

From: [Roxberry, Barbara](#)
To: INFO@PENNHILLSRESOURCES.COM
Cc: [Ayers, Brian](#); [Hogue, Kate](#)
Subject: Auth 1572478 123-49863, 123-49364, 123-49365
Date: Tuesday, July 21, 2026 11:42:00 AM
Attachments: [image001.png](#)
[Well Permit Cover Letter \(conventional\) 1-12-23.pdf](#)
[Auth 1572478 123-49363.pdf](#)
[Auth 1572480 123-49364.pdf](#)
[Auth 1572528 123-49365.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.dep.state.pa.us/PaOilAndGasMapping/>

Thank you,

Barbie



Barbara Roxberry | Clerical Assistant III

Department of Environmental Protection | District Oil and Gas Operations

Northwest District Office

230 Chestnut Street | Meadville, PA 16335

Office: 814.332.6862

Emergency: 800.541.2050

dep.pa.gov

PRIVILEGED AND CONFIDENTIAL COMMUNICATION The information transmitted is intended only for the person or entity to whom it is addressed and may contain confidential and/or

privileged material. Any use of this information other than by the intended recipient is prohibited. If you receive this message in error, please send a reply e-mail to the sender and delete the material from any and all computers.



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

WELL PERMIT

DEP USE ONLY	
Permittee's eFACTS ID 306870	Auth ID 1572478
Watershed Name	Quality

Permittee PENNHILLS RESOURCES LLC		OGO.# OGO-68600	Permit Number 37-123-49363-00-00	Date Issued 07/20/2026
Address PO BOX 426		Farm Name & Well Number WT 1072 2		Well Serial #
		Municipality Sheffield Twp	County Warren	
MT JEWETT, PA 16740		7½' Quadrangle Name Sheffield		Map Section # 9
Phone (814) 975-3009	Project #		Latitude 41-38-24.1404	Longitude -79-1-35.5116
Surf Elev at Site 1771 feet	Anticipated Maximum TVD 2042 feet	Well Type OG	Offset distances referenced to NE corner of map section. South 9702 feet West 7252 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) 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.

2) Contact the Inspector at least 24 hours prior to commencing any frac/stimulation procedures.

This permit expires **07/20/2027** unless drilling is commenced on or before that date and prosecuted with due diligence.

Thomas Donohue 7/20/26
Subsurface Permits Environmental Program Manager

ERIC WYMER

PO BOX 669
KNOX, PA 16232

814-573-3588

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 # 116821 \$ 550 (1 app) NC PNDI 4/9/26	OGO #	68600	DEP USE ONLY	
	Client Id	306870	Objection Date - Do not issue before: 6/2/26	
	Bond #	16332	Date Approved: SGP 7/15/26	
	c:6/8/26 dg G L M 7/14/26		Special Cond. FRAC STIM 24/ZONING	
	INV:			
APS # 1163981	Auth Id 1572478	Site Id 888834	PF Id 892725	SF Id 1479996

Please read instructions before you begin filling in this form

WELL INFORMATION					
Well Operator PENNHILLS RESOURCES, LLC	DEP ID# 306870	Well API # 37- - -	Well Farm Name WT 1072	Well # 2	
Address P.O. BOX 426		LAT 41°38' 24.14-	NAD 83	Project Number	Serial #
City MT. JEWETT		State PA	Zip 16740	County WARREN	
Phone 814-975-3009	Fax 814-778-6874	Email s.morris@pennhillsresources.co		USGS 7.5 min quadrangle map SHEFFIELD, PA	

☐ Check if this is a new address		24/7 Emergency Phone contact number 814-598-0237	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 COMMERCIAL PIT	
Surface Elev 1771'	Deepest Formation to be penetrated: BRADFORD GROUP	Anticipated TVD 2042'	PERMIT TYPE Check applicable. Application is to: ☒ Drill a new ☐ Re-permit expired permit ☐ Deepen well ☐ Redrill wellbore ☐ Alter well ☐ Other (specify)	TYPE OF WELL Check applicable. ☐ Gas ☐ Oil ☒ Comb. (gas & oil/condensate) ☐ Injection, recovery ☐ Injection, disposal ☐ Coalbed Methane ☐ Gas Storage ☐ Other (specify)
Target Formation(s) proposed for production BRADFORD GROUP		Anticipated Target Top/Bottom TVD 1550' 1900'		
Number of wellbore laterals proposed under this application 0				
Total feet of wellbore to be drilled under this application 2042 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)			APPLICATION FEE Check applicable. ☒ Conventional ☐ \$200 (Home Use Well) Total Application Fee \$ 550	Bond Agreement Id
PNDI Attached: ☒ Any threatened or endangered "hit" must include a copy of the clearance letter from the applicable agency(ies).				
Application submitted as: Coal well: ☐ Attach Coal Module CBM well ☐ Attach Coal Module Non coal well ☒ Attach justification.			Configuration ☒ Vertical ☐ Horizontal ☐ Deviated ☐ 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).		☐	☒
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 7½' 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?		☐	☐



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

WELL LOCATION PLAT

PAGE 1 Surface Location

Auth ID #: 1572478

Permit #: 123-49363

Project #:

LTM 7/11/14
C:

Denotes location of top of well on topo map.		Well is located on topo map 9702 feet south of latitude 41° 40' 00"			
True Latitude: NORTH					
41	38	24	14		
True Latitude: WEST					
79	01	35	51		

Well is located on topo map **7252** feet west of longitude **79° 00' 00"**

Applicant/Well Operator Name: PENNHILLS RESOURCES, LLC		DEP ID # 306870	Well (Farm) Name: WT 1072		Well #: 2	Serial #:
Address: P.O. BOX 426, MT. JEWETT, PA 16740			County: WARREN	Municipality: SHEFFIELD	Well Type: COMBINATION	
911 address of well site: N/A			USGS 7½' Quadrangle Map Name: SHEFFIELD, PA	Map Section: 9	Surface Elevation: 1771 ft.	
Surveyor or Engineer: ANDREW S. ROSENBERGER	Phone #: (814) 368-4139	Dwg #: 06468.2	Date: 12/2/25	Scale: 1"=800'	Tract Acreage: 230± AC.	
Lat. & Long Metadata Method: SURVEY GRADE GPS		Accuracy: +/- 10 ft.	Datum: NAD 83	Elevation Metadata Method: SURVEY GRADE GPS	Accuracy: +/-10 ft.	Datum: NAVD 88
				Survey Date: 12/25		



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 # WT 1072 WELL #2	
Applicant Name PENNHILLS RESOURCES, LLC	DEP ID# 306870
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				5/13/26	5/18/26		
Print Name: SHEFFIELD TOWNSHIP Signature	Address: P.O. BOX 784 SHEFFIELD, PA 16347				X	4/17/26	4/20/26		
Print Name: WETMORE TOWNSHIP Signature	Address: 318 SPRING STREET KANE, PA 16735				X	4/17/26	4/28/26		
Print Name: HAMILTON TOWNSHIP Signature	Address: P.O. BOX 23 LUDLOW, PA 16333				X	4/17/26	4/24/26		
Print Name: MEAD TOWNSHIP Signature	Address: 119 MEAD BLVD CLARENDON, PA 16313				X	4/17/26	4/20/26		

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



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 #	
WT 1072	WELL #2
Applicant Name	
PENNHILLS RESOURCES, LLC	
DEP ID#	
306870	
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						Notification			
						Certified Mail Dates		Address Affidavit	Written Consent
						Sent	Return Receipt		
Print Name: CHERRY GROVE TOWNSHIP	Address: 6039 CHERRY GROVE ROAD CLARENDON, PA 16313				X	4/17/26	4/20/26		
Signature									
Print Name: HOWE TOWNSHIP	Address: 7947 ROUTE 666 SHEFFIELD, PA 16347				X	4/17/26	4/21/26		
Signature									
Print Name: HIGHLAND TOWNSHIP	Address: P.O. BOX 505 JAMES CITY, PA 16734				X	4/17/26	4/28/26		
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

