 Surface Location



Applicant/Well Operator Name: Cameron Energy Company		DEP ID # 300544	Well (Farm) Name: Cochran Lot 438		Well #: 438-27	Serial #:
Address: 507 Cherry Grove Road, Clarendon, PA 16313			County: Warren - 62	Municipality: Sheffield Township	Well Type: Oil	
911 address of well site: N/A			USGS 7½' Quadrangle Map Name: Sheffield - 513	Map Section: 9	Surface Elevation: 1822 ft.	
Surveyor or Engineer: Philip L. Hampson	Phone #: 814-730-1822	Dwg #: E:\438-27	Date: 3/11/2024	Scale: 1"=800'	Tract Acreage: +/-250 Acres	
Lat. & Long Metadata Method: Direct GPS		Accuracy: +/-15' ft.	Datum: NAD 83	Elevation Metadata Method: Scaled LIDAR	Accuracy: ft.	Datum: NGVD29
						Survey Date: 3/8/2024





10'X15" Drill / Frac Pit (Typ.)

A minimum of 100' must be maintained between pits and mapped blue line streams.

Note: Diversion Channel must be plugged to prevent drill and frac fluids from leaving the site.

Note: Install energy dissipaters at the out fall of culverts where high flow may cause accelerated erosion.

Note: Use additional erosion and sediment control methods on an as needed basis.

Scale: Not to Scale

Date: 3/26/2024

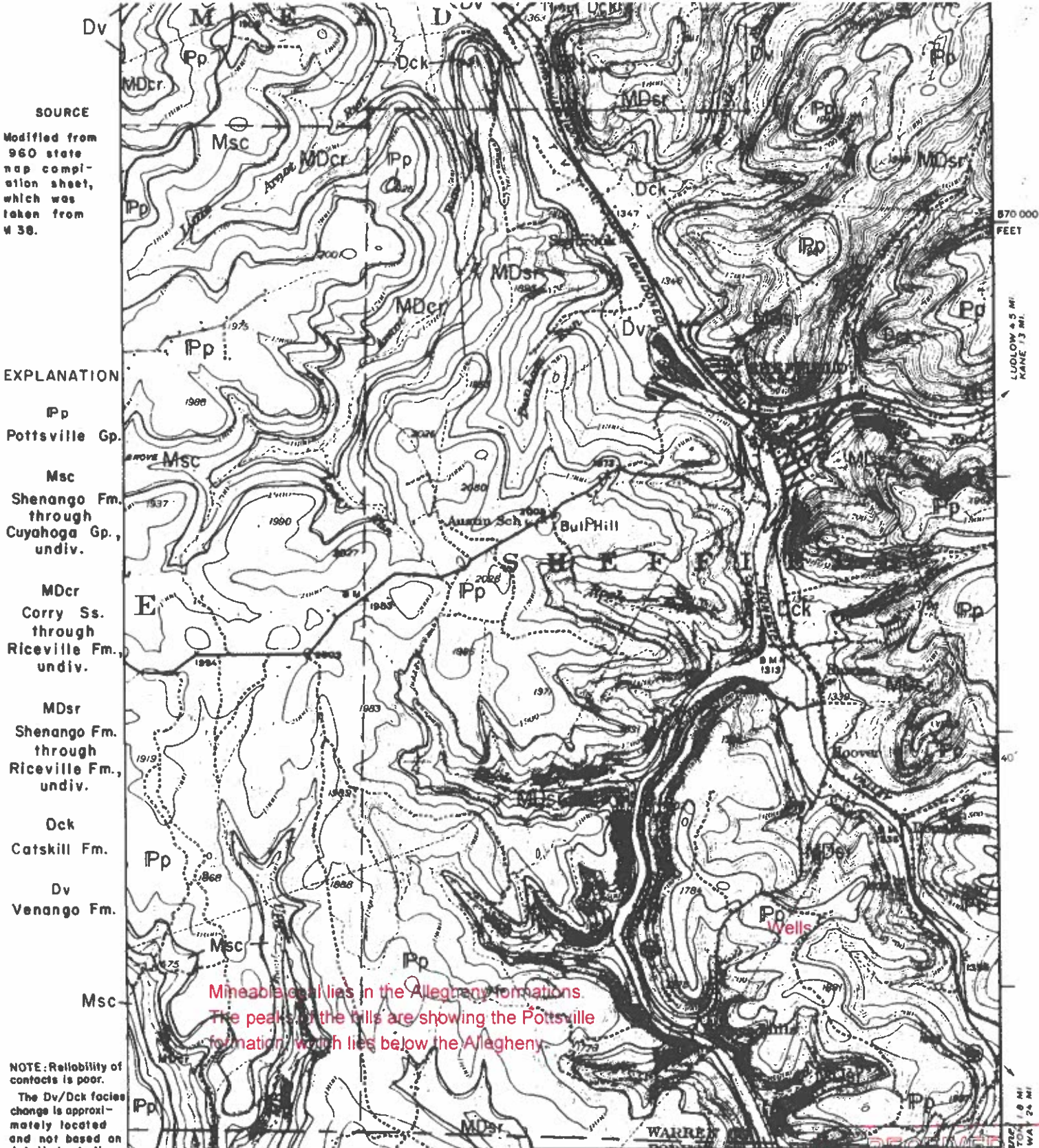
**HAMPSON SURVEYING**  
 105 Willoughby Avenue • Warren, PA 16365  
 (814)730-1822 • hampson@westpa.net

