

From: [Hogue, Kate](#)
To: [Tyler Martin](#); [Marlene Kipp](#); [camelot1@atlanticbb.net](#); [katie@cameronenergycompany.com](#); [accounts@cameronenergycompany.com](#)
Cc: [Ayers, Brian](#)
Subject: 083-57993, 083-57989, 083-57992, 083-57990, 083-57991, 083-57994, 083-57995, 083-57996
Date: Friday, September 4, 2026 7:45:00 AM
Attachments: [Auth 1579959 083-57993.pdf](#)
[image001.png](#)
[Auth 1579961 083-57989.pdf](#)
[Auth 1579964 083-57992.pdf](#)
[Auth 1579977 083-57990.pdf](#)
[Auth 1579980 083-57991.pdf](#)
[Auth 1579983 083-57994.pdf](#)
[Auth 1579990 083-57995.pdf](#)
[Auth 1579998 083-57996.pdf](#)
[083-57992 AWM approved 08.27.26.pdf](#)
[083-57993 AWM approved 08.27.26.pdf](#)
[083-57994 AWM approved 08.27.26.pdf](#)
[083-57995 AWM approved 08.27.26.pdf](#)
[083-57996 AWM approved 08.27.26.pdf](#)
[083-57989 AWM approved 08.27.26.pdf](#)
[083-57990 AWM approved 08.27.26.pdf](#)
[083-57991 AWM approved 08.27.26.pdf](#)
[Well Permit Cover Letter \(conventional\) 8-17-26.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 | Clerical Supervisor II
Department of Environmental Protection | District Oil and Gas Operations

Northwest District Office
230 Chestnut Street | Meadville, PA 16335
Office: 814.332.6868
Emergency: 800.541.2050
dep.pa.gov

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

WELL PERMIT

DEP USE ONLY	
Permittee's eFACTS ID 300544	Auth ID 1579959
Watershed Name Two-Mile Run	Quality HQ

Permittee CAMERON ENERGY CO.	OGO.# OGO-68490	Permit Number 37-083-57993-00-00	Date Issued 09/03/2026
Address 507 CHERRY GROVE ROAD	Farm Name & Well Number LOT 228 228 10		Well Serial #
	Municipality Hamilton Twp	County McKean	
CLARENDON, PA 16313	7½' Quadrangle Name Ludlow	Map Section # 3	
Phone (814) 968-3337	Project #	Latitude 41-43-11.4996	Longitude -78-53-26.4984
Surf Elev at Site 1950 feet	Anticipated Maximum TVD 2100 feet	Well Type OL	Offset distances referenced to NE corner of map section. South 10981 feet West 4284 feet

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. This permit is conditioned upon the well operator obtaining all appropriate approvals, including local, municipal and zoning approvals, and any revision or modification of those approvals.
 3. Avoidance Measure: No tree clearing activities during the pup season for the northern long-eared bat, which is May 15 to July 31.
- 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 **09/03/2027** unless drilling is commenced on or before that date and prosecuted with due diligence.

Thomas Donohue 9/3/26
Subsurface Permits Environmental Program Manager

WESTLEY MARTIN

PO BOX 669
KNOX PA 16232

814-720-5746

Oil & Gas Inspector

Address

Phone Number



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

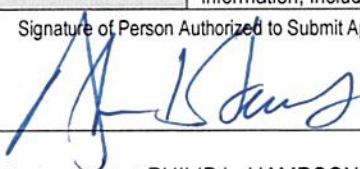
PERMIT APPLICATION TO DRILL AND OPERATE A CONVENTIONAL WELL

Notes Check # 25824 \$3,600 (8 Apps) NC AWM PNDI 6/22/2026		OGO # 68490 Client Id 300544 Bond # 13420 C: 8/13/2026 gmc G: SAZ 8/24/2026 INV: APS # 1168461 Auth Id 1579959		DEP USE ONLY Objection Date - Do not issue before: 8/12/2026 Date Approved: SGP 9/1/26 Special Cond. FRAC/STIM 24, Zoning, & NLEB AM		API #s37- 083-57993 and - - - - - Watershed Name: Designation: ☒ HQ ☐ EV Two Mile Run	
		Site Id 890338		PF Id 894310		SF Id 1485916	

Please read instructions before you begin filling in this form.

WELL INFORMATION							
Well Operator Cameron Energy Company		DEP ID# 300544		Well API # 37- - -		Well Farm Name Lot 228	
Well # 228-10		Address 507 Cherry Grove Road		LAT 41°43' 11.50" LONG 78°53' 26.50"		Project Number N/A	
City Clarendon		State PA		Zip 16313		County McKean	
Phone 814-968-3337		Fax 814-968-3330		Email tylerqmartin@gmail.com		USGS 7.5 min. quadrangle map Ludlow - 514	
☐ Check if this is a new address		24/7 Emergency Phone contact number 814-968-3337		911 address of well site (if available) N/A			
Freshwater Impoundment Name/ Identification N/A		Centralized Impoundment Name/ Identification N/A		Well Pad Name/Identification N/A		Borrow Area Name/Identification N/A	
Surface Elev 1950		Deepest Formation to be penetrated: Cooper		Anticipated TVD 2100		PERMIT TYPE Check applicable. Application is to: ☒ Drill a new ☐ Re-permit expired permit ☐ Deepen well ☐ Redrill wellbore ☐ Alter well ☐ Other (specify)	
Target Formation(s) proposed for production Cooper		Anticipated Target Top/Bottom TVD 1970 2100		TYPE OF WELL Check applicable. ☐ Gas ☒ Oil ☐ Comb. (gas & oil/condensate) ☐ Injection, recovery ☐ Injection, disposal ☐ Coalbed Methane ☐ Gas Storage ☐ Other (specify)		APPLICATION FEE Check applicable. ☒ Conventional ☐ \$200 (Home Use Well) Total Application Fee \$450.00 Bond Agreement Id First Niagara L.O.C. 700166801012	
Number of wellbore laterals proposed under this application 0 Total feet of wellbore to be drilled under this application 2100 Ft. If applying for a permit to rework an existing well not registered or permitted, check this box ☐ and enter date drilled, if known: _____ (see instructions) PNDI Attached: ☒ Any threatened or endangered "hit" must include a copy of the clearance letter from the applicable agency(ies).				RECEIVED AUG 12 2026 Environmental Protection Northwest Regional Office		Configuration ☒ Vertical ☐ Horizontal ☐ Deviated ☐ Multiple laterals	
Application submitted as: Coal well: ☐ Attach Coal Module CBM well ☐ Attach Coal Module Non coal well ☒ Attach justification. Please see the attached Map 11 or Map 61.							

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).		☐	☒
a. If "Yes" to #1, is the well at least 330 feet from outside lease or unit boundary?		☐	☐
b. Does the location fall within an area covered by a spacing order?		☐	☐
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?		☐	☒
If yes, is a waiver request (form 5500-FM-OG0057) and site-specific E&S control plan attached?		☐	☐

3. Will the well penetrate or be within 2,000 feet of an active gas storage reservoir boundary?	☐	☒
a. If Yes, print the names of: Storage Field: Operator:		
4. Is the proposed well location within the permitted area of a landfill?	☐	☒
5. Will the well be drilled within 200 feet from any existing building or an existing water supply?	☐	☒
a. If "Yes," is written consent from the owner attached?	☐	☐
b. If written consent is not attached, is a variance request (form 8000-FM-OOGM0058) attached?	☐	☐
6. Will the well be located where it may impact a public resource as outlined in the "Coordination of a Well Location with Public Resources" form 5500-PM-OG0076? If yes, attach a completed copy of the form and clearance letters from applicable agencies.	☒	☐
7. Will any portion of the well site be in a Special Protection High Quality ☒ (HQ) or Exceptional Value ☐ (EV) watershed?	☒	☐
Provide name of special protection stream <u>UNT - Twomile Run</u> .		
7.1 Will the well be drilled using enhanced drilling or completion technologies into a formation that typically produces gas or petroleum?	☐	☒
8. Is this well part of a development which requires an Earth Disturbance Permit for Oil and Gas Activities disturbing more than 5 acres? If yes, list the number of the ESCGP approval if the permit has been issued.	☐	☒
8.1 Is the disturbed area of the well site between 1 to 5 acres and in a Special Protection Watershed	☐	☒
9. Is waste, including drill cuttings, from the drilling of this well is to be disposed of on this well site? Yes ☒ No ☐		
10. Will the well or well site be located within a defined 100 year floodplain or where the floodplain is undefined, within 100 feet of the top of the bank of a perennial stream or within 50 feet of the top of the bank of an intermittent stream. Yes ☐ No ☒		
a. If yes, is a waiver request attached that will protect the Waters of the Commonwealth? Yes ☐ No ☐		
11. Is the well to be located within a H ₂ S area pursuant to §78.77a? Yes ☐ No ☒		
12. Attach a current Ownership & Control form 8000-FM-OOGM0118.		
Signature of Applicant	The person signing this form attests that they have the authority to submit this application on behalf of the applicant, and that the information, including all related submissions, is true and accurate to the best of their knowledge.	
Signature of Person Authorized to Submit Application 	(Print or Type)	Name of Signer: ARTHUR J. STEWART Title: President
		Date <u>May 27, 2021</u>
Application Preparer/Contact: PHILIP L. HAMPSON, PLS		Phone: 814-730-1822