Print and Sign Name:	Address:	Date:	Surface Owner	Water Well within 200 feet	Building within 200 feet
			☐	☐	☐
			☐	☐	☐
			☐	☐	☐
			☐	☐	☐
			☐	☐	☐

7018 0680 0001 1304 1066

**U.S. Postal Service™
CERTIFIED MAIL® RECEIPT**
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Warren, PA 16365

OFFICIAL USE

Certified Mail Fee \$5.30

Extra Services & Fees (check box, add fee as appropriate)

☐ 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 \$2.17

Total Postage and Fees \$11.87

Sent To
Street and Apt. No.
City, State, ZIP+4®

ALLEGHENY NATIONAL FOREST
4 FARM COLONY DRIVE
WARREN, PA 16365

PS Form 3800, WT 1072 1-4,6-8

BRADFORD PA 16701
Postmark Here
MAY 13 2026
05/13/2026
USPS

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 8267 3094 9211 73

2. Article Number (Transfer from service label)

7018 0680 0001 1304 1066

PS Form 3811, July 2020 PSN 7530-02-000-9053 WT 1072 1-4,6-8 Domestic Return Receipt

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X Shoshanna Ochocki ☐ Agent ☐ Addressee

B. Received by (Printed Name)
Shoshanna Ochocki

C. Date of Delivery
5/18/26

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

3. Service Type
☐ Adult Signature ☐ Priority Mail Express®
☐ Adult Signature Restricted Delivery ☐ Registered Mail™
☒ Certified Mail® ☐ Registered Mail Restricted Delivery
☐ Certified Mail Restricted Delivery ☐ Signature Confirmation™
☐ Collect on Delivery ☐ Signature Confirmation Restricted Delivery
☐ Collect on Delivery Restricted Delivery
☐ Insured Mail (over \$500)

7018 0680 0001 1304 0724

**U.S. Postal Service™
CERTIFIED MAIL® RECEIPT**
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Sheffield, PA 16347

OFFICIAL USE

Certified Mail Fee \$5.30

Extra Services & Fees (check box, add fee as appropriate)

☐ 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 \$2.17

Total Postage and Fees \$11.87

Sent To
Street and Apt. No.
City, State, ZIP+4®

Howe Township
7947 Route 666
Sheffield, PA 16347

PS Form 3800, A WT 1072 1,2-4,6-8

BRADFORD PA 16701
Postmark Here
APR 17 2026
04/17/2026
USPS

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 8267 3094 9213 19

2. Article Number (Transfer from service label)

7018 0680 0001 1304 0724

PS Form 3811, July 2020 PSN 7530-02-000-9053 WT 1072 1,2-4,6-8 Domestic Return Receipt

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X Jessica Monr ☐ Agent ☐ Addressee

B. Received by (Printed Name)
Jessica Monr

C. Date of Delivery
4/21/26

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

7947 Rt 666

3. Service Type
☐ Adult Signature ☐ Priority Mail Express®
☐ Adult Signature Restricted Delivery ☐ Registered Mail™
☐ Certified Mail® ☐ Registered Mail Restricted Delivery
☐ Certified Mail Restricted Delivery ☐ Signature Confirmation™
☐ Collect on Delivery ☐ Signature Confirmation Restricted Delivery
☐ Collect on Delivery Restricted Delivery
☐ Insured Mail (over \$500)

7018 0680 0001 1304 0717

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT

Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

James City, PA 16734

Certified Mail Fee \$5.30

Extra Services & Fees (check box, add fee as appropriate)

☐ 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 \$2.17

Total Postage and Fees \$7.47

Sent To Highland Township

Street and Apt. No. P.O. Box 505

City, State, ZIP+4 James City, PA 16734

PS Form 3800, WT 1072 1,2-4,6-8

BRADFORD PA 16701

Postmark Here

APR 17 2026

04/17/2026

USPS

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 8267 3094 9213 02

2. Article Number (Transfer from service label)

7018 0680 0001 1304 0717

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

COMPLETE THIS SECTION ON DELIVERY

A. Signature ☒ Agent ☐ Addressee

X *[Signature]*

B. Received by (Printed Name) C. Date of Delivery

Lloyd Mallory 4/28/26

D. Is delivery address different from item 1? ☐ Yes ☒ No

If YES, enter delivery address below:

3. Service Type

☐ Adult Signature	☐ Priority Mail Express®
☐ Adult Signature Restricted Delivery	☐ Registered Mail™
☐ Certified Mail®	☐ Registered Mail Restricted Delivery
☐ Certified Mail Restricted Delivery	☐ Signature Confirmation™
☐ Collect on Delivery	☐ Signature Confirmation Restricted Delivery
☐ Collect on Delivery Restricted Delivery	
☐ Insured Mail	
☐ Insured Mail Restricted Delivery (over \$500)	

Domestic Return Receipt

7018 0680 0001 1304 0748

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT

Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Sheffield, PA 16347

Certified Mail Fee \$5.30

Extra Services & Fees (check box, add fee as appropriate)

☐ 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 \$2.17

Total Postage and Fees \$7.47

Sent To Sheffield Township

Street and Apt. P.O. Box 784

City, State, ZIP+4 Sheffield, PA 16347

PS Form 3800, WT 1072 1,2-4,6-8

BRADFORD PA 16701

Postmark Here

APR 17 2026

04/17/2026

USPS

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 8267 3094 9213 40

2. Article Number (Transfer from service label)

7018 0680 0001 1304 0748

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

COMPLETE THIS SECTION ON DELIVERY

A. Signature ☒ Agent ☐ Addressee

X *[Signature]*

B. Received by (Printed Name) C. Date of Delivery

Cari Schneider 4-28-26

D. Is delivery address different from item 1? ☐ Yes ☒ No

If YES, enter delivery address below:

3. Service Type

☐ Adult Signature	☐ Priority Mail Express®
☐ Adult Signature Restricted Delivery	☐ Registered Mail™
☐ Certified Mail®	☐ Registered Mail Restricted Delivery
☐ Certified Mail Restricted Delivery	☐ Signature Confirmation™
☐ Collect on Delivery	☐ Signature Confirmation Restricted Delivery
☐ Collect on Delivery Restricted Delivery	
☐ Insured Mail	
☐ Insured Mail Restricted Delivery (over \$500)	

Domestic Return Receipt

7018 0680 0001 1304 0762

**U.S. Postal Service™
CERTIFIED MAIL® RECEIPT**
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$5.30

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy)	\$	\$4.00
☐ Return Receipt (electronic)	\$	\$0.00
☐ Certified Mail Restricted Delivery	\$	\$0.00
☐ Adult Signature Required	\$	\$0.00
☐ Adult Signature Restricted Delivery	\$	\$0.00

Postage \$2.17

Total Postage and Fee \$7.47

Sent To

Street and Apt. No., c

City, State, ZIP+4®

CHERRY GROVE TOWNSHIP
6039 CHERRY GROVE ROAD
CLARENDON, PA 16313

PS Form 3800, Apr 10 1072 1,2-4,6-8

Postmark
APR 17 2026
04/17/2026
USPS

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 8267 3094 9212 89

2. Article Number (Transfer from service label)

7018 0680 0001 1304 0762

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

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *Margie Apter*
☒ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

4-20

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

3. Service Type

- | | |
|--|---|
| ☐ Adult Signature | ☐ Priority Mail Express® |
| ☐ Adult Signature Restricted Delivery | ☐ Registered Mail™ |
| ☐ Certified Mail® | ☐ Registered Mail Restricted Delivery |
| ☐ Certified Mail Restricted Delivery | ☐ Signature Confirmation™ |
| ☐ Collect on Delivery | ☐ Signature Confirmation Restricted Delivery |
| ☐ Collect on Delivery Restricted Delivery | |
| ☐ Insured Mail | |
| ☐ Insured Mail Restricted Delivery (over \$500) | |

Domestic Return Receipt

7018 0680 0001 1304 0731

**U.S. Postal Service™
CERTIFIED MAIL® RECEIPT**
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$5.30

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy)	\$	\$4.40
☐ Return Receipt (electronic)	\$	\$0.00
☐ Certified Mail Restricted Delivery	\$	\$0.00
☐ Adult Signature Required	\$	\$0.00
☐ Adult Signature Restricted Delivery	\$	\$0.00

Postage \$2.17

Total Postage and Fee \$7.47

Sent To

Street and Apt. No.