Well 438-27  
 Cameron Energy Company  
 Cochran Lot 438  
 Allegheny National Forest  
 Sheffield Township, Warren County  
 Pennsylvania

RECEIVED

APR 15 2024

Environmental Protection  
 Northwest Regional Office

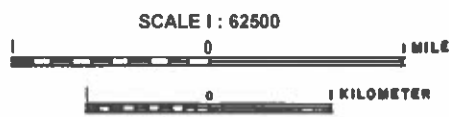


**SOURCE**  
 Modified from  
 960 state  
 map compila-  
 tion sheet,  
 which was  
 taken from  
 M 38.

- EXPLANATION**
- Pp  
Pottsville Gp.
  - Msc  
Shenango Fm.  
through  
Cuyahoga Gp.,  
undiv.
  - MDcr  
Corry Ss.  
through  
Riceville Fm.,  
undiv.
  - MDsr  
Shenango Fm.  
through  
Riceville Fm.,  
undiv.
  - Dck  
Catskill Fm.
  - Dv  
Venango Fm.

**NOTE:** Reliability of  
 contacts is poor.  
 The Dv/Dck facies  
 change is approxi-  
 mately located  
 and not based on  
 detailed studies.

**REFERENCE**  
 Ingham, A. I., Lytle, W. S., Matteson,  
 L. S., and Sherrill, R. E. (1956), *Oil  
 and gas geology of the Sheffield  
 quadrangle, Pennsylvania*, Pennsylvania  
 Geological Survey, 4th ser.,  
 Mineral Resource Report 38, 72 p.



RECEIVED  
 APR 15 2024  
 Environmental Protection  
 Northwest Regional Office

Compiled by W. E EDMUNDS 1977

SHEFFIELD 15' (NE)

**AWMI (for “dusting” not land application)**

The Operator shall comply with the following:

1. Notify their local Oil and Gas Inspector three days prior to dusting.
2. Drill cuttings shall remain on the well site they are generated and shall not be dispersed off-site via air, surface water, or groundwater.
3. All isolation distances identified in 25 Pa. Code § §78.60 – 78.63 are applicable.
4. Drill cuttings may be disposed of in a pit, without contact with season high ground water.
5. Upon well completion, the pit shall be backfilled and graded to promote runoff. The stability of the backfilled pit shall be compatible with surrounding area and the pit area shall be revegetated to stabilize surface soil.
6. Land application may only occur on the cleared well pad area and the drill cuttings shall be spread and incorporated to a depth of at least 6 inches and revegetated to stabilize surface soil.
7. No land application shall occur if the ground is frozen or saturated.