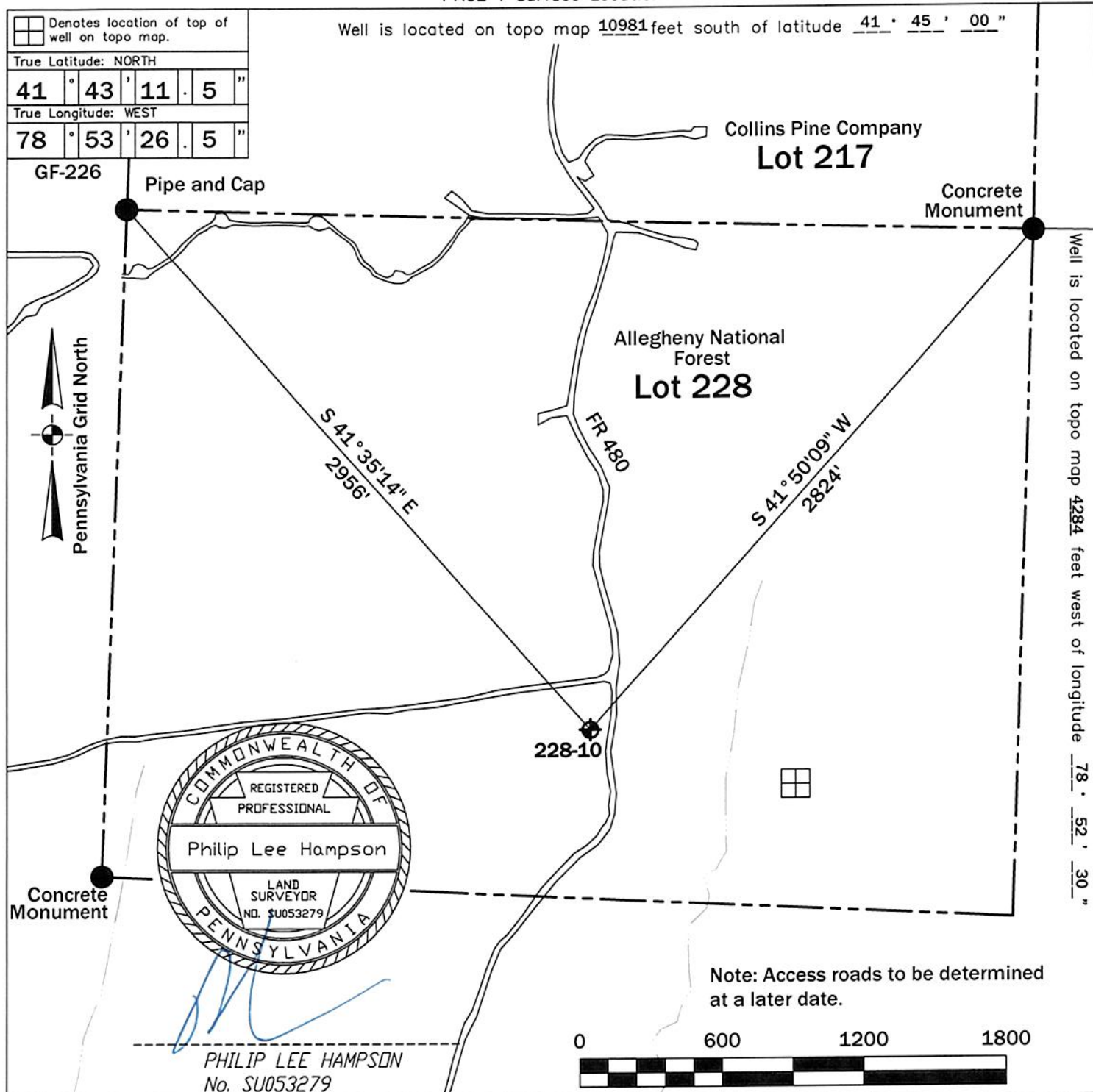


COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS MANAGEMENT

WELL LOCATION PLAT

PAGE 1 Surface Location

DEP	Auth ID #:	SAZ
USE	Permit #: 083-57993	8/24/2026
ONLY	Project #:	C:



Applicant/Well Operator Name: Cameron Energy Company		DEP ID # 300544	Well (Farm) Name: Lot 228		Well #: 228-10	Serial #:
Address: 507 Cherry Grove Road, Clarendon, PA 16313			County: McKean County	Municipality: Hamilton Township	Well Type: Oil	
911 address of well site: N/A			USGS 7½' Quadrangle Map Name: Ludlow - 514	Map Section: 3	Surface Elevation: 1950 ft.	
Surveyor or Engineer: Philip L. Hampson, PLS	Phone #: 814-730-1822	Dwg #: E:\228-10	Date: 8/19/2025	Scale: 1"=600'	Tract Acreage: +/- 250 Acres	
Lat. & Long Metadata Method: Direct GPS	Accuracy: +/-15' ft.	Datum: NAD 83	Elevation Metadata Method: Scaled Lidar	Accuracy: ft.	Datum: NGVD 29	Survey Date: 8/11/2025

Page 2 Notifications

DEP Statewide toll-free phone number for reporting cases of water contamination which may be associated with development of oil and gas resources is **1-866-255-5158**.

[illegible]



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

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

Farm Name - Well # Lot 228 / 228-10	
Applicant Name Cameron Energy Company	DEP ID# 300544
DEP USE ONLY	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. Notification: Signature below name indicates the party's acknowledgement of receipt of the well location plat and serves as proof of notification		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				6/23/26	6/24/26		
Print Name: Hamilton Township Signature	Address: P.O. Box 23 Ludlow, PA 16333				X	6/23/26	6/25/26		
Print Name: Corydon Township Signature	Address: 2474 West Washington Street Bradford, PA 16701				X	6/23/26	7/8/26		
Print Name: Lafayette Township Signature	Address: Box 135A 7534 Route 59 Lewis Run, PA 16738				X	6/23/26	6/29/26		
Print Name: Hamlin Township Signature	Address: P.O. Box 235 22 Park Road Hazel Hurst PA, 16733				X	6/23/26	6/26/28		

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
			☐	☐	☐
			☐	☐	☐
			☐	☐	☐
			☐	☐	☐
			☐	☐	☐

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

Farm Name - Well # Lot 228 / 228-10	
Applicant Name Cameron Energy Company	DEP ID# 300544
DEP USE ONLY	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. Notification: Signature below name indicates the party's acknowledgement of receipt of the well location plat and serves as proof of notification		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: Wetmore Township Signature	Address: 318 Spring Street Kane, PA 16735				X	6/23/26	7/1/26		
Print Name: Sheffield Township Signature	Address: P.O. Box 784 Sheffield, PA 16347				X	6/23/26	6/24/26		
Print Name: Mead Township Signature	Address: 119 Mead Blvd. Clarendon, PA 16313				X	6/23/26	6/24/26		
Print Name: Signature	Address:								
Print Name: Signature	Address:								

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:	☐	☐	☐
Print and Sign Name:	Address:	Date:	☐	☐	☐
Print and Sign Name:	Address:	Date:	☐	☐	☐
Print and Sign Name:	Address:	Date:	☐	☐	☐
Print and Sign Name:	Address:	Date:	☐	☐	☐

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 9771 5266 9588 07

2. Article Number (Transfer from service label)

9589 0710 5270 2101 7633 93

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

COMPLETE THIS SECTION ON DELIVERY

- A. Signature ☐ Agent ☐ Addressee
 B. Received by (Printed Name) ☐ Agent ☐ Addressee
 C. Date of Delivery
 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
☐ Delivery Restricted Delivery
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Signature Confirmation™
☐ Signature Confirmation 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:

Allegheny National Forest
4 Farm Colony Drive
Warren, PA 16365



9590 9402 9771 5266 9588 14

2. Article Number (Transfer from service label)

9589 0710 5270 2101 7633 24

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

COMPLETE THIS SECTION ON DELIVERY

- A. Signature ☐ Agent ☐ Addressee
 B. Received by (Printed Name) ☐ Agent ☐ Addressee
 C. Date of Delivery
 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
☐ Delivery Restricted Delivery
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

Domestic Return Receipt

COMPLETE THIS SECTION ON DELIVERY

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

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:

Lafayette Township
Box 135A
7534 Route 59
Lewis Run, PA 16738



9590 9402 9771 5266 9588 52

2. Article Number (Transfer from service label)

9589 0710 5270 2101 7633 79

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

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

**Mead Township
119 Mead Blvd.
Clarendon, PA 16313**



9590 9402 9771 5266 9588 21

2. Article Number (Transfer from label)

9589 0710 5270 2101 7633 31

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *Margie Collier*

☒ Agent

☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

6-21

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

- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

ery Restricted Delivery

stricted Delivery

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FAQs >

Corydon Township
2474 West Washington Street
Bradford, PA 16701

Tracking Number:

Remove X

9589071052702101763386

Copy

Add to Informed Delivery

Latest Update

Your item was picked up at the post office at 2:58 pm on July 8, 2026 in BRADFORD, PA 16701.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Individual Picked Up at Post Office

BRADFORD, PA 16701

July 8, 2026 2:58 PM

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Product Information

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Bradford, PA 16701

Certified Mail Fee	\$5.30
Extra Services & Fees (check box, add fee as indicated)	\$4.40
☐ Return Receipt (hardcopy)	\$0.00
☐ Return Receipt (electronic)	\$0.00
☐ Certified Mail Restricted Delivery	\$0.00
☐ Adult Signature Required	\$0.00
☐ Adult Signature Restricted Delivery	\$0.00

Postage \$2.72

Total Postage and Fees \$12.42

Sent To

Street and Apt. No., or PO Box No.