City, State, ZIP+4®

MEAD TOWNSHIP
119 MEAD BLVD.
CLARENDON, PA 16313

PS Form 3800, Apr 10 1072 1,2-4,6-8

Postmark
APR 17 2026
04/17/2026
USPS

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 8267 3094 9213 26

2. Article Number (Transfer from service label)

7018 0680 0001 1304 0731

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

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *Margie Apter*
☒ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

4-20

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

3. Service Type

- | | |
|--|---|
| ☐ Adult Signature | ☐ Priority Mail Express® |
| ☐ Adult Signature Restricted Delivery | ☐ Registered Mail™ |
| ☐ Certified Mail® | ☐ Registered Mail Restricted Delivery |
| ☐ Certified Mail Restricted Delivery | ☐ Signature Confirmation™ |
| ☐ Collect on Delivery | ☐ Signature Confirmation Restricted Delivery |
| ☐ Collect on Delivery Restricted Delivery | |
| ☐ Insured Mail | |
| ☐ Insured Mail Restricted Delivery (over \$500) | |

Domestic Return Receipt

7018 0680 0001 1304 2513

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Ludlow, PA 16336

Certified Mail Fee \$5.30

Extra Services & Fees (check box, add fee as appropriate)

☐ 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 \$2.17

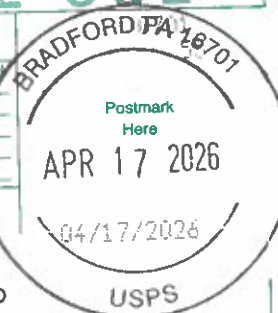
Total Postage on \$11.87

Sent To Hamilton Township

Street and Apt. N P.O. Box 23

City, State, ZIP+4 Ludlow, PA 16333

PS Form 3800, WT 1072 1,2-4,6-8



U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Kane, PA 16735

Certified Mail Fee \$5.30

Extra Services & Fees (check box, add fee as appropriate)

☐ 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 \$2.17

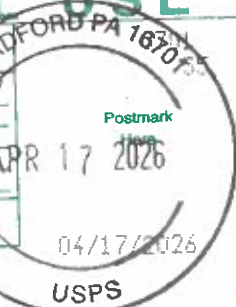
Total Postage on \$11.87

Sent To Wetmore Township

Street and Apt. 318 Spring Street

City, State, ZIP Kane, PA 16735

PS Form 3800, WT 1072 1,2-4,6-8



7018 0680 0001 1304 0755

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 8267 3094 9212 96

2. Article Number (Transfer from service label)

7018 0680 0001 1304 2513

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

COMPLETE THIS SECTION ON DELIVERY

A. Signature

x Becky Davidson

☐ Agent
☐ Addressee

B. Received by (Printed Name)

Becky Davidson

C. Date of Delivery

4-24-26

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

☐ Insured Mail Restricted Delivery (over \$500)

☐ 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:

Wetmore Township
318 Spring Street
Kane, PA 16735



9590 9402 8267 3094 9213 33

2. Article Number (Transfer from service label)

7018 0680 0001 1304 0755

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

COMPLETE THIS SECTION ON DELIVERY

A. Signature

x Jodi Brinkley

☐ Agent
☐ Addressee

B. Received by (Printed Name)

Jodi Brinkley

C. Date of Delivery

4/28/26

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

318 Spring St

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

☐ Insured Mail Restricted Delivery (over \$500)

☐ Priority Mail Express®

☐ Registered Mail™

☐ Registered Mail Restricted Delivery

☐ Signature Confirmation™

☐ Signature Confirmation Restricted Delivery

Domestic Return Receipt

1. PROJECT INFORMATION

Project Name: **Henry Mills Area**

Date of Review: **4/9/2026 09:39:54 AM**

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

Project Area: **158.96 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: **41.637100, -79.029488**

Degrees Minutes Seconds: **41° 38' 13.5584" N, 79° 1' 46.1561" 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	No Known Impact	No Further Review Required

Pennsylvania Natural Diversity Inventory (PNDI) records indicate that while threatened and endangered and/or special concern species and resources are in the project vicinity and that recommended Conservation Measures should be implemented in their entirety to avoid and minimize impacts to these species, no further coordination is required with the jurisdictional agencies. If a DEP permit is required for this project, DEP has the discretion to incorporate one or more Conservation Measures into its permit. This response does not reflect potential agency concerns regarding potential impacts to other ecological resources, such as wetlands.