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OIL & GAS MANAGEMENT PROGRAM

DEP USE ONLY	
Auth # 1480655	APS # 1111572
Site # 871978	Facility # 874796
FIX Client # 300544	Sub-fac # 1414006

## Request for Approval of Alternative Waste Management Practices

*Please read instructions on back before completing this form.*

Well Operator Cameron Energy Company		DEP ID 300544	Well Permit or Registration Number 123-48932	
Address 507 Cherry Grove Road			Well Farm Name Cochran Lot 438	
City Clarendon	State PA	Zip Code 16313	Well # 438-27	Serial #
Phone 814-968-3337	Fax 814-968-3330	County Warren	Municipality Sheffield Township	

**INTENDED ALTERNATIVE PRACTICE** *Check the appropriate box and complete the applicable section of the form.*

- For temporary containment of fluids and wastes generated during drilling, altering, or completing a well, complete Section A. PITS AND TANKS FOR TEMPORARY CONTAINMENT. See 25 Pa. Code § 78.56 for regulations.
- For disposal of drill cuttings from above the surface casing seat, complete Section B. ALTERNATE WASTE DISPOSAL PRACTICES. See 25 Pa. Code § 78.61 for regulations.
- For disposal of residual waste and drill cuttings from below the surface casing seat, complete Section B. ALTERNATE WASTE DISPOSAL PRACTICES. See 25 Pa. Code § 78.62 or § 78.63 for regulations.
- For onsite pretreatment systems being used to treat frac flowback fluid for reuse/recycling or transportation to a permitted treatment/disposal facility, complete Sections A and C. See 25 PA Code 78.56; 78.61; 78.62 & 78.63 for regulations.

**A. PITS AND TANKS FOR TEMPORARY CONTAINMENT**

Complete this section if requesting approval of an alternative practice for temporary containment of pollutional substances and wastes from drilling, altering, or completing a well. See 25 Pa. Code § 78.56.

- a) Check the box below and fill in the dates the pit will be used if you are requesting a variance from the requirement that the bottom of the pit be at least 20 inches above the seasonal high groundwater table for a pit that exists only during dry times of the year and is located above groundwater. See 25 Pa. Code § 78.56(a)(4)(iii).
  - Variance requested; dates to be used, from \_\_\_\_\_ to \_\_\_\_\_
- b) Check the box below if you are requesting approval of an alternative practice for temporary containment.
  - Approval of an other alternative practice is requested. Describe the type of waste and the temporary containment method. Include information which will demonstrate that the proposed alternative practices will provide equivalent or superior protection to the practices identified in 25 Pa. Code § 78.56.

RECEIVED

APR 15 2024

Environmental Protection  
Northwest Regional Office

**B. ALTERNATIVE WASTE DISPOSAL PRACTICES**

Complete this section if requesting approval of an alternative practice to dispose of drill cuttings or residual wastes at the well site. Describe the type of waste, including any additives, and the proposed alternative practice. Include information that will demonstrate the proposed practice will provide protection equivalent or superior to the practices identified in 25 Pa. Code § 78.61, 78.62, or 78.63.

Cameron Energy Comany is requesting DEP approval for disposal of uncontaminated drill cuttings into a structurally sound and initially unlined drill pit (to be lined later).

Before the drill cuttings enter the pit, fresh water will be injected into the blooie line, eliminating dust. The pit will be located more than 100' from a stream or wetland and 200' from an existing building or water supply.

U.N.T. South Branch of the Tionesta Creek lies +/-1500' north east of the clearing limits, there aren't any wetlands and buildings within 400' of the project.

The attached site plans depict the proposed well and pit locations (depending upon soils, drainage and other conditions observed during construction) and any stream, wetland or building that may be within 250' of the well.

According to the Map Unit Description of Warren and Forest Counties, the soil at the well location is Cavode silt loam (CdB).

Historical records indicate fresh water will be encountered at a depth of 450'.

Prior to fracing, a 20 mil liner will be installed in the pit on top of the drill cuttings to contain frac fluids.

The pit will be backfilled, graded and seeded and mulched.

Ph and conductivity will be tested and reported according to regulations.