City, State, ZIP+4®

PS Form 3800, January 2023 PSN 7530-02-000-9047

See Reverse for Instructions

0365
55Postmark
JUL 23 2026

06/23/2026

Corydon

226 7/8

1. PROJECT INFORMATION

Project Name: **GF-226 Lot 228 Oil Well Development**

Date of Review: **6/22/2026 03:43:30 PM**

Project Category: **Energy Storage, Production, and Transfer, Energy Production (generation), Oil or Gas - new wells, expansion of well field**

Project Area: **93.78 acres**

County(s): **McKean**

Township/Municipality(s): **Hamilton Township**

ZIP Code:

Quadrangle Name(s): **LUDLOW**

Watersheds HUC 8: **Middle Allegheny-Tionesta**

Watersheds HUC 12: **Twomile Run**

Decimal Degrees: **41.722526, -78.891340**

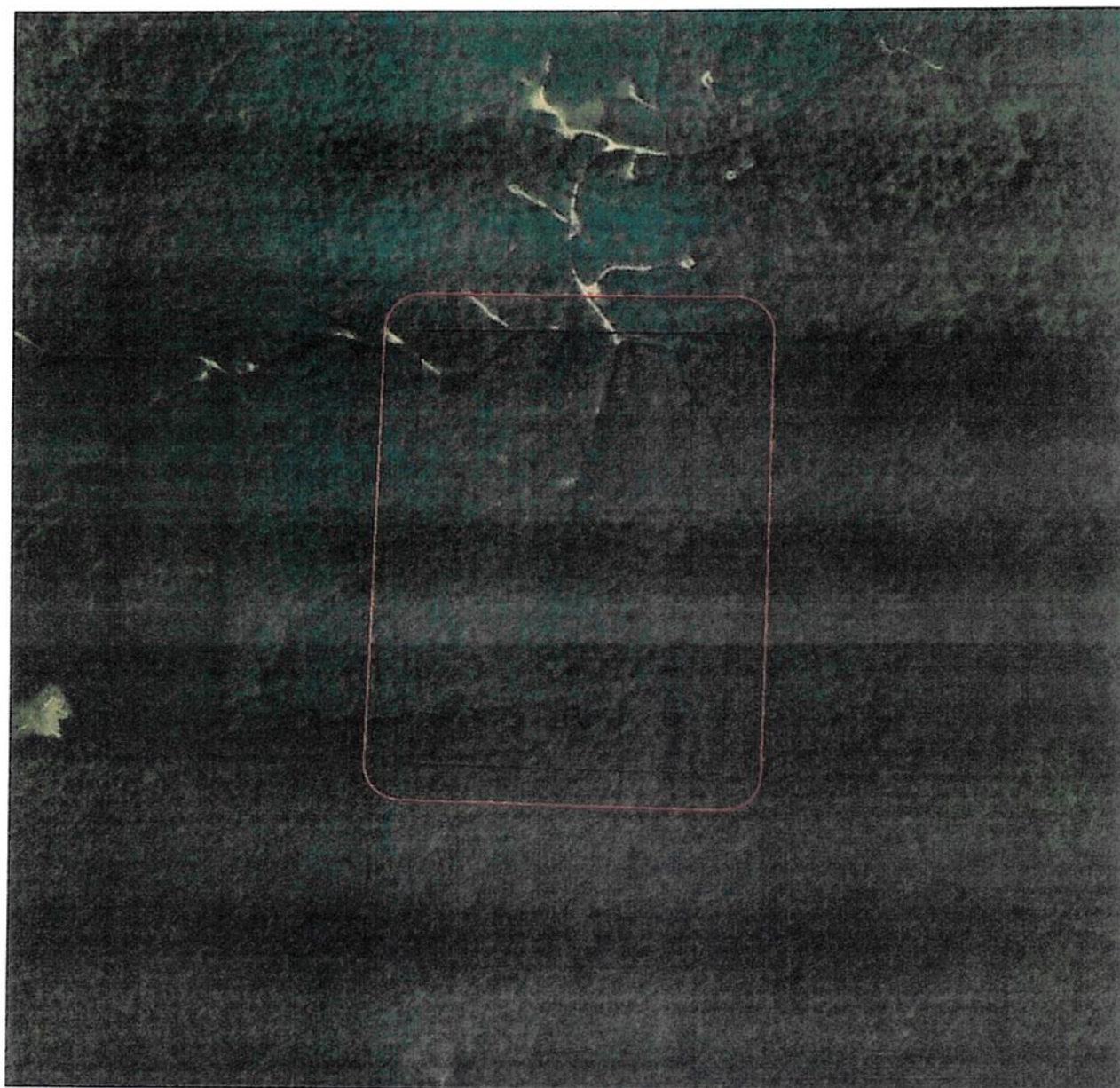
Degrees Minutes Seconds: **41° 43' 21.939" N, 78° 53' 28.8251" W**

2. SEARCH RESULTS

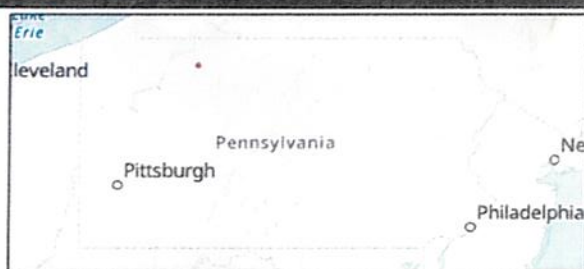
Agency	Results	Response
PA Game Commission	Conservation Measure	No Further Review Required, See Agency Comments
PA Department of Conservation and Natural Resources	No Known Impact	No Further Review Required
PA Fish and Boat Commission	No Known Impact	No Further Review Required
U.S. Fish and Wildlife Service	Potential Impact	MORE INFORMATION REQUIRED, See Agency Response

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-226 Lot 228 Oil Well Development

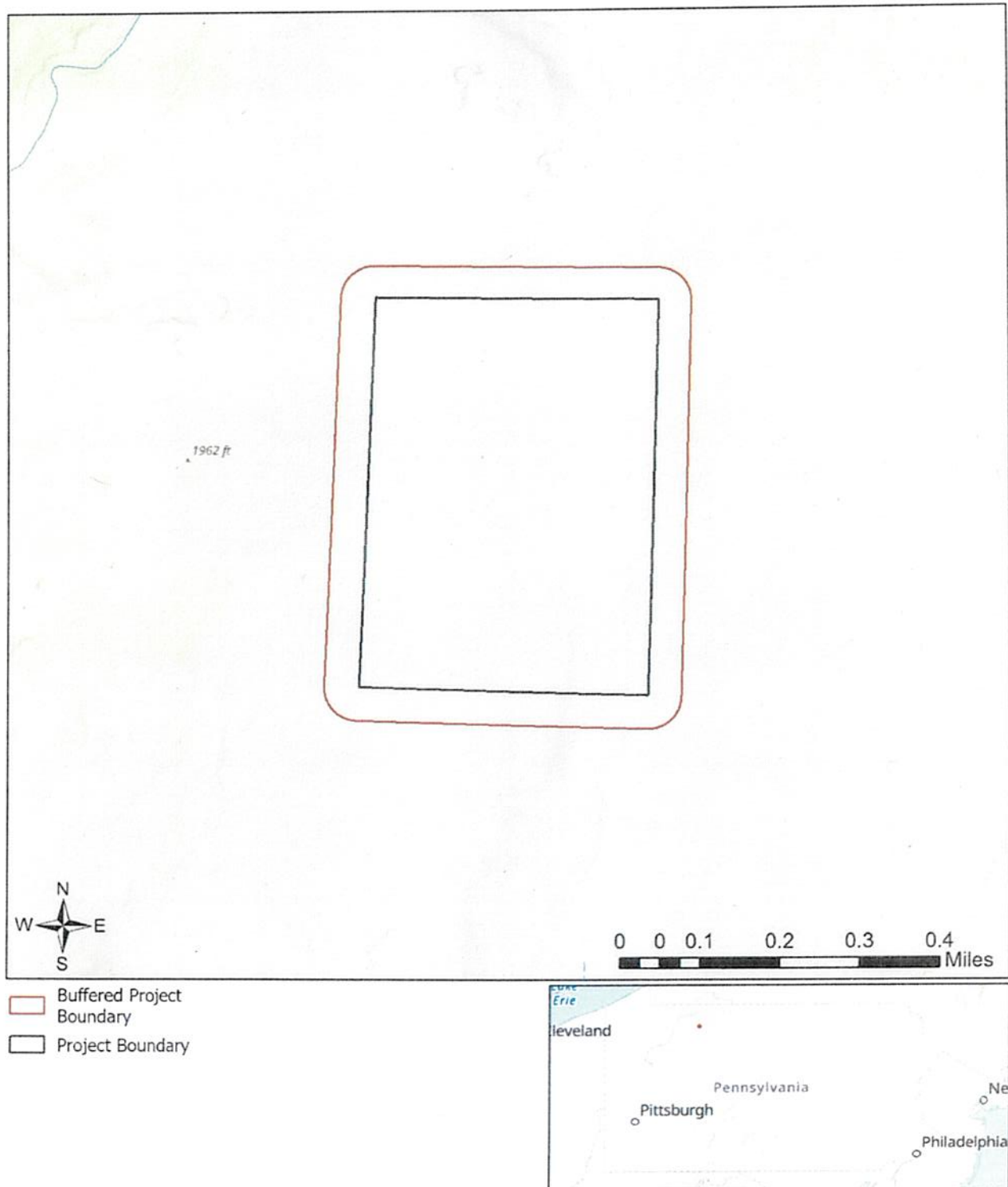


-  Buffered Project Boundary
-  Project Boundary



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

GF-226 Lot 228 Oil Well Development



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

RESPONSE TO QUESTION(S) ASKED

Q1: Will the action include disturbance to trees such as tree cutting (or other means of knocking down, or bringing down trees, tree topping, or tree trimming), pesticide/herbicide application or prescribed fire?

Your answer is: Yes

Q2: Does the action area contain any caves (or associated sinkholes, fissures, or other karst features), mines, rocky outcroppings, culverts, or tunnels that could provide habitat for hibernating bats?

Your answer is: No

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:

Conservation Measure: Potential impacts to state and federally listed species which are under the jurisdiction of both the Pennsylvania Game Commission (PGC) and the U.S. Fish and Wildlife Service may occur as a result of this project. As a result, the PGC defers comments on potential impacts to federally listed species to the U.S. Fish and Wildlife Service. No further coordination with the Pennsylvania Game Commission is required at this time.