Henry Mills Area

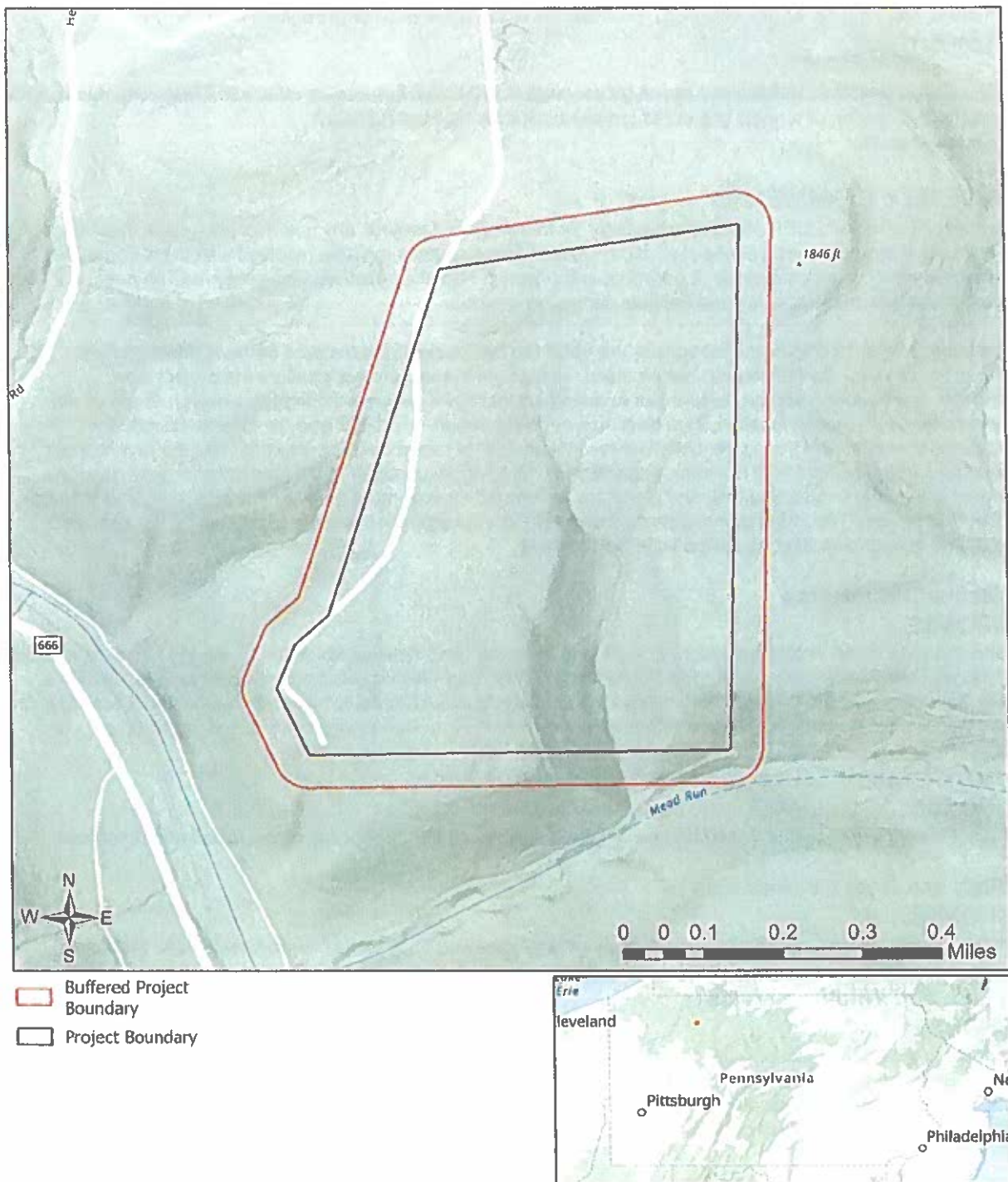


-  Buffered Project Boundary
-  Project Boundary



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

Henry Mills Area



Sources: Esri, Vantor, Airbus DS, USGS, NGA, NASA, CNR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyroisen, 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: No

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:

No impacts to **federally** listed or proposed species are anticipated. Therefore, no further consultation/coordination under the Endangered Species Act (87 Stat. 884, as amended; 16 U.S.C. 1531 et seq. is required. Because no take of federally listed species is anticipated, none is authorized. This response does not reflect potential Fish and Wildlife Service concerns under the Fish and Wildlife Coordination Act or other authorities.

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: Thomas Rich
Company/Business Name: Pennhills Resources LLC
Address: PO Box 426
City, State, Zip: MT Jewett PA 16740
Phone: (814) 975-3009 Fax: (814) 778-6874
Email: t.rich@pennhillsresources.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.

Thomas P Rich
applicant/project proponent signature

4-9-26
date



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

DEP USE ONLY	
APS No.	Site No.
Permit No.	Auth. ID No.

COORDINATION OF A WELL LOCATION WITH PUBLIC RESOURCES

Well Operator PENNHILLS RESOURCES, LLC		DEP ID No. 306870	Well Farm Name and No. WT 1072		2
Address P.O. BOX 426			Project No. (if previously assigned)		
City MT. JEWETT	State PA	Zip Code 16740	County WARREN	Municipality SHEFFIELD	
Phone No. 8149753009	Fax No. 8147786874	Latitude N 41° 38' 24.14"		Longitude W 79° 01' 35.51"	
1. Will the well be located in or within 200 ft. 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
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. 4 FARM COLONY DRIVE, WARREN, PA 16365					
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 <u>834538</u> or attach a copy of the PNDI Search Results.					
If a potential conflict with a species of special concern was identified, give the name of the responsible agency. PENNSYLVANIA GAME COMMISSION					
5. Will the well be located within 200 ft. of any historical or archaeological sites listed as national or state historic places?					☐ Yes ☒ No
6. If the proposed well is an unconventional well, will the well be located within 1000 ft. of water wells, surface water intakes, reservoirs, or other water supply extraction points used by a water purveyor?					☐ Yes ☒ No
7. If the answer to questions 1, 2, 4, 5, or 6 is "YES", describe in detail the coordination with applicable resource agencies, the potential impacts to any public resource identified above, if any, and the additional measures proposed to avoid, minimize, or otherwise mitigate the impacts to public resources. There was a conservation measure noted for the PA Game Commission, who deferred to USFWS. USFWS stated there are no potential impacts found as part of our search, and no conservation measures were given. Additional safety measures may be implemented by the contractor on an as needed basis, at their discretion. An E&S plan was prepared as part of this project and was reviewed by the Allegheny National Forest.					



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

DEP USE ONLY	
APS No.	Site No.
Permit No.	Auth. ID No.

COORDINATION OF A WELL LOCATION WITH PUBLIC RESOURCES

Well Operator PENNHILLS RESOURCES, LLC		DEP ID No. 306870	Well Farm Name and No. WT 1072		2
Address P.O. BOX 426			Project No. (if previously assigned)		
City MT. JEWETT	State PA	Zip Code 16740	County WARREN	Municipality SHEFFIELD	
Phone No. 8149753009	Fax No. 814	Latitude N 41° 38'		Longitude W 79° 01' 35.51"	
1. Will the well be located in or within 200 ft. of any publicly owned park, forest, or land, designated wildlife area, or Natural National Landmark?					☒ Yes ☐ No
2. Will the well be located within the corridor of a state natural scenic area?					☐ Yes ☒ No
3. If answering "Yes" to questions 1 or 2, name the public resource. ALLEGHENY NATIONAL FOREST					
List the name, address, and phone number of the person responsible for management of the public resource. 4 FARM COLONY DRIVE, WARREN, PA 16365					
Must the administrator of the public resource approve the proposed well, well site, access road, or gathering pipeline?					☐ Yes ☒ No
Has the approval or authorization been received from the public resource?					☐ 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 004538 or attach a copy of the PNDI Search Results.					
If a potential conflict with a species of special concern was identified, give the name of the responsible agency. PENNSYLVANIA GAME COMMISSION					
5. Will the well be located within 200 ft. of any historical or archaeological sites listed as national or state historic places?					☐ Yes ☒ No
6. If the proposed well is an unconventional well, will the well be located within 1000 ft. of water wells, surface water intakes, reservoirs, or other water supply extraction points used by a water purveyor?					☐ Yes ☒ No
7. If the answer to questions 1, 2, 4, 5, or 6 is "YES", describe in detail the coordination with applicable resource agencies, the potential impacts to any public resource identified above, if any, and the additional measures proposed to avoid, minimize, or otherwise mitigate the impacts to public resources. There was a conservation measure noted for the PA Game Commission. No potential impacts were found as part of our search. An E&S plan was prepared as part of this project and was reviewed by the Allegheny National Forest.					



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

**OIL AND GAS OPERATOR
OWNERSHIP AND CONTROL INFORMATION**

PLEASE TYPE OR PRINT

GENERAL OPERATOR INFORMATION		Enter the name and address under which you or your organization operate oil and gas wells in Pennsylvania which must be the same name as is providing the bond.			
Corporate, Company, Partnership or Registered Fictitious Name Pennhills Resources, LLC		Type of Organization / Code Limited Liability Company		Federal Tax ID# 01-0968862	
Individual or Partner - Last Name Morris	First Name Stuart	MI J	Suffix		
Mailing Address P.O. BOX 426				☐ Check if this is a new address.	
City MT. JEWETT	State PA	ZIP+4 16740	Country (If Other Than USA)		
Phone (Daytime) 814.975.3009	Ext.	FAX 814-778-6874	Email Address s.morris@pennhillsresources.com		
Person to Contact - Last Name Morris	First Name Stuart	MI J	Suffix	Title CEO	
If the applicant is an individual or partnership operating under a name that is different than your full personal name, the name must be registered as a fictitious name with the Department of State. Please attach a copy of your APPROVED fictitious name registration. ☐ Registration attached ☒ Registration previously submitted and still active.					
If the applicant is a domestic or foreign corporation or limited liability company, it must be registered to conduct business in Pennsylvania with the Department of State. Please attach a copy of your APPROVED corporate registration or authorization to conduct business in Pennsylvania. ☐ Registration attached ☒ Authorization to conduct business in PA attached ☐ Registration previously submitted still active					
If the applicant has NO parent company, check the following box. ☒ No parent. If the applicant has a parent company, include the following information for the parent company: the name of the company, its address, phone number, taxpayer ID No., and state of incorporation, if the company is a corporation. Name _____ Phone No. () _____ Address _____ Taxpayer ID No. _____ _____ If corporation, state of incorporation _____					

If the applicant has **NO subsidiaries**, indicate by checking the following box.