**C. ONSITE PRETREATMENT OF DRILLING FLUIDS OR FRAC FLOWBACK FLUID**

Complete this section if requesting approval of an onsite mobile pretreatment system for drilling fluids and/or frac flowback for recycling/reuse or transportation to a permitted treatment/disposal facility.

a) Check the appropriate box or boxes that best describe the planned treatment on site.

Use of chemicals or technologies not part of the original permitted well site or in the PPC plan.

Storage of drilling fluids or frac flowback for recycle/reuse.

Transportation of drilling fluids or frac flowback for recycle/reuse.


Disposal of the original waste stream and/or any new waste streams created through pretreatment at an approved permitted facility.

b) Provide a narrative description for all boxes checked above including pretreatment facility design and methodology (use additional pages if necessary)

c) Company/contractor for the onsite treatment facility including name, address, contact person and contact information.

d) Disposal location and permit number for all residual waste generated from the treatment process:

**SIGNATURE OF APPLICANT**

Signature of Applicant / Well Operator	Print or Type Signer's Name and Title	Date
	John Stewart, Vice President	4/11/24

DEP USE ONLY		
<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied DEP Representative: <i>Dominic L. Van Tassell</i>	Conditions: <input checked="" type="checkbox"/> YES, see below or attached. <input type="checkbox"/> NO	Date 04/30/2024
Conditions: Please see attached conditions.		

**Instructions**

Use this form to apply for approval of alternative waste management practices under 25 Pa. Code § 78.56, 78.61, 78.62, or 78.63.

Complete this form and submit it with all other necessary documentation. Label each attachment with applicant's name and the information item it refers to.

Send your application to the Oil and Gas Management Program at the appropriate DEP regional office:

PA DEP  
 Oil & Gas Management Program  
 Northwest Regional Office  
 230 Chestnut Street  
 Meadville, PA 16335-3481  
 Phone: 814-332-6860  
 Fax: 814-332-6121

PA DEP  
 Oil & Gas Management Program  
 Southwest Regional Office  
 400 Waterfront Drive  
 Pittsburgh, PA 15222-4745  
 Phone: 412-442-4015  
 Fax: 412-442-4328

PA DEP  
 Oil & Gas Management Program  
 Northcentral Regional Office  
 208 West Third Street  
 Williamsport, PA 17701-6448  
 Phone: 570-321-6550  
 Fax: 570-327-3565

