



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street, S.E.
Charleston, WV 25304
(304) 926-0450
fax: (304) 926-0452

Harold D. Ward, Cabinet Secretary
www.dep.wv.gov

Friday, July 11, 2025

WELL WORK PLUGGING PERMIT
Coal Bed Methane Well Plugging

CNX GAS COMPANY LLC
1000 HORIZON VUE DR.

CANONSBURG, PA 15370

Re: Permit approval for L-111
47-061-01452-00-00

This well work permit is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to any additional specific conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas Inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. Please be advised that form WR-38, Affidavit of Plugging and Filling Well, is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926- 0450.

James A. Martin
Chief

Operator's Well Number:
Farm Name: PHILLIPS, FREDA L.
U.S. WELL NUMBER: 47-061-01452-00-00
Coal Bed Methane Well Plugging
Date Issued: 7/11/2025

PERMIT CONDITIONS

West Virginia Code §22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
3. Well work activities shall not constitute a hazard to the safety of persons.
4. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing.

1) Date April 25, 2025
2) Operator's
Well No. L111
3) API Well No. 47-061 - 01452

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

- 4) Well Type: Oil ____/ Gas X/ Liquid injection ____/ Waste disposal ____/
(If "Gas, Production X or Underground storage ____) Deep ____/ Shallow X
- 5) Location: Elevation 1452' Watershed Dunkard
District Battelle County Monongalia Quadrangle Wadestown
- 6) Well Operator CNX Gas Company LLC 7) Designated Agent Anthony Kendziora
Address 1000 Horizon Vue Drive Address 111 Avondale Road
Canonsburg, PA 15317 Fairmont, WV, 26554
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Gayne Knitowski Name M&A Resources
Address P.O. Box 108 Address 1000 Horizon Vue Drive
Gorman, WV 26720 Canonsburg, PA 15317

- 10) Work Order: The work order for the manner of plugging this well is as follows:
See attached.

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WV Department of
Environmental Protection

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector Gayne Knitowski Digitally signed by
Gayne Knitowski Date: 2025.05.20
07:54:00 -04'00' Date 5-25-2025

07/11/2025



Well Name: L-111
County: Monongalia
State: WV
API: 47-061-01452
Date: 3/25/2025

8" casing @ 990' (200' of slotted casing), cemented with 270 sks, packer @ UNK depth, 3'6"
TD – 1190' per WR-35

Ground Level – 1452'
Pittsburgh Coal – 1190'

1. Notify DEP Inspector Gayne Knitowski @ 304-546-8171, 48 hours in advance of commencement of operations.
2. MIRU and verify casing size. Check pressures on casing/tubing and record on daily report and kill well if necessary. Utilize gel to kill well as needed with 6% bentonite gel.
3. Run in and tag TD with wireline or small sandline tools. Notify Oil and Gas Inspector of attainable bottom and document on morning report.
4. TIH with workstring/tubing to top of slotted casing.
5. Pump volume of hot cement (Expanding Class A) equivalent to slotted casing volume.
6. Let cement set and then tag TOC.
7. If needed, pump another volume of hot cement (Expanding Class A) equivalent to remaining slotted casing volume.
8. If unable to fill slotted casing after two attempts, use pea gravel to fill the slotted casing. Then set a cement plug on top of the gravel.
9. TIH with workstring/tubing to TOC and cement well to surface with Class A cement.
10. TOOH with workstring/tubing. Top-off well with cement as needed.
11. RDMO.
12. Install above ground monument. Monument to contain API#, well name, company name, and date plugged.
13. Reclaim site.

Gayne Knitowski
Digitally signed by
Gayne Knitowski
Date: 2025.05.20
07:52:56 -0400

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07/11/2025

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Farm Name: Phillips, Freda L.Operator Well No.: L-111LOCATION: Elevation: 1452Quadrangle: WadestownDistrict: BattelleCounty: MonongaliaLatitude: 9724.4 Feet South of 39 Deg. 40 Min. 00 Sec.Longitude: 963.5 Feet West of 80 Deg. 20 Min. 00 Sec.Company: CNX Gas Company LLC (North)

	Casing & Tubing	Used In Drilling	Left In Well	Cement Fill Up Cu. Ft.
Address: 1800 Washington Road				
Pittsburgh, PA 15241				
Agent: Edwin Merrifield				
Inspector: Steve Mossor				
Date Permit Issued: 9/17/2002				
Date Well Work Commenced: Existing Borehole				
Date Well Work Completed: Converted to well				
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable Rtg				
Total Depth (feet): 1190				
Fresh Water Depth (ft.):				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.): 1180				