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:

Information Request: Your project is within the range of the federally listed northern long-eared bat. Enter project information into IPaC (<http://ecos.fws.gov/ipac/>). Follow the step-by-step process to review this project's potential effect on federally listed species. For step-by-step instructions, please see our Project Review Page (<https://www.fws.gov/office/pennsylvania-ecological-services/project-revi...>)

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 submit their project using [IPaC](#), following the [USFWS Project Submission](#) Instructions. USFWS will not accept or review project materials uploaded via the Conservation Explorer.

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). 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

PA Fish and Boat Commission

Division of Environmental Services
595 E. Rolling Ridge Dr., Bellefonte, PA 16823
Email: RA-FBPACENOTIFY@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
NO Faxes Please

PA Game Commission

Bureau of Wildlife Management
Division of Environmental Review
2001 Elmerton Avenue, Harrisburg, PA 17110-9797
Email: RA-PGC_PNDI@pa.gov
NO Faxes Please

7. PROJECT CONTACT INFORMATION

Name: Tyler Q. Martin
Company/Business Name: Cameron Energy Co.
Address: 507 Cherry Grove Rd
City, State, Zip: Clarendon PA 16313
Phone: (814) 968-3337 Fax: ()
Email: tylerqmartin@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

7-10-2026
date



United States Department of the Interior

FISH AND WILDLIFE SERVICE
Pennsylvania Ecological Services Field Office
110 Radnor Road Suite 101
State College, PA 16801-7987
Phone: (814) 298-4396



In Reply Refer To:
Project code: 2026-0108468
Project Name: GF-226 Lot 228 Oil Wells

06/25/2026 22:07:10 UTC

Federal Nexus: no
Federal Action Agency (if applicable):

Subject: Technical assistance for 'GF-226 Lot 228 Oil Wells'

Dear Tyler Martin:

This letter records your determination using the Information for Planning and Consultation (IPaC) system provided to the U.S. Fish and Wildlife Service (Service) on June 25, 2026, for 'GF-226 Lot 228 Oil Wells' (here forward, Project). This project has been assigned Project Code 2026-0108468 and all future correspondence should clearly reference this number. **Please carefully review this letter. Your Endangered Species Act (Act) requirements may not be complete.**

Ensuring Accurate Determinations When Using IPaC

The Service developed the IPaC system and associated species' determination keys in accordance with the Endangered Species Act of 1973 (ESA; 87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.) and based on a standing analysis. All information submitted by the Project proponent into IPaC must accurately represent the full scope and details of the Project.

Failure to accurately represent or implement the Project as detailed in IPaC or the Northern Long-eared Bat and Tricolored Bat Range-wide Determination Key (Dkey), invalidates this letter. *Answers to certain questions in the DKey commit the project proponent to implementation of conservation measures that must be followed for the ESA determination to remain valid. Note that conservation measures for northern long-eared bat and tricolored bat may differ. If both bat species are present in the action area and the key suggests more conservative measures for one of the species for your project, the Project may need to apply the most conservative measures in order to avoid adverse effects. If unsure which conservation measures should be applied, please contact the appropriate Ecological Services Field Office*

Determination for the Northern Long-Eared Bat and Tricolored Bat

Based upon your IPaC submission and a standing analysis completed by the Service, your project has reached the following effect determination(s):

Species	Listing Status	Determination
Northern Long-Eared Bat (<i>Myotis septentrionalis</i>)	Endangered	NLAA

You have indicated that you must remove a hazard tree in order to prevent imminent loss of human life. Be advised that the Act's implementing regulations (50 CFR part 17) include a take exemption pursuant to the defense of human life (for endangered species, see 50 CFR 17.21(c)(2)): "any person may take endangered [or threatened] wildlife in defense of his own life or the lives of others."). The regulations at 50 CFR 17.21(c)(4) require that any person taking, including killing, listed wildlife in defense of human life under this exception must notify our headquarters Office of Law Enforcement, at the address provided at 50 CFR 2.1(b), in writing, within 5 days. In addition, section 11 of the Act enumerates the penalties and enforcement of the Act. In regard to civil penalties, section 11(a)(3) of the Act states, "Notwithstanding any other provision of this [Act], no civil penalty shall be imposed if it can be shown by a preponderance of the evidence that the defendant committed an act based on a good faith belief that he was acting to protect himself or herself, a member of his or her family, or any other individual from bodily harm, from any endangered or threatened species" (16 U.S.C. 1540(a)(3)). Section 11(b)(3) of the Act contains similar language in regard to criminal violations (see 16 U.S.C. 1540(b)(3)). If you think incidental take of listed bats was reasonably certain to have occurred as a result of your hazard tree removal, we advise you to contact the Office of Law Enforcement as outlined above. In the future, we recommend planning ahead so that tree removal of potentially hazardous trees does not become an emergency. If you determine an emergency exists, however, and human life is in imminent danger, do not delay action. Also do not delay action if removal of the hazard tree is part of a federal response to a situation involving an act of God, disaster, casualty, national defense or security emergency, etc. - coordinate with the local USFWS field office as soon as practicable after the emergency is under control.

Other Species and Critical Habitat that May be Present in the Action Area

The IPaC-assisted determination key for the northern long-eared bat and tricolored bat does not apply to the following ESA-protected species and/or critical habitat that also may occur in your Action area:

- Monarch butterfly *Danaus plexippus* Proposed Threatened

You may coordinate with our Office to determine whether the Action may cause prohibited take of the animal species and/or critical habitat listed above. Note that if a new species is listed that may be affected by the identified action before it is complete, additional review is recommended to ensure compliance with the Endangered Species Act.

Next Steps

Coordination with the Service is complete. This letter serves as technical assistance. All conservation measures should be implemented as proposed. Thank you for considering federally listed species during your project planning.

If no changes occur with the Project or there are no updates on listed species, no further consultation/coordination for this project is required for the northern long-eared bat. However, the Service recommends that project proponents re-evaluate the Project in IPaC if: 1) the scope, timing, duration, or location of the Project changes (includes any project changes or amendments); 2) new information reveals the Project may impact (positively or negatively) federally listed species or designated critical habitat; or 3) a new species is listed, or critical habitat designated. If any of the above conditions occurs, additional coordination with the Service should take place before project implements any changes which are final or commits additional resources.

If you have any questions regarding this letter or need further assistance, please contact the Pennsylvania Ecological Services Field Office and reference Project Code 2026-0108468 associated with this Project.

Action Description

You provided to IPaC the following name and description for the subject Action.

1. Name

GF-226 Lot 228 Oil Wells

2. Description

The following description was provided for the project 'GF-226 Lot 228 Oil Wells':

The project is within the surface boundaries of the Allegheny National Forest (ANF). The wells follow an existing corridor of FR480. The project is within upland forest dominated by black cherry and red maple. No wetlands or watercourses will be impacted by this project. The ANF had a recent timber sale adjacent to this project in 2025/2026.

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@41.72255775,-78.89134582523062,14z>



DETERMINATION KEY RESULT

Based on the answers provided, the proposed Action is consistent with a determination of “may affect, but not likely to adversely affect” for a least one species covered by this determination key.

QUALIFICATION INTERVIEW

1. Does the proposed project include, or is it reasonably certain to cause, intentional take of listed bats or any other listed species?

Note: Intentional take is defined as take that is the intended result of a project. Intentional take could refer to research, direct species management, surveys, and/or studies that include intentional handling/encountering, harassment, collection, or capturing of any individual of a federally listed threatened, endangered or proposed species?

No

2. Is the action area wholly within Zone 2 of the year-round active area for northern long-eared bat and/or tricolored bat?

Automatically answered

No

3. Does the action area intersect Zone 1 of the year-round active area for northern long-eared bat and/or tricolored bat?

Automatically answered

No

4. Does any component of the action involve leasing, construction or operation of wind turbines? Answer 'yes' if the activities considered are conducted with the intention of gathering survey information to inform the leasing, construction, or operation of wind turbines.

No

5. Is the proposed action authorized, permitted, licensed, funded, or being carried out by a Federal agency in whole or in part?

Note for projects in Pennsylvania: Projects requiring authorization under Section 404 of the Clean Water Act and/or Section 10 of the Rivers and Harbors Act would be considered as having a federal nexus. Since the U.S. Army Corps of Engineers (Corps) has issued the Pennsylvania State Programmatic General Permit (PASPGP), which may be verified by the PA Department of Environmental Protection or certain Conservation Districts, the need to receive a Corps authorization to perform the work under the PASPGP serves as a federal nexus. As such, if proposing to use the PASPGP, you would answer 'yes' to this question.

No

6. [Semantic] Is the action area located within 0.5 miles of a known bat hibernaculum or winter roost? Note: The map queried for this question contains proprietary information and cannot be displayed. If you need additional information, please contact your state wildlife agency.

Automatically answered

No

7. Does the action area contain any winter roosts or caves (or associated sinkholes, fissures, or other karst features), mines, rocky outcroppings, or tunnels that could provide habitat for hibernating bats?

No

8. Does the action area contain (1) talus or (2) anthropogenic or naturally formed rock shelters or crevices in rocky outcrops, rock faces or cliffs?

No

9. Is the action located in New England (CT, MA, ME, NH, RI, or VT)?

No

10. Will the action cause effects to a bridge?

Note: Covered bridges should be considered as bridges in this question.

No

11. Will the action result in effects to a culvert or tunnel at any time of year?

No

12. Are trees present within 1000 feet of the action area? **Note:** If there are trees within the action area that are of a sufficient size to be potential roosts for bats answer "Yes". If unsure, additional information defining suitable summer habitat for the northern long-eared bat and tricolored bat can be found in the USFWS' [Range-wide Indiana Bat and Northern long-eared bat Survey Guidelines](#).