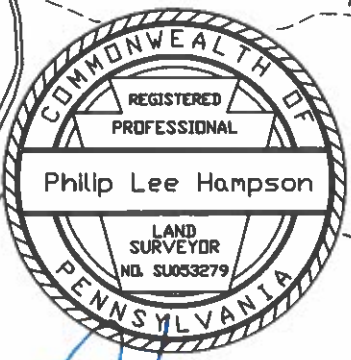
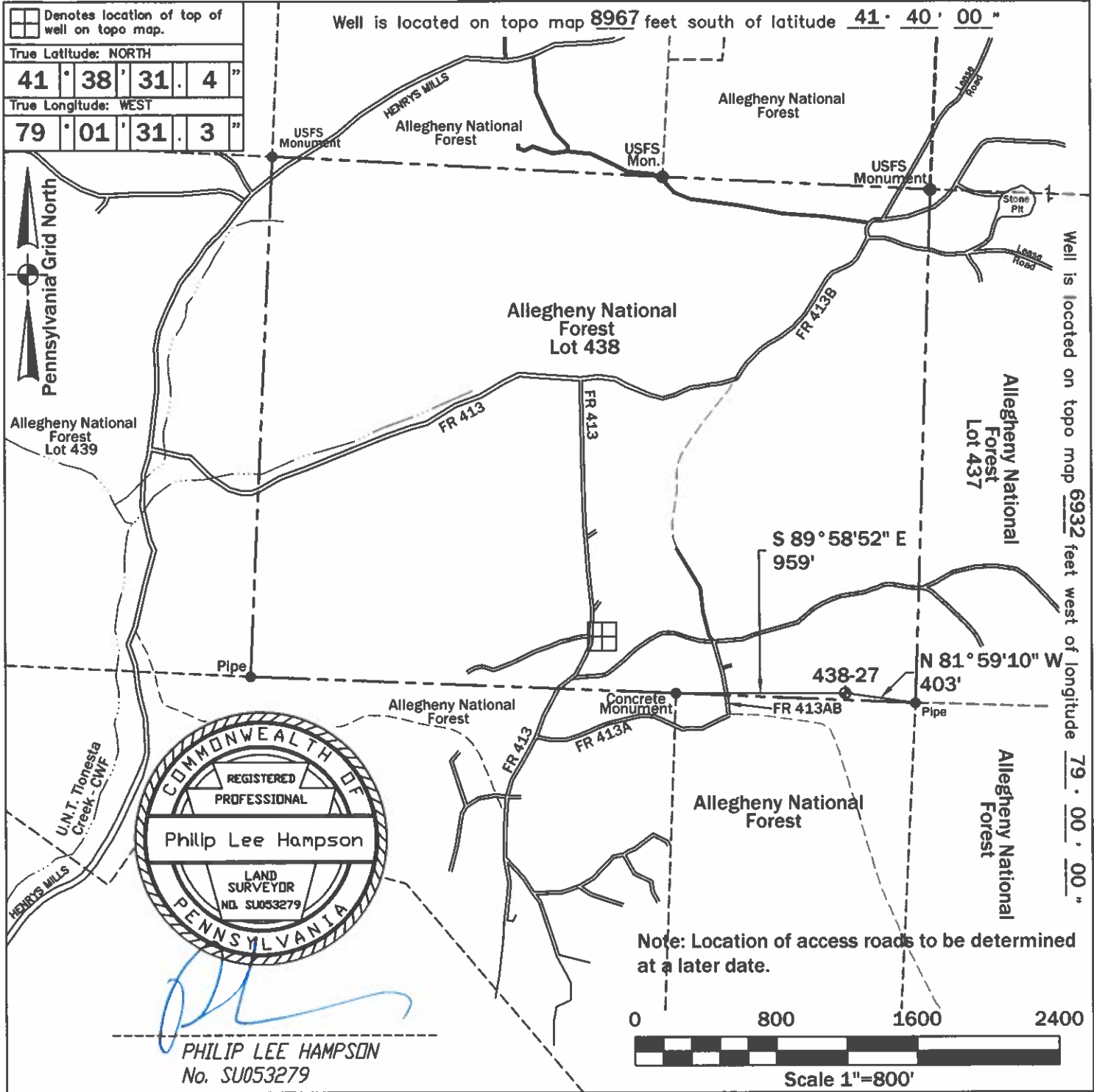


COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS MANAGEMENT

DEP	Auth ID #:	G:
USE	Permit #: 123-48932	C:
ONLY	Project #:	