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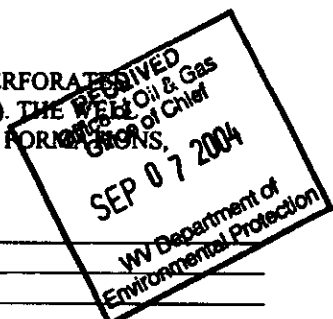
WV Department of
Environmental Protection

OPEN FLOW DATA

Producing formation	<u>Pittsburgh Coal Seam</u>	Pay zone depth (ft)	<u>1180</u>
Gas: Initial open flow	<u>180</u> MCF/d	Oil: Initial open flow	<u>0</u> Bbl/d
Final open flow	<u>180</u> MCF/d	Final open flow	<u>0</u> Bbl/d
Time of open flow between initial and final tests	<u>0</u> Hours		
Static rock pressure	<u>1</u> psig (surface pressure) after <u>-</u> Hours		
Second producing formation	<u>None</u>	Pay zone depth (ft)	
Gas: Initial open flow	<u> </u> MCF/d	Oil: Initial open flow	<u> </u> Bbl/d
Final open flow	<u> </u> MCF/d	Final open flow	<u> </u> Bbl/d
Time of open flow between initial and final tests	<u> </u> Hours		
Static rock pressure	<u> </u> psig (surface pressure) after <u> </u> Hours		

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATION INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMER LOGS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: Joseph P. Aman
By: Joseph P. Aman
Date: September 2, 2004



07/11/2025

MAY 26 2025

FORM WW-5B (8/1998)

WV Department of
Environmental Protection

Page 1 of 3

61-01452C

STATE OF WEST VIRGINIA

061-01452-C

DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

COALBED METHANE PERMIT APPLICATION

1 652

1) Well Operator: CNX Gas Company, LLC (North) 2) Well Name St. Leo Gob Well No. L-111

3) Operator's Well Number L-111 4) Elevation 1452'

5) Well Type: (a) Oil / or Gas /
(b) If Gas: Production X / Underground Storage / CBM /
Deep / Shallow X /

6) Proposed Target Formation(s): Pittsburgh Coal Seam Mine Methane

7) Proposed Total Depth: 1190 feet

8) Approximate Fresh Water Strata Depths: Not known

9) Approximate Salt Water Depths: Not known

10) Approximate Coal Seam Depths: Pittsburgh @ 1180'

11) Does Land Contain Coal Seams Tributary to Active Mines? Yes X / No /

12) (a) Proposed Well Work: Convert an existing ventilation borehole (Well No. L-111) to a producing CBM gob well.

(b) If Stimulation Proposed, Describe Means to be Used to Stimulate Well: N/A

13) (a) Does the proposed operation plan to convert an existing well (as defined in W. Va. Code § 22-6-1) or a vertical ventilation hole to a coalbed methane well? Yes X / No /

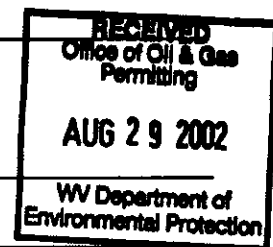
(b) If yes, please attach to this Application a list of all formations from which production is anticipated and a description of any plans to plug any portion of the well. Pittsburgh Coal Only Via Existing Casing.

14) (a) Will the proposed coalbed methane well be completed in some but not all coal seams for production (except for a gob well or vent hole proposed to be converted to a well)?
Yes / No / N/A

(b) If yes, please attach to this Application a plan and design for the well which will protect all workable coal seams which will be penetrated by the well.

15) (a) Does the proposed operation include horizontal drilling of a well commenced on the surface? Yes / No X /

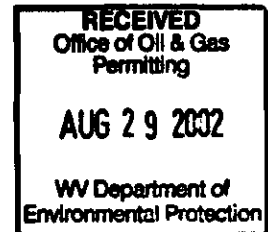
(b) If yes, please attach to this Application a description of such operations, including both the vertical and horizontal alignment and extent of the well from the surface to total depth.



07/11/2025

061-01452-C

CONSOLIDATION COAL COMPANY
1800 WASHINGTON ROAD
PITTSBURGH PA



WELL NUMBER L-111

MINE Loveridge

DATE STARTED ?

DATE COMPLETED 9/26/1997

CONTRACTOR Gene D. Yost & Son, Inc.