☒ **No subsidiary.**

If the applicant has **one or more subsidiaries**, include the following information for each subsidiary company: the name of the company, its address, phone number, taxpayer ID No., and state of incorporation, if the company is a corporation.

Name _____	Phone No. (____) _____
Address _____	Taxpayer ID No. _____
_____	If corporation, state of incorporation _____
Name _____	Phone No. (____) _____
Address _____	Taxpayer ID No. _____
_____	If corporation, state of incorporation _____
Name _____	Phone No. (____) _____
Address _____	Taxpayer ID No. _____
_____	If corporation, state of incorporation _____
Name _____	Phone No. (____) _____
Address _____	Taxpayer ID No. _____
_____	If corporation, state of incorporation _____
Name _____	Phone No. (____) _____
Address _____	Taxpayer ID No. _____
_____	If corporation, state of incorporation _____

(Attach additional sheet, in the same format, if necessary.)

SIGNATURES

Under penalty of law, the undersigned hereby certify that they have the authority to submit this application on behalf of the applicant, that they have reviewed the information contained in this application and certify that the information is true and correct to the best of their knowledge and belief.

Pennhills Resources, LLC
(Print Name of Applicant)

Stuart J. Morris
(Print Name & Title of Signatory)


(Signature)

Date 3-26-26

Please call 717-772-2199 with any questions.

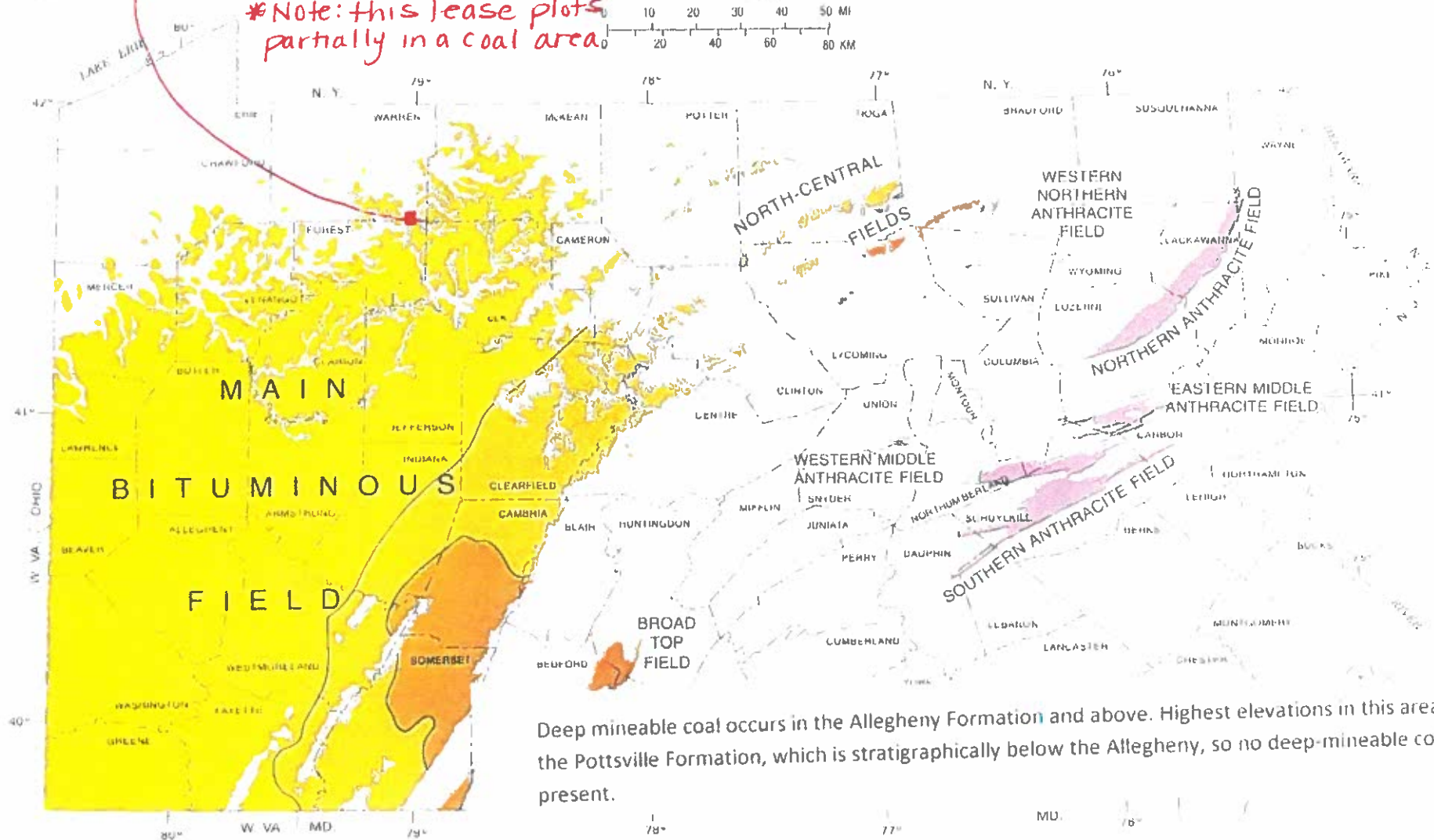
Pennhills Resources, LLC
WT 1072 Lease

DISTRIBUTION OF PENNSYLVANIA COALS

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
CONSERVATION AND NATURAL RESOURCES
BUREAU OF TOPOGRAPHIC AND GEOLOGIC SURVEY
www.dcnr.state.pa.us/topogeo

SCALE 1:2,000,000
10 20 30 40 50 MI
20 40 60 80 KM

*Note: this lease plots
partially in a coal area



Deep mineable coal occurs in the Allegheny Formation and above. Highest elevations in this area are of the Pottsville Formation, which is stratigraphically below the Allegheny, so no deep-mineable coal is present.

EXPLANATION

BITUMINOUS FIELDS



ANTHRACITE FIELDS





Pennhills Resources, LLC
WT 1072 Lease

Coal Justification: WT 1072 Wells 2,3,4,6,7

Pennhills Resources Proposed Wells:	WT 1072 2
	WT 1072 3
	WT 1072 4
	WT 1072 6
	WT 1072 7
Driller's Logs:	37-123-47279-00-00
	37-123-34648-00-00
	37-123-31035-00-00
	37-123-31036-00-00
No coal noted on driller's log.	
No coal thickness greater than 28" thick encountered.	
The depth of the Allegheny formation is less than 100' and therefore would be considered to be non-coal due to insufficient overburden.	
No coal noted on driller's logs within 1 sq. mile area.	