WELL LOCATION PLAT

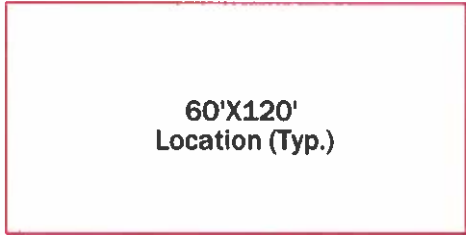
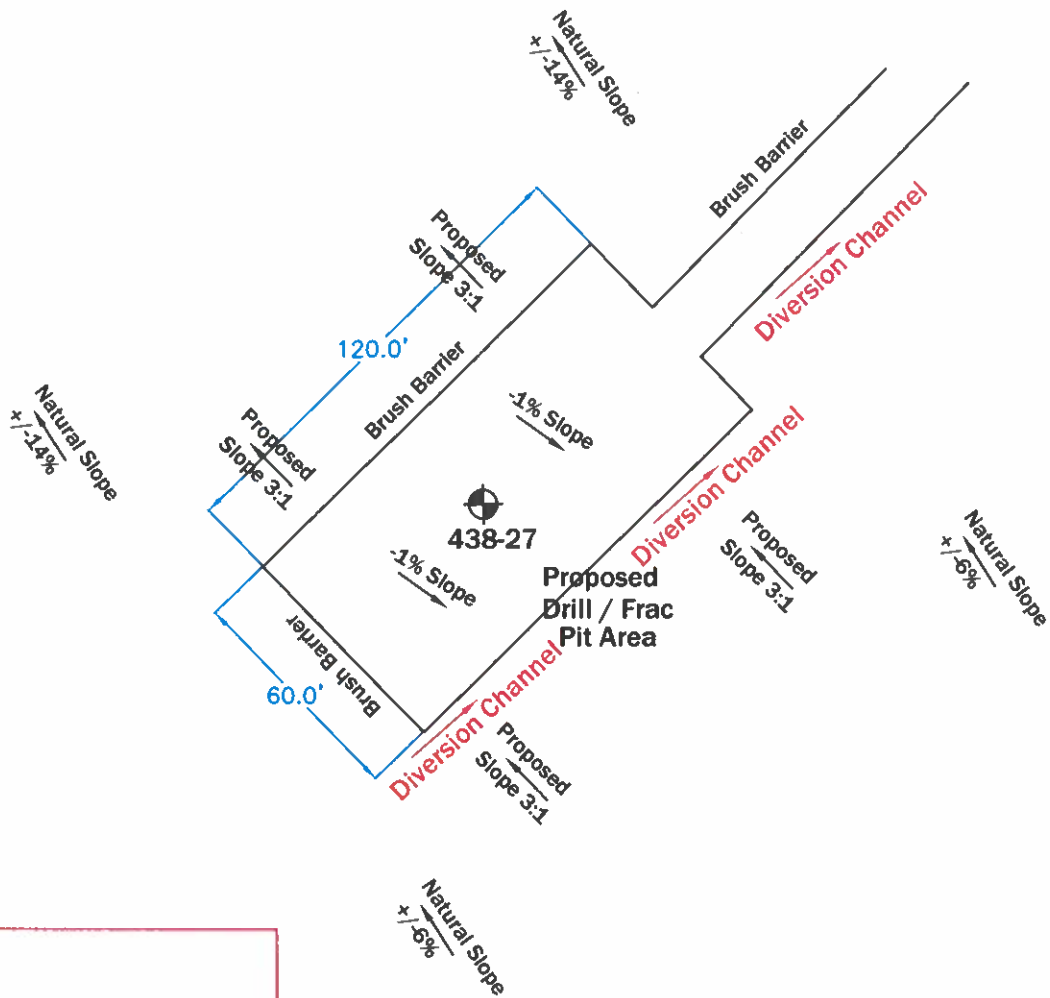
PAGE 1 Surface Location



PHILIP LEE HAMPSON  
No. SU053279

Applicant/Well Operator Name: Cameron Energy Company		DEP ID # 300544	Well (Farm) Name: Cochran Lot 438		Well #: 438-27	Serial #:
Address: 507 Cherry Grove Road, Clarendon, PA 16313			County: Warren - 62	Municipality: Sheffield Township	Well Type: Oil	
911 address of well site: N/A			USGS 7½' Quadrangle Map Name: Sheffield - 513	Map Section: 9	Surface Elevation: 1822 ft.	
Surveyor or Engineer: Philip L. Hampson	Phone #: 814-730-1822	Dwg #: E:\438-27	Date: 3/11/2024	Scale: 1"=800'	Tract Acreage: +/-250 Acres	
Lat. & Long Metadata Method: Direct GPS		Accuracy: +/-15' ft.	Datum: NAD 83	Elevation Metadata Method: Scaled LIDAR	Accuracy: ft.	Datum: NGVD29
						Survey Date: 3/8/2024





10'X15" Drill / Frac Pit (Typ.)

A minimum of 100' must be maintained between pits and mapped blue line streams.

Note: Diversion Channel must be plugged to prevent drill and frac fluids from leaving the site.

Note: Install energy dissipaters at the out fall of culverts where high flow may cause accelerated erosion.

Note: Use additional erosion and sediment control methods on an as needed basis.