TOTAL DEPTH OF HOLE 1,190 (APPROX)
[In Feet]

CASING IN HOLE: SLOTTED 200
[In Feet]

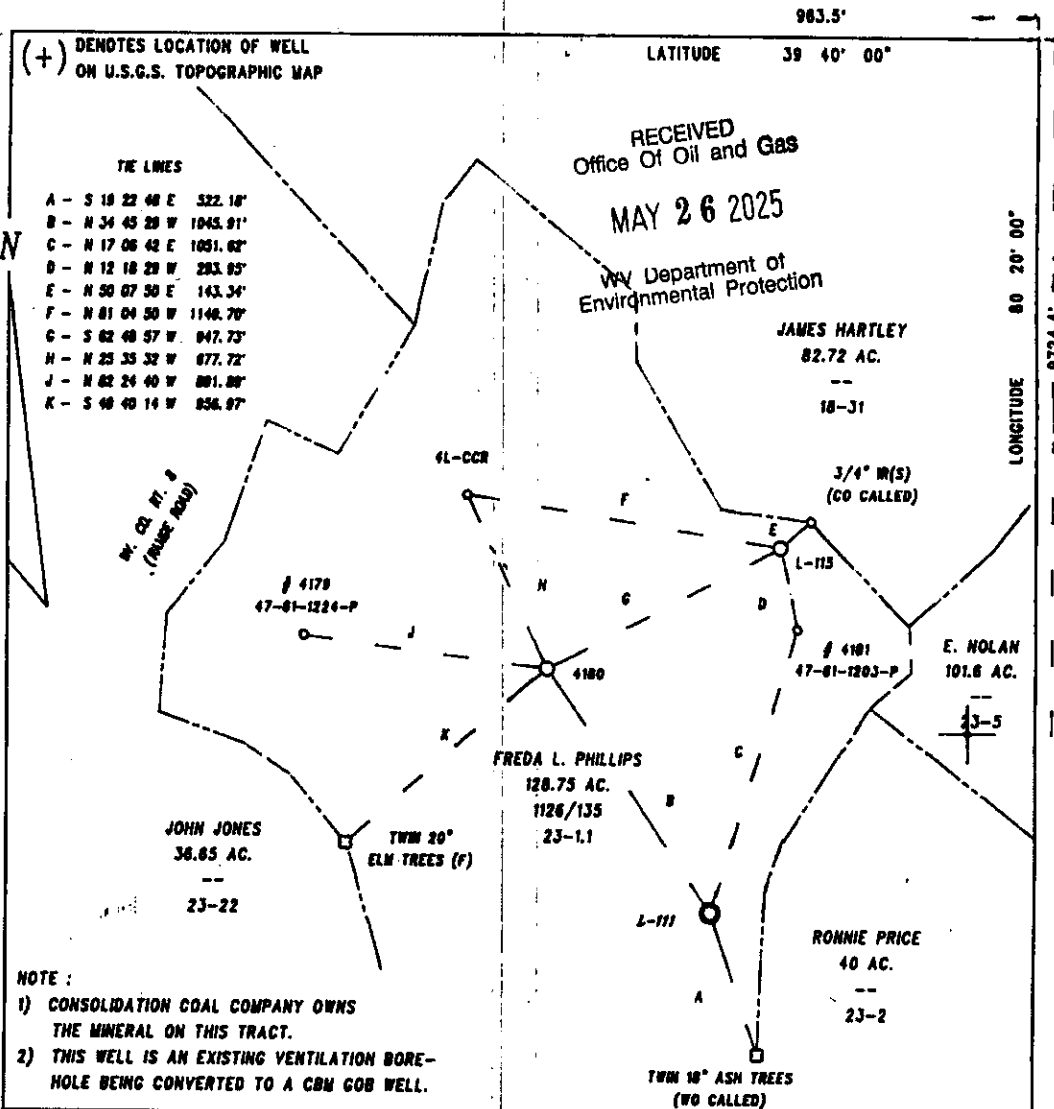
7-INCH None
8-INCH 990

PACKER SIZE 3' 6"

CEMENT 270 [SKS]

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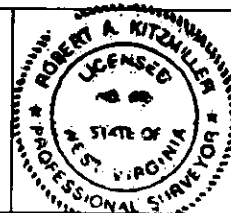
07/11/2025



FILE NO. 02-WV-04
DRAWN BY: R.A. KITZMILLER
SCALE: 1" = 500'
MIN. DEGREE OF ACCURACY 1" / 200'
PROVEN SOURCE OF ELEVATION:
SPOT ELEVATION

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.