37-123-47279-00-00

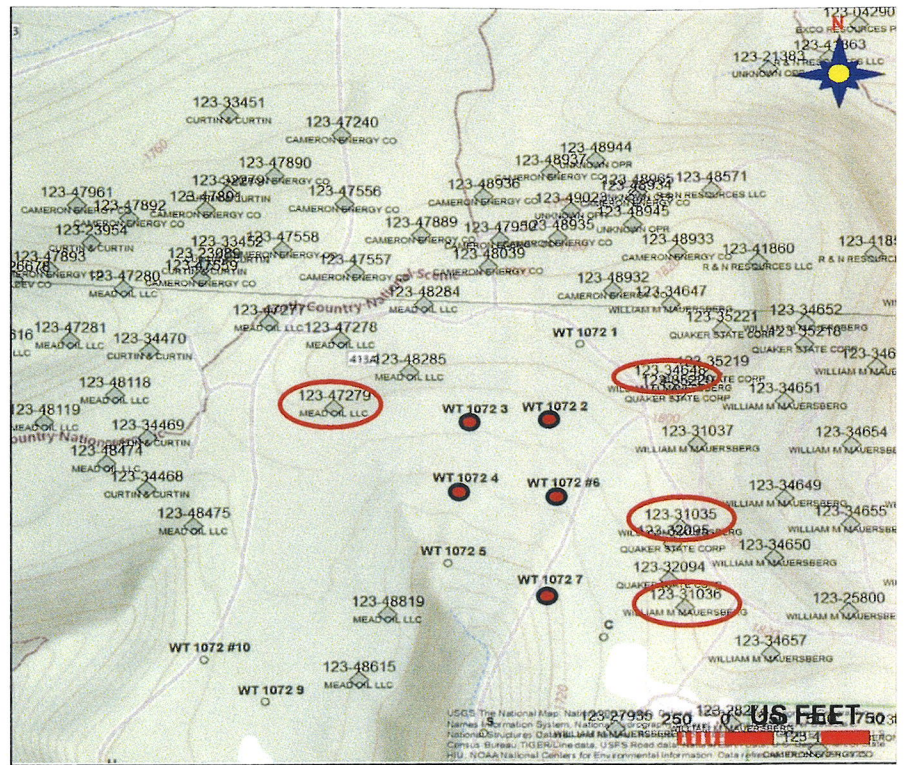
2000-Fill-002" 00948 Rev. 8/2012

LOG OF FORMATIONS

Well API#: 37-123-47274-00

(If you will need more space than this page, please photocopy this blank form before filling it in.)

Formation Name or Lithology	Top (feet)	Bottom (feet)	Gas at (feet)	Oil at (feet)	Water at (fresh / brine, ft.)	Source of Data
F.I. + Sandstone	0	20				
Sandstone	20	150			Fresh 27' 324'	Log
Shale	150	460			429'	
Redrock	460	480				
Shale	480	1640				
Claymud	1640	1650				
Shale	1650	1690				
Balltown	1640	1700				
Shale	1700	1730				
Cherry Grove	1730	1760				
Shale	1760	1865				
Cooper	1865	1910				
Shale	1910	1986				



37-123-34648-00-00

FORMATIONS						
NAME	TOP	BOTTOM	GAS AT	OIL AT	WATER AT (FRESH OR SALT WATER)	SOURCE OF DATA
Fill, Brown Sand	0'	30'	-	-	-	Driller's Log
Sand & Shale	30'	832'	-	-	143' (Fresh)	" "
Pink Rock, Grey Shale	832'	1475'	-	-	-	Electric Log
Silt & Shale	1475'	1596'	-	-	-	" "
Clarendon	1596'	1617'	-	-	-	" "
Shale	1617'	1640'	-	-	-	" "
Balltown	1640'	1680'	-	-	-	" "
Shale	1680'	1705'	-	-	-	" "
Cherry Grove	1705'	1779'	-	-	-	" "
Shale	1779'	1815'	-	-	-	" "
Tiona	1815'	1843'	-	-	-	" "
Shale	1843'	1882'	-	-	-	" "
Cooper	1882'	1935'	-	-	-	" "
Shale	1935'	1984'	-	-	-	" "

-- Log T.D. @ 1984 '4"

37-123-31035-00-00

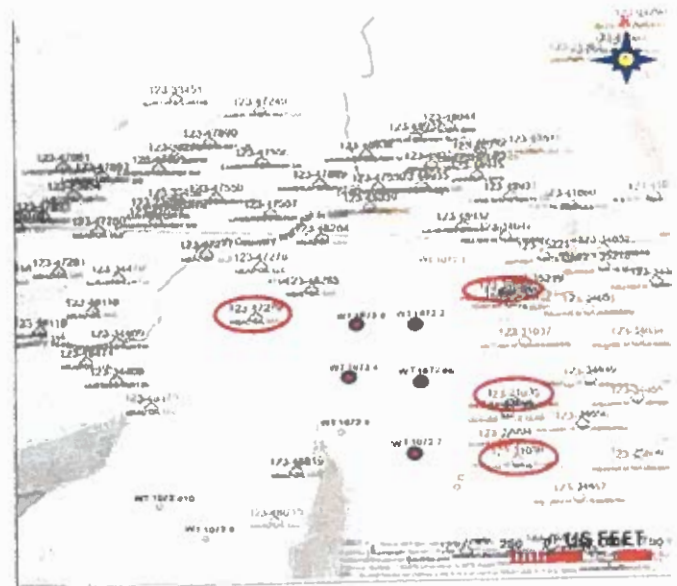
FORMATIONS						
NAME	TOP	BOTTOM	GAS AT	OIL AT	WATER AT (FRESH OR SALT WATER)	SOURCE OF DATA
Mud & Gravel	0'	220'	-	-	83'-94'-119'	Driller's Log
Sand, Shale & Redrock	220'	546'	-	-	259'-280'	" "
Shale	546'	820'	-	-	-	Electric Log
Sand Knox 2nd	820'	865'	-	-	-	" "
Shale	865'	903'	-	-	-	" "
Sand Knox 3rd	903'	930'	-	-	-	" "
Shale & Siltstone	930'	1068'	-	-	-	" "
Shale	1068'	1206'	-	-	-	" "
Pink Rock	1206'	1344'	-	-	-	" "
Shale & Siltstone	1344'	1480'	-	-	-	" "
Clarendon Sand	1480'	1532'	-	-	-	" "
Shale	1532'	1580'	-	-	-	" "
Balltown Sand	1580'	1644'	-	1596'	-	" "
Shale	1644'	1710'	-	-	-	" "
Cherry Grove Sand	1710'	1818'	-	-	-	" "
Shale	1818'	1886'	-	-	-	" "
Cooper Sand	1886'	1943'	-	1891'	-	" "
Shale	1943'	2000'	-	-	-	" "
Log T.D.		2000'				S.L.M.

37-123-31036-00-00

FORMATIONS						
NAME	TOP	BOTTOM	GAS AT	OIL AT	WATER AT (FRESH OR SALT WATER)	SOURCE OF DATA
Mud & Gravel	0'	240'	-	-	-	Driller's Log
Sand, Shale & Redrock	240'	552'	-	-	-	" "
Shale	552'	864'	-	-	-	Electric Log
Sand Knox 2nd	864'	877'	-	-	-	" "
Shale	877'	912'	-	-	-	" "
Sand Knox 3rd	912'	939'	-	-	-	" "
Shale & Siltstone	939'	1050'	-	-	-	" "
Shale	1050'	1161'	-	-	-	" "
Pink Rock	1161'	1272'	-	-	-	" "
Shale & Siltstone	1272'	1383'	-	-	-	" "
Clarendon Sand	1383'	1494'	-	-	-	" "
Shale	1494'	1605'	-	-	-	" "
Balltown Sand	1605'	1637'	-	1612'	-	" "
Shale	1637'	1722'	-	-	-	" "
Cherry Grove Sand	1722'	1799'	-	1744'	-	" "
Shale	1799'	1854'	-	-	-	" "
Cooper Sand	1854'	1952'	-	1909'	-	" "
Shale	1952'	1998'	-	-	-	" "
Log T.O.		1998'				S.L.M.