Yes

13. Does the action include the intentional exclusion of bats from a building or building-like structure? **Note:** Exclusion is conducted to deny bats' entry or reentry into a building. To be effective and to avoid harming bats, it should be done according to established standards. If your action includes bat exclusion and you are unsure whether northern long-eared bats or tricolored bats are present, answer "Yes." Answer "No" if there are no signs of bat use in the building/structure. If unsure, contact your local Ecological Services Field Office to help assess whether northern long-eared bats or tricolored bats may be present. Contact a Nuisance Wildlife Control Operator (NWCO) for help in how to exclude bats from a structure safely without causing harm to the bats (to find a NWCO certified in bat standards, search the Internet using the search term "National Wildlife Control Operators Association bats"). Also see the White-Nose Syndrome Response Team's guide for bat control in structures.

No

14. Does the action involve removal, modification, or maintenance of a human-made building-like structure (barn, house, or other building) **known or suspected to contain roosting bats**?

No

15. Will the action cause construction of one or more new roads open to the public?

For federal actions, answer 'yes' when the construction or operation of these facilities is either (1) part of the federal action or (2) would not occur but for an action taken by a federal agency (federal permit, funding, etc.).

No

16. Will the action include or cause any construction or other activity that is reasonably certain to increase average night-time traffic permanently or temporarily on one or more existing roads? **Note:** For federal actions, answer 'yes' when the construction or operation of these facilities is either (1) part of the federal action or (2) would not occur but for an action taken by a federal agency (federal permit, funding, etc.).

No

17. Will the action include or cause any construction or other activity that is reasonably certain to increase the number of travel lanes on an existing thoroughfare?

For federal actions, answer 'yes' when the construction or operation of these facilities is either (1) part of the federal action or (2) would not occur but for an action taken by a federal agency (federal permit, funding, etc.).

No

18. Will the proposed Action involve the creation of a new water-borne contaminant source (e.g., leachate pond, pits containing chemicals that are not NSF/ANSI 60 compliant)?

Note: For information regarding NSF/ANSI 60 please visit <https://www.nsf.org/knowledge-library/nsf-ansi-standard-60-drinking-water-treatment-chemicals-health-effects>

No

19. Will the proposed action involve the creation of a new point source discharge from a facility other than a water treatment plant or storm water system?

No

20. Will the action include drilling or blasting?

Yes

21. Will the drilling or blasting produce noise or vibrations above existing background levels that will affect suitable summer habitat for northern long-eared bats and/or tricolored bats?

Note: Additional information defining suitable summer habitat for the northern long-eared bat and/or tricolored bat, can be found in the USFWS' [Range-wide Indiana Bat and Northern long-eared Bat Survey Guidelines](#).

No

22. Will the action involve military training (e.g., smoke operations, obscurant operations, exploding munitions, artillery fire, range use, helicopter or fixed wing aircraft use at night)?

No

23. Will the proposed action involve the use of herbicides or pesticides (e.g., fungicides, insecticides, or rodenticides)?

No

24. Will the action include or cause activities that are reasonably certain to cause chronic or intense nighttime noise (above current levels of ambient noise in the area) in suitable summer habitat for the northern long-eared bat or tricolored bat during the active season? Chronic noise is noise that is continuous or occurs repeatedly again and again for a long time. Sources of chronic or intense noise that could cause adverse effects to bats may include, but are not limited to: road traffic; trains; aircraft; industrial activities; gas compressor stations; loud music; crowds; oil and gas extraction; construction; and mining.

Note: Additional information defining suitable summer habitat for the northern long-eared bat and tricolored bat can be found in the USFWS' [Range-wide Indiana Bat and Northern long-eared bat Survey Guidelines](#).

No

25. Does the action include, or is it reasonably certain to cause, the use of permanent or temporary artificial lighting within 1000 feet of suitable forested northern long-eared bat or tricolored bat roosting habitat? **Note:** Additional information defining suitable summer habitat for the northern long-eared bat and tricolored bat can be found in the USFWS' [Range-wide Indiana Bat and Northern long-eared bat Survey Guidelines](#).

No

26. Will the action include tree cutting or other means of knocking down or bringing down trees, tree topping, or tree trimming?

Yes

27. Is the project related to the production of coal, including projects that support the mining of coal, as well as the production and/or distribution of energy produced from coal?

No

28. Will the proposed action occur exclusively in an already established and currently maintained utility right-of-way?

No

29. Does the action include emergency cutting or trimming of hazard trees in order to remove an imminent threat to human safety or property? See hazard tree note at the bottom of the key for text that will be added to response letters

Note: A "hazard tree" is a tree that is an immediate threat to lives, public health and safety, or improved property.

Yes

30. Does the project intersect with the 0- 9.9% forest density category?

Automatically answered

No

31. Does the project intersect with the 10.0- 19.9% forest density category map?

Automatically answered

No

32. Does the project intersect with the 20.0- 29.9% forest density category map?

Automatically answered

No

33. Does the project intersect with the 30.0- 100% forest density category map?

Automatically answered

Yes

34. Will the action cause trees to be cut, knocked down, or otherwise brought down across an area greater than 100 acres in total extent?

No

35. Will the proposed action result in the use of prescribed fire?

Note: If the prescribed fire action includes other activities than application of fire (e.g., tree cutting, fire line preparation) please consider impacts from those activities within the previous representative questions in the key. This set of questions only considers impacts from flame and smoke.

No

36. Does the action area intersect the northern long-eared bat species list area?

Automatically answered

Yes

37. [Semantic] Is the action area located within 0.5 miles of radius of an entrance/opening to any known NLEB hibernacula or winter roost? **Note:** The map queried for this question contains proprietary information and cannot be displayed. If you need additional information, please contact your State wildlife agency.

Automatically answered

No

38. [Semantic] Is the action area located within 0.25 miles of a culvert that is known to be occupied by northern long-eared or tricolored bats? **Note:** The map queried for this question contains proprietary information and cannot be displayed. If you need additional information, please contact your State wildlife agency.

Automatically answered

No

39. [Semantic] Is the action area located within 150 feet of a documented northern long-eared bat roost site?

Note: The map queried for this question contains proprietary information and cannot be displayed. If you need additional information, please contact your State wildlife agency. Have you contacted the appropriate agency to determine if your action is within 150 feet of any documented northern long-eared bat roosts?

Note: A document with links to Natural Heritage Inventory databases and other state-specific sources of information on the locations of northern long-eared bat roosts is available here. Location information for northern long-eared bat roosts is generally kept in state natural heritage inventory databases – the availability of this data varies by state. Many states provide online access to their data, either directly by providing maps or by providing the opportunity to make a data request. In some cases, to protect those resources, access to the information may be limited.

Automatically answered

No

40. Is suitable summer habitat for the northern long-eared bat present within 1000 feet of project activities? If unsure, answer "Yes." **Note:** Additional information defining suitable summer habitat for the northern long-eared bat and tricolored bat can be found in the USFWS' [Range-wide Indiana Bat and Northern long-eared bat Survey Guidelines](#)

Yes

41. Are any of the trees proposed for cutting or other means of knocking down, bringing down, topping, or trimming suitable for northern long-eared bat roosting (i.e., live trees and/or snags ≥ 3 inches dbh that have exfoliating bark, cracks, crevices, and/or cavities)? **Note:** Additional information defining suitable summer habitat for the northern long-eared bat and tricolored bat can be found in the USFWS' [Range-wide Indiana Bat and Northern long-eared bat Survey Guidelines](#).

No

42. Do you have any documents that you want to include with this submission?

No

PROJECT QUESTIONNAIRE

Enter the extent of the action area (in acres) from which trees will be removed - round up to the nearest tenth of an acre. For this question, include the entire area where tree removal will take place, even if some live or dead trees will be left standing.

4

IPAC USER CONTACT INFORMATION

Agency: Private Entity

Name: Tyler Martin

Address: 507 Cherry Grove Road

City: Clarendon

State: PA

Zip: 16313

Email tylerqmartin@gmail.com

Phone: 8149683337



Cameron Energy Company

507 Cherry Grove Road
Clarendon, PA 16313
Office: (814) 968-3337
Fax: (814) 968-3330

ESA Statement of Determination Document

Date: July 10, 2026

Determination Preparer: Tyler Q. Martin

Company Project #: GF-226

PNDI #: PNDI-838369

IPAC #: Project Code 2026-0108468

IPAC Letter Determination: NLAA; Not Likely to Adversely Affect

Area to be impacted: 4 (acres)

Project in Previously Harvested Timber Sale: No

Tree Species Present: Lower-Suitability Hemlock(healthy), Red Maple, Birch, and Black Cherry

Proposed Avoidance time period (if applicable): Cut Trees outside of Pup Season (May 15th to July 31st)

Table:

Species	Effect Determination	Rationale
Indiana Bat	<i>(Statement of Determination)</i> NLAA, Cut outside Pup Season (May 15 to July 31) <i>Should be Summer Occupancy Season April 1 - Sept. 30</i>	<i>(Describe why the project will not result in a "take")</i> Low amount of impact (4 acres), Lower-Suitability Tree species for roost tress, no know hibernacula in area, and the majority of the project is along an existing road corridor.