(SIGNED) *Robert A. Kitzmiller*
Professional Surveyor No. 835



WV. DEPT. OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS DIVISION
1356 HANSFORD STREET
CHARLESTON, WV. 25301



DATE FEBRUARY 11, 20 02
OPERATOR'S WELL NO. L-111
API WELL NO.
47-061-01452C
STATE COUNTY PERMIT NO.

WELL TYPE: OIL ☐ GAS ☐ CBM ☒ LIQUID INJECTION ☐ WASTE DISPOSAL ☐

IF "GAS", PRODUCTION ☒ STORAGE ☐ DEEP ☐ SHALLOW ☒

LOCATION: ELEVATION 1452' WATERSHED RANGE RUN OF WEST VIRGINIA FORK OF DUNKARD CREEK
DISTRICT BAYTELLE COUNTY MONONGALIA
QUADRANGLE WADESTOWN NEAREST TOWN WADESTOWN

SURFACE OWNER FREDA L. PHILLIPS ACREAGE 128.75 AC.
OIL & GAS ROYALTY OWNER See Note LEASE ACREAGE ---

LEASE NO. ---

PROPOSED WORK: DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ REDRILL ☐ FRACTURE OR STIMULATE ☐
PLUG OFF OLD FORMATION ☐ PERFORATE NEW FORMATION ☐
OTHER PHYSICAL CHANGE IN WELL (SPECIFY) EXISTING VENTILATION BOREHOLE BEING CONVERTED
PLUG AND ABANDON CLEAN OUT AND REPLUG ☐ TO GOB WELL.

TARGET FORMATION PITTSBURGH ESTIMATED DEPTH 1190'

WELL OPERATOR CNX GAS COMPANY LLC. (NORTH) DESIGNATED AGENT EDWIN L. MERRIFIELD
ADDRESS 1806 WASHINGTON ROAD ADDRESS 111 1/2 HUNSAKER STREET
PITTSBURGH, PA. 15421-1421 FAIRMONT, WV. 26554

PRECISION SURVEYS FORM IV-6

COUNTY PERMIT NO.

07/11/2025

WW-4A
Revised 6-07

1) Date: April 25, 2025
2) Operator's Well Number
L111

3) API Well No.: 47 - 061 - 01452

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL

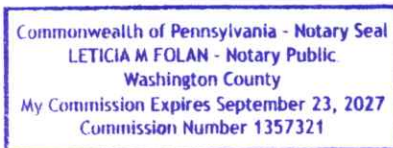
4) Surface Owner(s) to be served: (a) Name <u>John Jones</u> Address <u>1013 Range Run Road</u> <u>Wana, WV 26590</u> (b) Name _____ Address _____ (c) Name _____ Address _____ 6) Inspector <u>Gayne Knitowski</u> Address <u>P.O. Box 108</u> <u>Gorman, WV 26720</u> Telephone <u>304-546-8171</u>	5) (a) Coal Operator Name <u>Marion County Coal Company</u> Address <u>46226 National Road</u> <u>Saint Clairsville, OH 43950</u> (b) Coal Owner(s) with Declaration Name <u>American Consolidated Natural Resources, Inc.</u> Address <u>46226 National Road</u> <u>Saint Clairsville, OH 43950</u> Name <u>Esther E. Yost</u> Address <u>20406 1st Ave E</u> <u>Spanaway, WA 98387</u> (c) Coal Lessee with Declaration Name <u>N/A</u> Address _____
---	---

TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.



Well Operator CNX Gas Company LLC
By: Erika Huh
Its: Manager - Permitting
Address 1000 Horizon Vue Drive
Canonsburg, PA 15317
Telephone 724 485 4035

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Office Of Oil and Gas

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WV Department of
Environmental Protection

Subscribed and sworn before me this 8 day of May
My Commission Expires June 10 2027 Notary Public

Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

07/11/2025

Surface

7014 2120 0002 1444 4835

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Wanda, WV 26590

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Return Receipt Fee
(Endorsement Required)

Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$

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Here
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or PO Box No.