Pennhills Resources Proposed Wells:	WT 10/2 2
	WT 1072 3
	WT 1072 4
	WT 1072 6
	WT 10/2 7
Driller's Logs:	37-123-47279-00-00
	37-123-34648-00-00
	37-123-31035-00-00
	37-123-31036-00-00
No coal noted on driller's log	
No coal thickness greater than 28" thick encountered.	
The depth of the Allegheny formation is less than 100' and therefore would be considered to be non-coal due to insufficient overburden.	
No coal noted on driller's logs within 1 sq. mile area.	

LOG OF MATHS						
(All work will appear under name. Please print names correctly throughout the book. Write neatly. Page 1 of 2)						
Curriculum Maths or Learning	Top Mark	Demon- strate	Use of Tools	Use of Books	Master of Problem Solving	Teacher's Note
1.	...	...			...	L...
2.	...	...			...	
3.	...	...			...	
4.	...	...			...	
5.	...	...			...	
6.	...	...			...	
7.	...	...			...	
8.	...	...			...	
9.	...	...			...	
10.	...	...			...	
11.	...	...			...	
12.	...	...			...	
13.	...	...			...	
14.	...	...			...	
15.	...	...			...	
16.	...	...			...	
17.	...	...			...	
18.	...	...			...	
19.	...	...			...	
20.	...	...			...	



FORMATIONS						
Notes	TOP	BOTTOM	GR. AT	GR. AT	Number of up holes in section	NUMBER OF DATA
Fill, Brown Sand	0'	30'	"	"	"	Driller's Log
Sand & Shale	30'	832'	"	"	43' (Fresh)	" "
Flint Rock - Gray Shale	832'	1475'	"	"	"	Electric Log
Silt & Shale	1475'	1596'	"	"	"	" "
Clarendon	1596'	1613'	"	"	"	" "
Shale	1613'	1644'	"	"	"	" "
Belmont	1644'	1649'	"	"	"	" "
Shale	1649'	1705'	"	"	"	" "
Sherry Grove	1705'	1777'	"	"	"	" "
Shale	1777'	1815'	"	"	"	" "
Flint	1815'	1843'	"	"	"	" "
Shale	1843'	1882'	"	"	"	" "
Couper	1882'	1935'	"	"	"	" "
Shale	1935'	1948 1/2'	"	"	"	" "
Log T.D. at 1948 1/2'						

FORM					
THICKNESS	TOP	BOTTOM	WATER DEPTH	WATER TYPE	SOURCE OF DATA
Mud & Gravel	0'		19'		Driller's Log
Sand, Shale & Mudrock	220'		200'		"
Shale	510'				Electron Log
Sand & Shale Zone	665'				"
Shale	703'				"
Sand & Shale 3rd	930'				"
Shale & Siltsstone	1080'	1088'			"
Shale	1068'	1206'			"
Pink Rock	1206'	1344'			"
Shale & Siltsstone	1344'	1400'			"
Clayey Sand	1480'	1532'			"
Shale	1532'	1580'			"
Balltown Sand	1580'	1644'	1596'		"
Shale	1644'	1710'			"
Cherry Group sand	1710'	1818'			"
Shale	1818'	1886'			"
Looper Sand	1886'	1963'	1894'		"
Shale	1963'	2000'			"
Log T.O.		2000'			S.L.M.

FORM 100						
Rock Unit	Top	Base	Thick- ness	Core No.	Core No.	Notes
Shale & Gravel	0'	240'				
Sand, Shale & Redrock	240'	592'				
Shale	592'	804'				
Sand About 2nd	804'	877'				
Shale	877'	912'				
Sand About 3rd	912'	939'				
Shale & Siltstone	939'	1090'				
Shale	1090'	1161'				
Pink Rock	1161'	1272'				
Shale & Siltstone	1272'	1403'				
Claystone Sand	1403'	1494'				
Shale	1494'	1605'				
Siltstone Sand	1605'	1637'				
Shale	1637'	1722'				
Clayey Gravel Sand	1722'	1799'				
Shale	1799'	1854'				
Couper Sand	1854'	1952'				
Shale	1952'	1990'				
July 1-10.		1990'				

Re: [External] PNDI Searches

From Andrew Rosenberger <langsurveyingllc@gmail.com>

Date Tue 7/14/2026 8:05 AM

To Markwood, Levi <lmarkwood@pa.gov>; Price, Susan <suprice@pa.gov>

 3 attachments (748 KB)

UPDATED COORDINATION FORM WT 1072 2.pdf; UPDATED COORDINATION FORM WT 1072 3.pdf; UPDATED COORDINATION FORM WT 1072 4.pdf;

Good morning Levi,

Please see attached updated coordination forms. These revisions don't make much sense as there are no conservation measures given.

Andrew

On Mon, Jul 13, 2026 at 1:08 PM Markwood, Levi <lmarkwood@pa.gov> wrote:

Good Afternoon Andrew,

Going over pending applications, it appears that all I need to finish up the review of the Pennhills WT1072 Wells (2-4) applications is the corrected coordination form for question 7.

Please email me the updated PDF of the coordination form when it is completed.

Thank you,

Levi

[cid:2e02cf2c-dc12-46d9-9e34-7fdb32402ab]

Levi Markwood | Geoscience Trainee

Department of Environmental Protection | District Oil & Gas Operations

Northwest District Office
230 Chestnut St | Meadville, PA 16335
Phone: 814.332.6323
Fax: 814.332.6121

dep.pa.gov <<https://www.pa.gov/agencies/dep>>

PRIVILEGED AND CONFIDENTIAL COMMUNICATION The information transmitted is intended only for the person or entity to whom it is addressed and may contain confidential and/or privileged material. Any use of this information other than by the intended recipient is prohibited. If you receive this message in error, please send a reply e-mail to the sender and delete the material from any and all computers.

From: Markwood, Levi <markwood@pa.gov>
Sent: Tuesday, June 23, 2026 10:12 AM
To: Andrew Rosenberger <langsurveyingllc@gmail.com>
Subject: Re: [External] PNDI Searches

Good Morning Andrew,

In response to your email, hopefully this will provide some clarification.

On page 1 of the permit application, a PNDI is required to be attached for completeness. That box should be checked because a PNDI is always required. A PNDI "hit" is any result on the PNDI search results other than no known impact. The additional directions, "any threatened or endangered "hit" must include a copy of the clearance letter from the applicable agency(ies)." is letting applicants know that this information will also be required if applicable.

On the coordination of a well location with public resources form, question 4, the key word is potential. Any PNDI search result other than no known impact is a potential conflict and this question would need to be answered. Agency contact information is given in section 6 of the PNDI form if you are looking for further information on the potentially impacted species.

In your answer to question 7 of the coordination of a well location with public resources form, it should be noted that a conservation measure was identified with the PA Game Commission, who deferred to the U.S. Fish and Wildlife Service and no potential impacts are anticipated. Please make this change and email me the updated coordination of a well location with public resources form.

Please feel free to contact me with any other questions.

Thank you,

Levi

[cid:4199a373-6161-488c-90dc-36a5b554bf0a]

Levi Markwood | Geoscience Trainee

Department of Environmental Protection | District Oil & Gas Operations

Northwest District Office
230 Chestnut St | Meadville, PA 16335

Phone: 814.332.6323

Fax: 814.332.6121

dep.pa.gov <<https://www.pa.gov/agencies/dep>>

PRIVILEGED AND CONFIDENTIAL COMMUNICATION The information transmitted is intended only for the person or entity to whom it is addressed and may contain confidential and/or privileged material. Any use of this information other than by the intended recipient is prohibited. If you receive this message in error, please send a reply e-mail to the sender and delete the material from any and all computers.