Cameron Energy Company

507 Cherry Grove Road
Clarendon, PA 16313
Office: (814) 968-3337
Fax: (814) 968-3330

ESA Statement of Determination Document

Date: July 10,2026

Determination Preparer: Tyler Q. Martin

Company Project #: GF-226

PNDI #: PNDI-838369

IPAC #: Project Code 2026-0108468

IPAC Letter Determination: NLAA; Not Likely to Adversely Affect

Area to be impacted: 4 (acres)

Project in Previously Harvested Timber Sale: No

Tree Species Present: Lower-Suitability Hemlock(healthy), Red Maple, Birch, and Black Cherry

Proposed Avoidance time period (if applicable): Cut Trees outside of Pup Season (May 15th to July 31st)

Table:

Species	Effect Determination	Rationale
Northern Long – Eared Bat	<i>(Statement of Determination)</i> NLAA, Cut outside Pup Season (May 15 to July 31)	<i>(Describe why the project will not result in a “take”)</i> Low amount of impact (4 acres), Lower-Suitability Tree species for roost tress, no know hibernacula in area, and the majority of the project is along an existing road corridor.

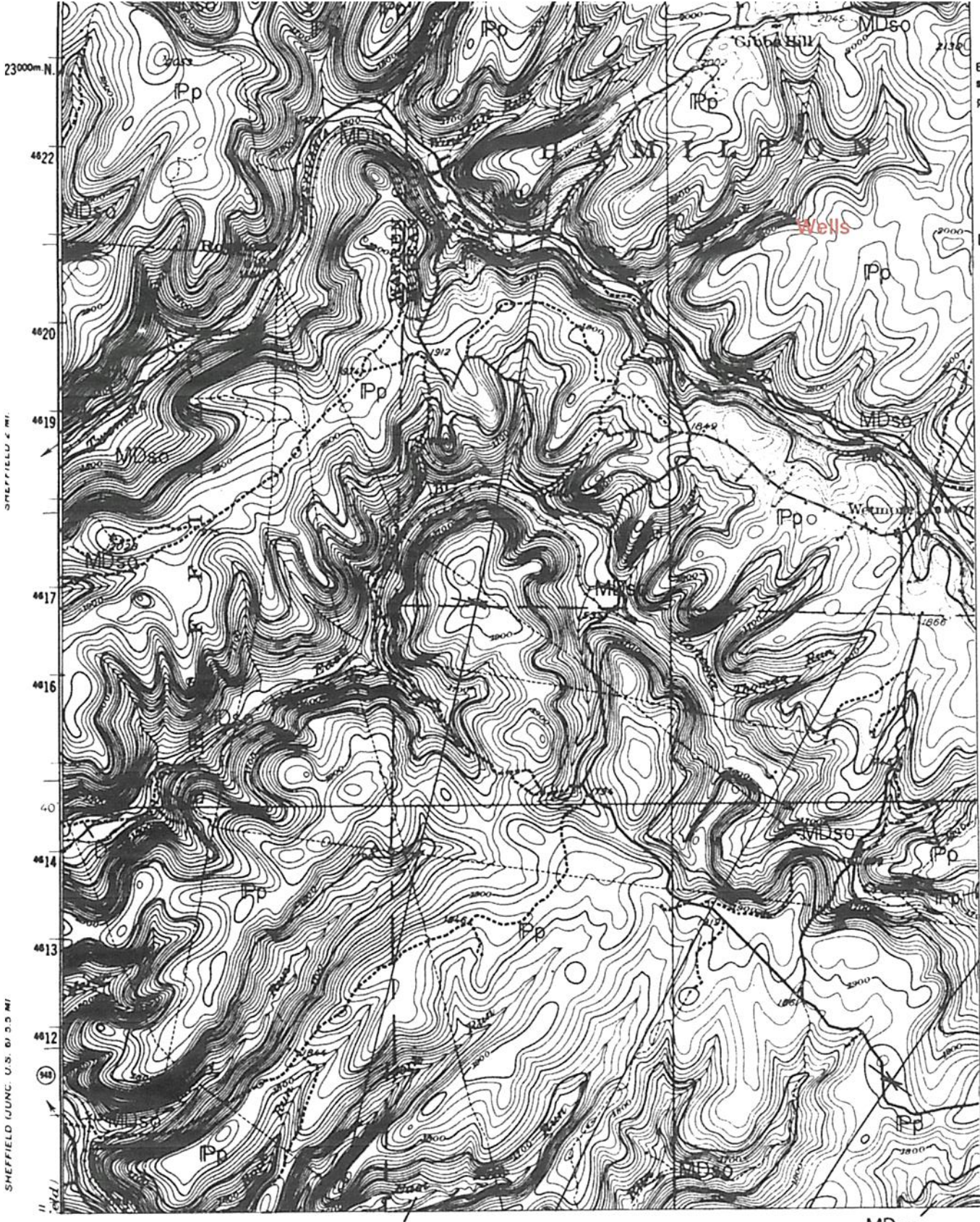


**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS MANAGEMENT PROGRAM**

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

Coordination of a Well Location with Public Resources

Well Operator Cameron Energy Company		DEP ID# 300544	Well Farm Name and Number Lot 228 228-10	
Address 507 Cherry Grove Road			Project Number (if previously assigned)	
City Clarendon	State PA	Zip Code 16313	County McKean	Municipality Hamilton Township
Phone 814-968-3337	Fax 814-968-3330	Latitude N 41° 43' 11.5"	Longitude W 78° 53' 26.5"	
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? ☒ Yes ☐ No				
2. Will the well be located within the corridor of a state or national scenic river? ☐ Yes ☒ No				
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: www.nps.gov/rivers/wildriverslist.html#pa 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: www.dcnr.state.pa.us/brc/rivers/scenicrivers/locationmap.htm				
3. If answering "Yes" to questions 1 or 2, name the public resource(s):				
Allegheny National Forest				
List the name, address and phone number of the person responsible for management of the public resource.				
Allegheny National Forest 4 Farm Colony Drive Warren, PA 16365, (814)723-5150				
Must the administrator of the public resource approve or otherwise authorize the proposed well, well site, access road, or gathering pipeline? ☒ Yes ☐ No				
Has the approval or authorization been received? ☒ Yes ☐ No				
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? ☒ Yes ☐ No				
If yes, provide PNDI Search Number _____ or attach a copy of the PNDI Search Results.				
If a potential conflict with a species of concern was identified, give the name of the responsible agency.				
PA Game Commission, US Fish and Wildlife Service (USFWS)				
Has the potential conflict been resolved? ☒ Yes ☐ No				
5. Will the well be located within 200 feet of any historical or archaeological sites listed as federal or state historic places? ☐ Yes ☒ No				
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.				
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, defer to USFWS USFWS - NLAA, Please see Statement of Determination Document..				



SOURCE
Based on 1960
state map com-
pilation sheet.

EXPLANATION

Pp
Pottsville Gp.

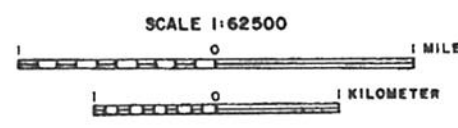
MDso
Shenango Fm.
through
Oswayo Fm.,
undiv.

Dck
Catskill Fm.

NOTE: Reliability
of contacts is poor.

SHEFFIELD 4 MI.
SHEFFIELD (UNCL. U.S. 61 5.5 MI.)

MDso MDso IPp



Mineable coal lies in the Allegheny Formations.
The peaks of the hills are showing the Pottsville
formation, which lies below the Allegheny.

Compiled by W. E. EDMUNDS, 1977

KANE 15' (NW)

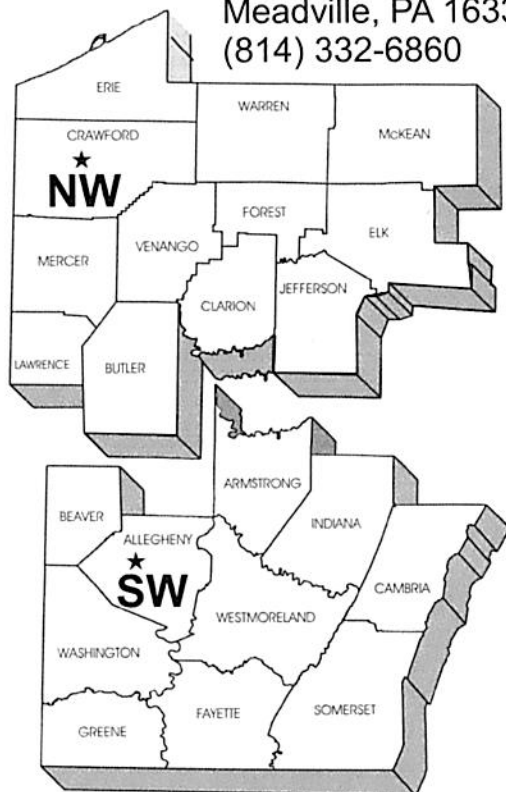
This Map is from Map 61 - Atlas of Preliminary Geologic Quadrangle Maps of Pennsylvania
1981 - PA Geological Survey



Oil and Gas Regions

★ Northwest Region

230 Chestnut Street
Meadville, PA 16335-3481
(814) 332-6860



★ Eastern Region

208 West Third Street
Williamsport, PA 17701-6448
(570) 321-6550



★ Southwest Region

400 Waterfront Drive
Pittsburgh, PA 15222-4745
(412) 442-4024

● Central Office

Bureau of Oil and Gas Management
PO Box 8765
Harrisburg, PA 17105-8765
(717) 772-2199

From: Koehle, Elspeth
To: Zeno, Sally
Subject: Re: Eight conventional wells in EJ area Hamilton Township, McKean County
Date: Thursday, August 26, 2026 3:37:11 PM
Attachments: image001.png
image002.png

Hi, Sally. I have no concerns.
Thank you,

From: Zeno, Sally <zeno@pa.gov>
Sent: Thursday, 20 August 2026 08:36:46
To: Koehle, Elspeth <ekoehle@pa.gov>
Subject: Eight conventional wells in EJ area Hamilton Township, McKean County

Elspeth,

Permit applications for eight oil wells located within an EJ area are currently under review.