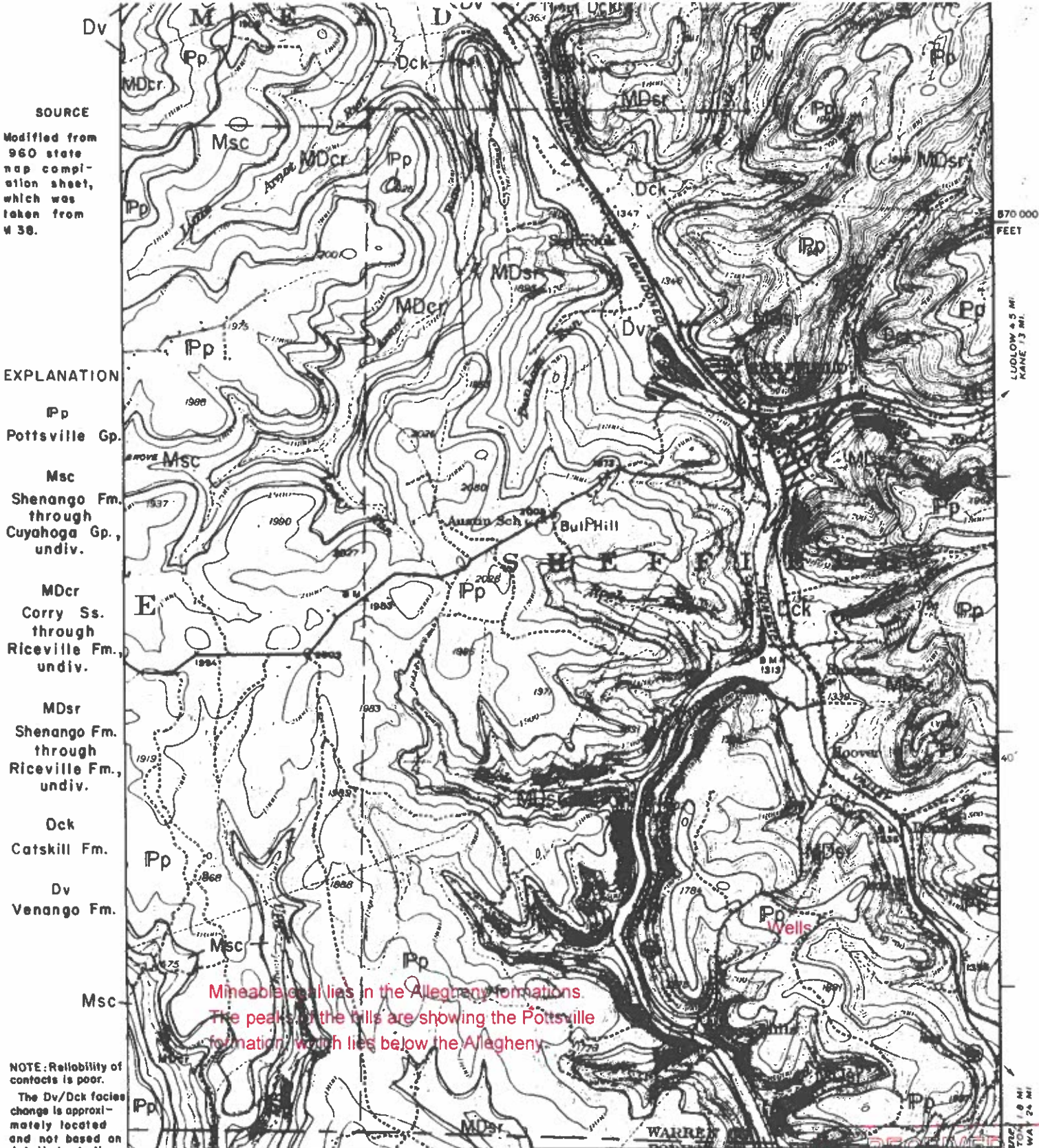
Scale: Not to Scale

Date: 3/26/2024

**HAMPSON SURVEYING**  
 105 Willoughby Avenue • Warren, PA 16365  
 (814)730-1822 • hampson@westpa.net

Well 438-27  
 Cameron Energy Company  
 Cochran Lot 438  
 Allegheny National Forest  
 Sheffield Township, Warren County  
 Pennsylvania