From: Andrew Rosenberger <langsurveyingllc@gmail.com>

Sent: Tuesday, June 23, 2026 7:13 AM

To: Markwood, Levi <markwood@pa.gov>

Subject: [External] PNDI Searches

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<<https://www.pa.gov/content/dam/copapwp-pagov/en/oa/documents/documents/report-phish-button-user-guide.pdf>> in Outlook.

Good morning Levi,

I was reviewing some permit applications today before work and I came up with a few questions I was hoping you could answer on PNDI Searches.

1) On the permit application, page 1 it states "any threatened or endangered "hit" must include a copy of the clearance letter from the applicable agency."

The term "hit" here is not specific enough to tell whether that is considered a "potential impact" or a "conservation measure" based on the PNDI search results. I feel as if the permit application terminology should match the PNDI terms, if you are making them coincide with one another. If a conservation measure is found, should this box be checked or not checked on page 1 of the application?

2) On the coordination of a well location with public resources form, question #4 states "has the search of the proposed well location against the PNDI, or any other evaluation, identified a potential conflict with a species of special concerns?"

Same situation here, potential conflict (based on DEP form) and "potential impact, conservation measure" do not match, so how would this be answered on the coordination form? Technically a conservation measure, which requires no further documentation to the applicable agency is not considered a conflict. Does that mean that the coordination form, with a conservation measure, does not need to be filled out for the additional questions to #4? My PNDI doesn't even state what animal is being impacted.

Please let me know how to proceed with answering these questions so that everything is covered properly.

Thank you,
Andrew

--

Andrew S. Rosenberger

Owner of Lang Surveying LLC

Professional Land Surveyor in PA and NY

Lang Surveying LLC

1059 Lafferty Lane

Bradford, PA 16701

814-368-4139

--

Andrew S. Rosenberger

Owner of Lang Surveying LLC

Professional Land Surveyor in PA and NY

Lang Surveying LLC

1059 Lafferty Lane

Bradford, PA 16701

814-368-4139

Re: [External] Pennhills Warrant 1072 wells 2-4

From Markwood, Levi <lmarkwood@pa.gov>

Date Wed 6/17/2026 11:37 AM

To Andrew Rosenberger <langsurveyingllc@gmail.com>

Cc Price, Susan <suprice@pa.gov>; s.morris@pennhillsresources.com <s.morris@pennhillsresources.com>

Good Morning Andrew,

Thank you for the prompt response to the email pertaining to the Pennhills Resources WT 102 permit applications for wells 2-3. I can make the change to question 7 as you asked. In the future, if the answer for question 7 is NO (NOT a special protection watershed) the "provide name" section of the question can be left blank or filled in N/A.

If the PNDI project area is heavily forested and answers indicate no trees will be cut, this will more than likely be questioned every time. For a more expeditious review, you can include additional information with your application that gives pertinent details.

The enlarged non-coal justification images are now legible on my end.

I will continue with the review process.

Thank You,

Levi Markwood



Levi Markwood | Geoscience Trainee

Department of Environmental Protection | District Oil & Gas Operations

Northwest District Office

230 Chestnut St | Meadville, PA 16335

Phone: 814.332.6323

Fax: 814.332.6121

dep.pa.gov

PRIVILEGED AND CONFIDENTIAL COMMUNICATION The information transmitted is intended only for the person or entity to whom it is addressed and may contain confidential and/or privileged material. Any use of this information other than by the intended recipient is prohibited. If you receive this message in error, please send a reply

e-mail to the sender and delete the material from any and all computers.

From: Andrew Rosenberger <langsurveyingllc@gmail.com>

Sent: Tuesday, June 16, 2026 4:20 PM

To: Markwood, Levi <lmarkwood@pa.gov>; Stuart Morris <s.morris@pennhillsresources.com>; Price, Susan <suprice@pa.gov>

Subject: [External] Pennhills Warrant 1072 wells 2-4

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 afternoon Levi,

Thank you for taking the time to review the Pennhills permits Wt. 1072, wells 2-4. I prepared the permit applications so I can answer your questions accordingly, on behalf of Pennhills.

Deficiency #1 - In years past I have submitted permit applications that are not located within a EV or HQ watershed with this left blank. The permits got bumped back because the reviewer didn't know what watershed the wells were located in, and insisted we fill that area out even if it did not apply to the actual question. Every permit submitted since, with the same situation, has gone unquestioned. If you feel the need that this should be omitted, please update accordingly on your end, you have my consent. I will need to know going forward how this should be done.

Deficiency #2 - the PNDI as submitted is correct and valid. The trees in this area were recently harvested by the landowner and therefore no trees will be affected as part of this project. I feel as if the answered questions on the PNDI, the signature on the PNDI and the signed permit application should be a valid form of consent to this and it should not be questioned.

Deficiency #3 - The non-coal justification that we have is a very thorough and detailed amount of information, all proving that there is no coal here. The documents we have for old well logs are of an age and quality that are not 100% clear, but that is what we have and that is how they prepared them at the time. The copies that we have, and that were supplied may not be large, but in our file they are definitely legible. For ease of your review, I have copied the non-coal justification sheet and increased its size on my copier to make it larger for you to see. To aid in the review of the drillers logs our geologist typed a summary at the top left corner that we thought would make the review even easier and faster.

Thank you for your thorough review of these applications. My goal going forward is to have no deficiencies in hopes that your job and mine both become easier. The deficiencies you have outlined will be the same on all our permit applications because everything on them has been done and approved in the past and is all valid. The answers on the future applications will all be the same.

Thank you,
Andrew

--

Andrew S. Rosenberger
Owner of Lang Surveying LLC

Professional Land Surveyor in PA and NY

Lang Surveying LLC

1059 Lafferty Lane
Bradford, PA 16701
814-368-4139

Pennhills Resources WT 1072 Wells 2-4

From Markwood, Levi <lmarkwood@pa.gov>

Date Tue 6/16/2026 9:57 AM

To s.morris@pennhillsresources.com <s.morris@pennhillsresources.com>

Cc Price, Susan <suprice@pa.gov>

Mr. Morris,

Review of the Pennhills Resources, LLC WT 1072 Wells (2-4) drilling permit applications yields the following deficiencies:

Application

- Question number 7 on the application: the well site is not in an EV or HQ watershed. Mead Run should be omitted from the answer.

PNDI Form

- In section 2 of under response to question(s) asked, your response to question 1 indicates there will be no 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. Upon review, the well sites are in a forested area with proposed access roads marked on the plat. If a change to question 1 results in a change to the outcome of the PNDI, then the coordination of a well location with public resources form will need to be updated.

Non-Coal Justification

- Because the wells are located within a coal area, it must be determined that the coal is not workable coal to classify the wells as non-coal. The supporting documentation included for why the wells should be considered non-coal is too small to be legible. Please format so that each well log and justification are on a separate page for further review.

Please provide the corrections for these deficiencies via e-mail by June 30, 2026 so the review may continue.

If you have any questions, please feel free to contact me.

Thank You,
Levi Markwood



Levi Markwood | Geoscience Trainee
Department of Environmental Protection | District Oil & Gas Operations

Northwest District Office
230 Chestnut St | Meadville, PA 16335
Phone: 814.332.6323
Fax: 814.332.6121
dep.pa.gov

PRIVILEGED AND CONFIDENTIAL COMMUNICATION The information transmitted is intended only for the person or entity to whom it is addressed and may contain confidential and/or privileged material. Any use of this information other than by the intended recipient is prohibited. If you receive this message in error, please send a reply e-mail to the sender and delete the material from any and all computers.