Well Information

Authorization No.: 1579961, 1579977, 1579980, 1579964, 1579959, 1579983, 1579990, & 1579998
Permit No.: 083-57989, 083-57990, 083-57991, 053-57992, 053-57993, 053-57994, 053-57995, & 053-57996
Latitude of Well: 41°43'28.40", 41°43'20.90", 41°43'08.20", 41°43'18.70", 41°43'11.50", 41°43'11.90", 41°43'15.10", & 41°43'04.60"
Longitude of Well: -78°53'27.20", -78°53'26.10", -78°53'23.50", -78°53'21.70", -78°53'26.50", -78°53'21.20", -78°53'24.10", & -78°53'26.10"
Address of site (if available): N/A
County: McKean
Well is within 1000' of a building:

- ☐ Yes
If yes, distance to building from well: Click or tap here to enter text.
☒ No

Location appears to be in a:

- ☒ Very rural area
☐ Somewhat rural area
☐ Suburban area
☐ Urban area

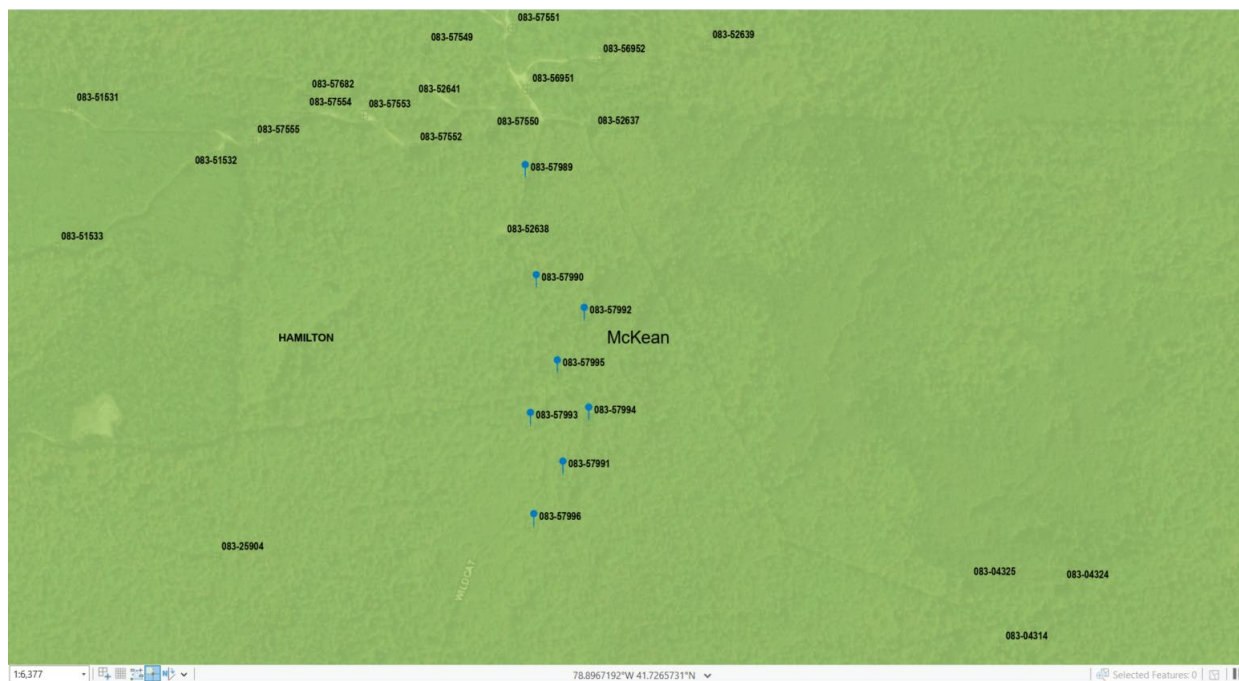
Well(s) have been spud on this pad:

- ☐ Yes
If yes, how many wells: Click or tap here to enter text.
☒ No

The oil and gas operator is required to notify the surface landowner, the municipality where the well is located, adjoining municipalities, coal owners/operators, gas storage field operators, and owners/operators of private and public water supplies within 3,000 feet of the proposed well location.

Notification to the parties above is sufficient to meet the requirements of the 2012 Pennsylvania Oil & Gas Act. If you have any comments or concerns, please respond within 3 business days.

Thank you.



Sally A. Zeno, G.I.T. | Geoscientist
Department of Environmental Protection | District Oil & Gas Operations

Northwest District Office
230 Chestnut Street | Meadville, PA 16335
Office: 814-332-6198
Fax: 814-332-6121
dep.pa.gov

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From: [Tyler Martin](#)
To: [Zeno, Sally](#)
Subject: Re: [External] Re: Cameron Energy Company Lot 228 Wells 6, 7, 8, 9, 10, 11, 12, 13
Date: Thursday, August 27, 2026 3:56:05 PM
Attachments: [image001.png](#)
[Lot228 ESA Determination GF-226 8-27-26.pdf](#)

Hello,

Please see attached.

Thank you
Tyler

On Thu, Aug 27, 2026 at 1:21 PM Zeno, Sally <szeno@pa.gov> wrote:

Good afternoon Tyler,

We just discussed this in a meeting. Please remove the Tri-Colored Bat for clarity and send the form back. Thank you.



Sally A. Zeno, G.I.T. | Geoscientist

Department of Environmental Protection | District Oil & Gas Operations

Northwest District Office

230 Chestnut Street | Meadville, PA 16335

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From: Tyler Martin <tylergmartin@gmail.com>
Sent: Thursday, August 27, 2026 12:54 PM
To: Zeno, Sally <szeno@pa.gov>
Cc: Philip Hampson <hampson@westpa.net>
Subject: Re: [External] Re: Cameron Energy Company Lot 228 Wells 6, 7, 8, 9, 10, 11, 12, 13

Good afternoon,

See attached for all the Lot 228 applications.

Thank you

Tyler

On Wed, Aug 26, 2026 at 2:09 PM Zeno, Sally <szeno@pa.gov> wrote:

Thank you for reply. I did contact Mr. Novak and we are discussing this internally. However, it was discovered that your ESA Statement of Determination Document lists the Indiana Bat instead of the Northern Long-eared Bat so this will need to be corrected on all applications prior to continuing the review process.



Pennsylvania
**Department of
Environmental Protection**

Sally A. Zeno, G.I.T. | Geoscientist

Department of Environmental Protection | District Oil & Gas Operations

Northwest District Office

230 Chestnut Street | Meadville, PA 16335

Office: 814-332-6198

Fax: 814-332-6121

dep.pa.gov

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From: Tyler Martin <tylerqmartin@gmail.com>

Sent: Wednesday, August 26, 2026 12:35 PM

To: Zeno, Sally <szeno@pa.gov>

Cc: Philip Hampson <hampson@westpa.net>

Subject: [External] Re: Cameron Energy Company Lot 228 Wells 6, 7, 8, 9, 10, 11, 12, 13

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

Good morning

Thank you for the clarification email.

The lot 228 project (PNDI 838369) is outside of any known bat buffers. A pup season time of year restriction is suitable for this project. No take will occur with this project, no further coordination is required with USFWS.

The suitable habitat within 1000 feet of the project question is to discern whether or not

potential summer habitat is in the area. It does not put in place any time of year measures. The pup season time restriction (May 15 to July 31) is a sufficient avoidance to avoid “take”. It is up to the project proponent (me) to determine that the avoidance measure is sufficient.

For further clarification please contact USFWS:

Richard A. Novak

Fish & Wildlife Biologist

U.S. Fish & Wildlife Service

Pennsylvania Field Office

[110 Radnor Road Suite 101](#)

State College, PA 16801

NEW PHONE #: 814-298-4439

richard_novak@fws.gov

Phil Hampson will clarify your other questions.

Thank you

Tyler

On Wednesday, August 26, 2026, Zeno, Sally <szeno@pa.gov> wrote:

Good morning,

A review of the Cameron Energy Company Lot 228 Wells 6, 7, 8, 9, 10, 11, 12, 13 applications yielded the following deficiencies:

The ESA Statement of Determination Document submitted with the applications lists NLAA, Cut outside of Pup Season (May 15 – July 31), however, the IPaC specifically asks, “Is

suitable summer habitat for the northern long-eared bat present within 1000 feet of project activities? The date range listed should be the entire Summer Occupancy Season of April 1 – September 30, not the Pup Season.

Additionally, and **specific to Well #228-6**, the proposed well is located within the HQ Wildcat Run Watershed, not the HQ Two Mile Run.

Additionally, and **specific to Well # 228-8**, the Coordination Form that was included for this application was for Well #228-9.

Please send all corrected forms via e-mail in order for the review to continue.



Sally A. Zeno, G.I.T. | Geoscientist

Department of Environmental Protection | District Oil & Gas Operations

Northwest District Office

[230 Chestnut Street | Meadville, PA 16335](#)

[Office: 814-332-6198](#)

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Phone Contact Log

Date/Time: 8/26/2026 @1:10 pm **Company Called:** USFWS

Person Contacted: Richard Novak **Number Called:** 814-298-4439

Farm Name/Well Number: Cameron Energy Company Lot 228 228-6, 228-7, 228-8, 228-9, 228-10, 228-11, 228-12, 228-13

Geologist: Sally A. Zeno

Deficiencies Addressed:

Mr. Novak with the USFWS was contacted to clarify the NLAA determination on the IPaC Project Code 2026-0108468 in response to PNDI 838369 that was submitted by Cameron Energy Company in regard to the northern long-eared bat. Mr. Novak said the determination comes from the IPaC questions 37 and 38 being answered as "No" and 40 being answered "Yes" and 41 being answered "No". Mr. Novak said if a location is not within a 5-mile radius or buffer area of a known hibernacula then the typical suggestion is to avoid tree cutting during pup season. When asked where this was found in writing he said it may not be in writing, but to look at the footnotes listed on Appendix A of the Range Wide Indiana Bat & Northern Long-eared Bat Survey Guidelines, specifically the spring staging and fall swarming. Mr. Novak stated that if there is no known hibernacula within a 5-mile radius then take is not likely. He also said that companies are being encouraged to submit an ESA Statement of Determination along with the IPaC regardless of industry.