**RECEIVED**  
 APR 15 2024  
 Environmental Protection  
 Northwest Regional Office

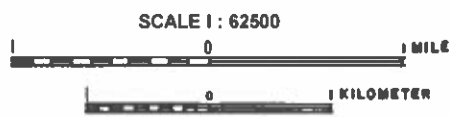


**SOURCE**  
 Modified from  
 960 state  
 map compila-  
 tion sheet,  
 which was  
 taken from  
 M 38.

- EXPLANATION**
- Pp  
Pottsville Gp.
  - Msc  
Shenango Fm.  
through  
Cuyahoga Gp.,  
undiv.
  - MDcr  
Corry Ss.  
through  
Riceville Fm.,  
undiv.
  - MDsr  
Shenango Fm.  
through  
Riceville Fm.,  
undiv.
  - Dck  
Catskill Fm.
  - Dv  
Venango Fm.

**NOTE:** Reliability of  
 contacts is poor.  
 The Dv/Dck facies  
 change is approxi-  
 mately located  
 and not based on  
 detailed studies.

**REFERENCE**  
 Ingham, A. I., Lytle, W. S., Matteson,  
 L. S., and Sherrill, R. E. (1956), *Oil  
 and gas geology of the Sheffield  
 quadrangle, Pennsylvania*, Pennsylvania  
 Geological Survey, 4th ser.,  
 Mineral Resource Report 38, 72 p.



RECEIVED  
 APR 15 2024  
 Environmental Protection  
 Northwest Regional Office

Compiled by W. E EDMUNDS 1977

SHEFFIELD 15' (NE)

**AWMI (for “dusting” not land application)**

The Operator shall comply with the following:

1. Notify their local Oil and Gas Inspector three days prior to dusting.
2. Drill cuttings shall remain on the well site they are generated and shall not be dispersed off-site via air, surface water, or groundwater.
3. All isolation distances identified in 25 Pa. Code § §78.60 – 78.63 are applicable.
4. Drill cuttings may be disposed of in a pit, without contact with season high ground water.
5. Upon well completion, the pit shall be backfilled and graded to promote runoff. The stability of the backfilled pit shall be compatible with surrounding area and the pit area shall be revegetated to stabilize surface soil.
6. Land application may only occur on the cleared well pad area and the drill cuttings shall be spread and incorporated to a depth of at least 6 inches and revegetated to stabilize surface soil.
7. No land application shall occur if the ground is frozen or saturated.

## Hogue, Kate

---

**From:** Hogue, Kate  
**Sent:** Friday, May 3, 2024 8:26 AM  
**To:** tylerqmartin@gmail.com; Marlene Kipp; camelot1@atlanticbb.net; katie@cameronenergycompany.com; accounts@cameronenergycompany.com  
**Cc:** Ayers, Brian  
**Subject:** Auth 1480654 123-48932, 123-48933, 123-48934, 123-48935  
**Attachments:** Auth 1480654 123-48932.pdf; Auth 1480669 123-48933.pdf; Auth 1480677 123-48934.pdf; Auth 1480685 123-48935.pdf; 123-48932 AWM approved 04.30.24.pdf; 123-48933 AWM approved 04.30.24.pdf; 123-48934 AWM approved 04.30.24.pdf; 123-48935 AWM approved 04.30.24.pdf; Well Permit Cover Letter (conventional) 1-12-23.pdf

### Operator,

The Department of Environmental Protection has completed the review of the applications corresponding to the attached permits.

The department hereby approves the permits to drill and operate the wells pursuant to applicable laws and regulations for this activity and to specific conditions of the individual permits.

The cover letter for these permits is also attached.

This information can also be viewed on our website, at the Oil and Gas Mapping tool:

<https://www.depgis.state.pa.us/PaOilAndGasMapping/>

Thanks,  
Kate

Kate Hogue I Clerical Supervisor II  
Department of Environmental Protection I Bureau of Oil and Gas Management  
230 Chestnut Street I Meadville PA 16335  
Phone: 814.332.6868  
[www.dep.pa.gov](http://www.dep.pa.gov)