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

DEP USE ONLY	
Auth # 1579974	APS # 1168461
Site # 890338	Facility # 894310
FIX Client # 300544	Sub-fac # 1485916

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	
Address 507 Cherry Grove Road			Well Farm Name Lot 228	
City Clarendon	State PA	Zip Code 16313	Well # 228-10	Serial #
Phone 814-968-3337	Fax 814-968-3330	County McKean		Municipality Hamilton 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 pollutorial 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.



Due Date 9/25/2026
8/13/26 gmc

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 Company 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.

An UNT of Two Mile Run lies +/-600' 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 Hazelton channery loam (HdD).

Historical records indicate fresh water will be encountered at a depth of 400'.

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.

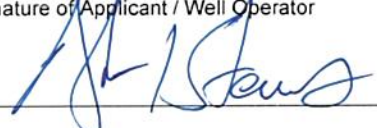
b) Provide a narrative description for all boxes checked above including pretreatment facility design and methodology (use additional pages if necessary)

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
Arthur J. Stewart, President

Date

8-4-26

DEP USE ONLY		
☒ Approved ☐ Denied DEP Representative: Brian Ayers	Conditions: ☒ YES, see below or attached. ☐ NO	Date 08.27.26
Conditions: Please adhere to the attached special 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

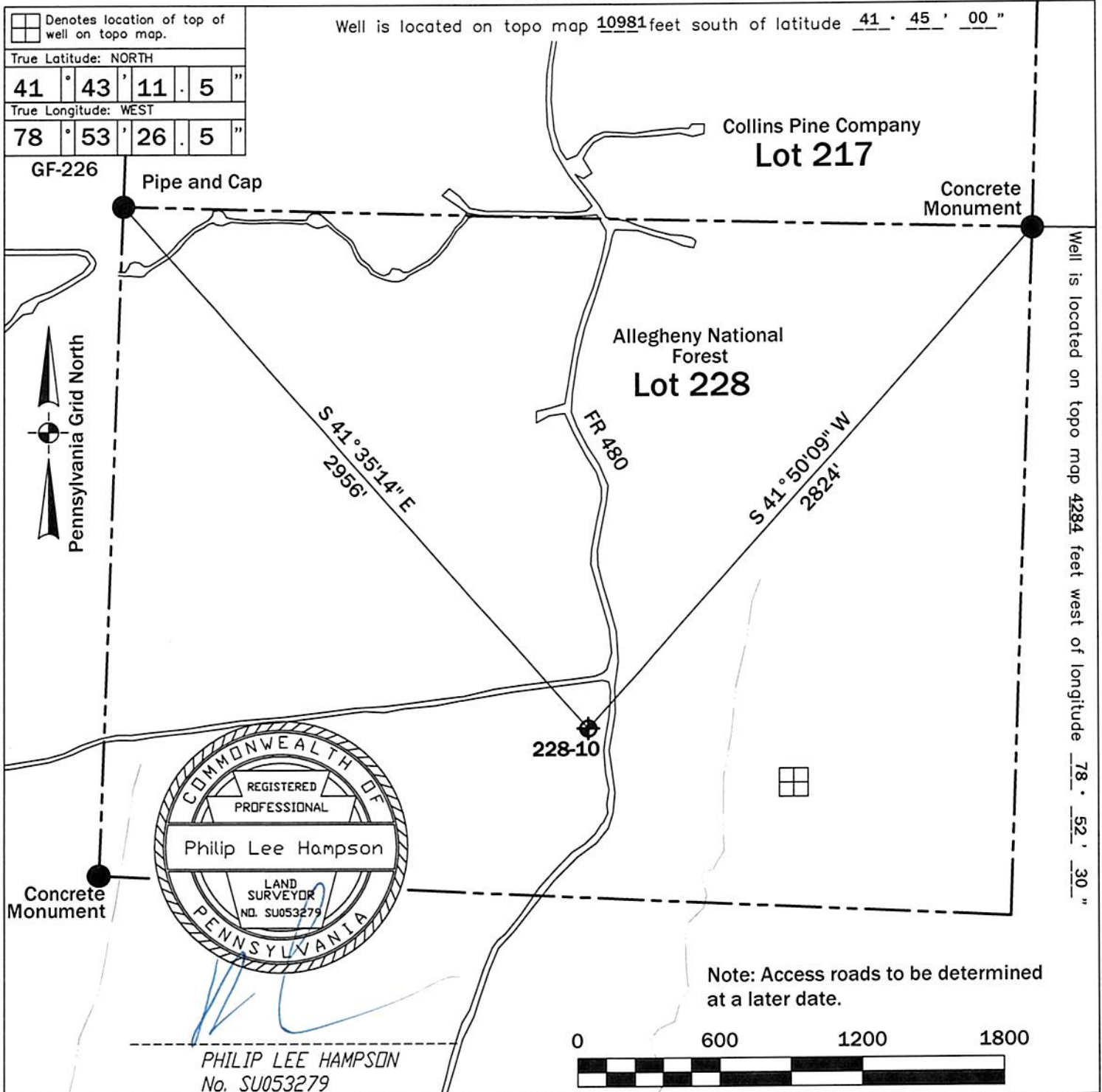


COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS MANAGEMENT

WELL LOCATION PLAT

PAGE 1 Surface Location

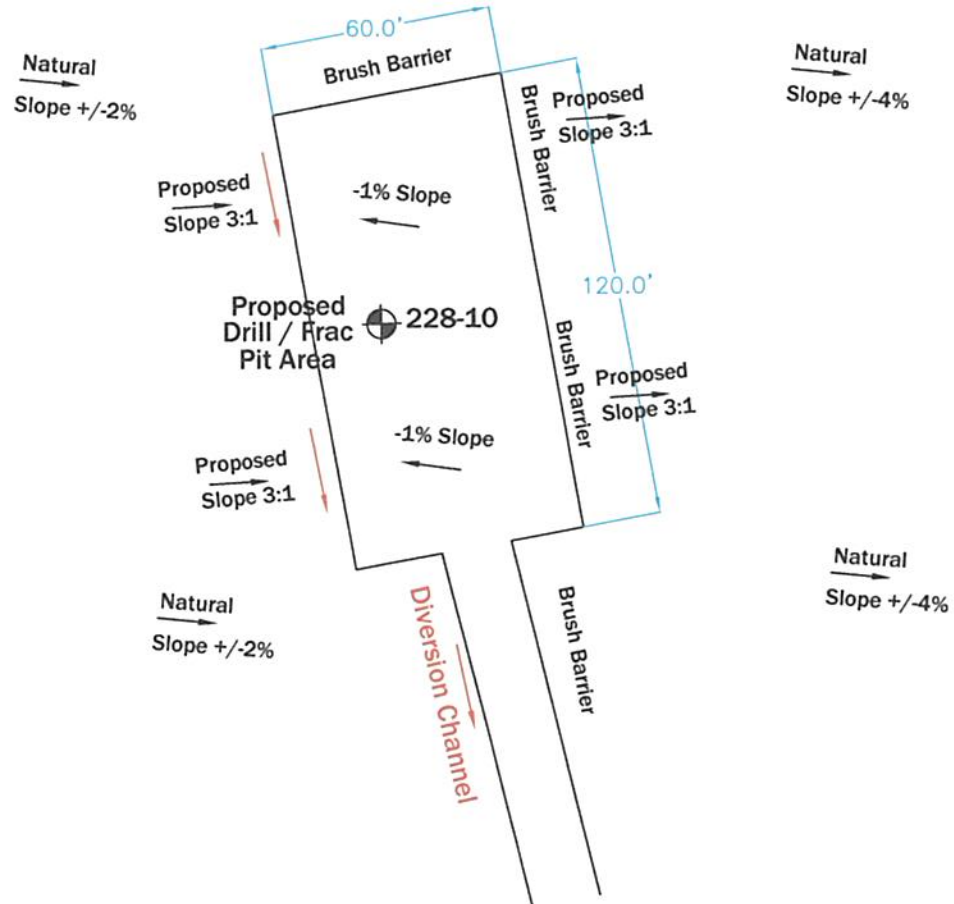
DEP	Auth ID #:	G:
USE	Permit #: 083-57993	C:
ONLY	Project #:	



Applicant/Well Operator Name: Cameron Energy Company		DEP ID # 300544	Well (Farm) Name: Lot 228		Well #: 228-10	Serial #:
Address: 507 Cherry Grove Road, Clarendon, PA 16313			County: McKean County	Municipality: Hamilton Township	Well Type: Oil	
911 address of well site: N/A			USGS 7½' Quadrangle Map Name: Ludlow - 514	Map Section: 3	Surface Elevation: 1950 ft.	
Surveyor or Engineer: Philip L. Hampson, PLS	Phone #: 814-730-1822	Dwg #: E: 228-10	Date: 8/19/2025	Scale: 1"=600'	Tract Acreage: +/- 250 Acres	
Lat. & Long Metadata Method: Direct GPS	Accuracy: +/-15' ft.	Datum: NAD 83	Elevation Metadata Method: Scaled Lidar	Accuracy: ft.	Datum: NGVD 29	Survey Date: 8/11/2025

DEP Statewide toll-free phone number for reporting cases of water contamination which may be associated with development of oil and gas resources is **1-866-255-5158**.

- 4 -



60'X120'
Location (Typ.)

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: 7/8/2026



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

Well 228-10
Cameron Energy Company
Lot 228

Allegheny National Forest

Hamilton Township, McKean County
Pennsylvania

Special Conditions:

AWM1

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.