City, State, ZIP+4

PS Form 3800, July 2014

See Reverse for Instructions

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Coal

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Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$4.10

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05/22/2025

Sent To: **Harrison County Coal Company**
American Consolidated Natural Resources, Inc.
Street & Apt. No.,
or PO Box No. **46226 National Road**
City, State, ZIP+4[®] **St. Clairsville, OH 43950**

PS Form 3800, July 2014 See Reverse for Instructions

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Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$4.10

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MAI 21 2025

05/22/2025

Sent To: **CNX RPC LLC**
Consolidated Mining Company, Consol. RPC LLC
Street & Apt. No.,
or PO Box No. **275 Technology Drive Suite 101**
City, State, ZIP+4[®] **Canonsburg, PA 15317**

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Sent To: **Spanaway, WA 98387**

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Certified Fee	\$0.00
Return Receipt Fee (Endorsement Required)	\$0.00
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$4.10

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MAI 21 2025

05/22/2025

Sent To: **Esther E. Yost**
Street & Apt. No.,
or PO Box No. **20406 1st Ave E**
City, State, ZIP+4[®] **Spanaway, WA 98387**

PS Form 3800, July 2014 See Reverse for Instructions

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07/11/2025

WW-9
(5/16)

API Number 47 - 061 - 01452
Operator's Well No. L111

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name CNX Gas Company LLC OP Code 494458046

Watershed (HUC 10) 05020005 Quadrangle Wadestown

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes ☐ No ☒

Will a pit be used? Yes ☐ No ☒

If so, please describe anticipated pit waste: _____

Will a synthetic liner be used in the pit? Yes ☐ No ☐ If so, what ml.? _____

Proposed Disposal Method For Treated Pit Wastes:

- ____ Land Application (if selected provide a completed form WW-9-GPP)
____ Underground Injection (UIC Permit Number _____)
____ Reuse (at API Number _____)
■ Off Site Disposal (Supply form WW-9 for disposal location)
____ Other (Explain _____)

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Will closed loop system be used? If so, describe: Yes, drill mud will be recycled to complete and all mud will be hauled offsite

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. Freshwater

-If oil based, what type? Synthetic, petroleum, etc. _____

Additives to be used in drilling medium? N/A

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Removed offsite in sealed containers

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) N/A

-Landfill or offsite name/permit number? See attached list of approved landfills.

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature Erika L. Whetstone

Company Official (Typed Name) Erika L. Whetstone

Company Official Title Manager- Permitting

Subscribed and sworn before me this 8th day of May, 20 25

Sara M. Micoli

My commission expires 03/11/2027

Notary Public
Commonwealth of Pennsylvania - Notary Seal
SARA M MICOLI - Notary Public
Washington County
My Commission Expires March 11, 2027
Commission Number 128186

07/11/2025

Proposed Revegetation Treatment: Acres Disturbed 2.10

Prevegetation pH

Lime 2 Tons/acre or to correct to pH 6-7

Fertilizer type 10-20-10

Fertilizer amount 1,000 lbs/acre

Mulch Straw 1.5 Tons/acre

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Environmental ProtectionSeed MixturesTemporaryPermanent

Seed Type	lbs/acre
Annual Ryegrass	40
Foxtail Millet	40
Winter Rye	170

Seed Type	lbs/acre
Kentucky 31 Fescue	65
Red Fescue	20
Birdsfoot Trefoil	5

Attach:

Maps(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided). If water from the pit will be land applied, provide water volume, include dimensions (L, W, D) of the pit, and dimensions (L, W), and area in acres, of the land application area.

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: **Gayne Knitowski**
Digitally signed by
Gayne Knitowski;
Date: 2025.05.20
07:55:22 -0400

Comments:

Title: **Inspector**Date: **5-20-2025**Field Reviewed? (☒) Yes

() No

07/11/2025

Form ID	Title	Type of Waste	Disposal Company Name	Disposal Company Address/Location	Disposal Company Coordinates (Lat/Long)	Well ID/Name (if applicable)	Permit # (if applicable)	Disposal Company Contact Information
DIS11	Belmont Solids Control	RW & TENORM	Belmont Solids Control	78405 Cadiz-New Athens Rd. Cadiz, OH 43907	40.233830, -81.003900			Dave Brown 412-648-1828 Mark Winsap 330-682-0423 dbrown@apexl.com
DIS12	Empire Fluid Solutions - Belmont	RW & TENORM	Empire Fluid Solutions	41540 National Road Belmont, OH 43718	40.0687, -81.04963			Orin David Orlm.david@trooclean.com 918-413-6426
DIS13	Fluid Management Solutions - Triadelphia	RW & TENORM	Fluid Management Solutions (FMS)	5445 US-40 East, Triadelphia, WV 26059	40.06886, -80.61492			Kevin Flaherty 412-973-2586
DIS14	Ground Tech - Youngstown	RW & TENORM	Ground Tech LLC	240 Sinter Court, Youngstown, OH 44510	41.113260, -80.674500			Larry Chamberlain lchamberlain@wc-inc.com
DIS15	Mascaro & Sons - Wetzel Co LF	Non-Haz Disposal	Mascaro & Sons - Wetzel Co LF	1521 Wetzel County Landfill Rd. New Martinsville, WV 26155				Terry Gadd terry.gadd@jpmascaro.com, 610-636-4133
DIS16	Mud Masters - Lore City	RW & TENORM	Mud Masters LLC	64054 Wintergreen Rd Lore City, OH 43725	40.027531, -81.4492719			Paul Williams 740-995-0684 mudmasterspw@gmail.com
DIS17	MXI - Abingdon	Non-Haz Disposal	MXI Environmental Services LLC	2619 Old Trail Road Abingdon, VA 24210				John Twiddy john@mxilinc.com 276-628-6636 ext. 202, 276-608-0003 Cell
DIS18	Westmoreland Sanitary Landfill - Belle Vernon	Non-Haz Disposal	Noble Environmental Landfill	111 Conner Lane, Belle Vernon, PA 15012				Customer Service: 724-929-7694
DIS19	Pressure Tech - Norwich	RW & TENORM	Pressure Tech	7875 East Pike Norwich, Ohio 43767	39.97415, -81.944785			Bob Orr: 614-648-8888
DIS20	Quala - Wooster	Recycle	Quala	515 Industrial Blvd., Wooster, OH 44691				330-264-8080 (O) jplater@quala.us.com
DIS21	Republic Services - Carbon-Limestone	Non-Haz Disposal	Republic Services - Carbon-Limestone	8100 S State Line Rd, Lowellville, OH 44436				Jack Palermo - jpalermo@republicservices.com, 330-536-7575
DIS22	Republic Services - Imperial (Allied Waste of PA)	Non-Haz Disposal	Republic Services - Imperial (Allied Waste of PA)	11 Boggs Rd, Imperial, PA 15126				Jack Palermo - jpalermo@republicservices.com, 330-536-7575
DIS23	Republic Services - Short Creek	Non-Haz Disposal	Republic Services - Short Creek	North Fork Short Creek Road, Wheeling, WV 26003				Gordon Cooper gordon.cooper@safety-keen.com 1-866-670-9034
DIS24	Safety Keen - Wheeling	Hazardous Waste Disposal	Safety Keen	10 Industrial Park Drive Wheeling, WV, 26003				Joe Staton: 717-360-7916 Office: 301-223-1251 Fax: 301-223-1253 jstaton@safety-keen.com
DIS25	Spirit Services - Beech Bottom	Recycle	Spirit Services, Inc.	173 Industrial Park Ln., Beech Bottom, WV 26030				Corporate Number: 734-442-2353 Guy Turture gturturice@valcor.com 304-963-1563 Steve Atkinson satkinson@valcor.com
DIS26	Valcor - Huntington	Recycle	Valcor Environmental Services LLC	515 W. 8th Ave, Huntington, WV 25201				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS27	Waste Management - American Landfill	Non-Haz Disposal	Waste Management	7916 Chapel St SE, Waynesburg, OH 44688				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS28	Waste Management - Arden Landfill	Non-Haz Disposal	Waste Management	200 Rangos Ln, Washington, PA 15301				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS29	Waste Management - Chesnut Ridge	Non-Haz Disposal	Waste Management	385 Harr Ln, Blountville, TN 37617				Travis Maryanski tmaryanski@wvm.com (865) 388-7279 Cell
DIS30	Waste Management - Evergreen Landfill	Non-Haz Disposal	Waste Management	1310 Luciusboro Rd, Blairsville, PA 15717				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com

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DIS31	Waste Management - Kelly Run	Non-Haz Disposal	Waste Management	1500 Hayden Blvd, Elizabeth, PA 15037				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS32	Waste Management - Mahoning Landfill	Non-Haz Disposal	Waste Management	3510 E Carfield Rd, New Springfield, OH 44443				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS33	Waste Management - Meadowfill Landfill	Non-Haz Disposal	Waste Management	1488 Dawson Dr, Bridgeport, WV 26330				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS34	Waste Management - Model City	Non-Haz Disposal	Waste Management	1550 Balmer Rd Youngstown, NY 14174				Linda Davis: 716-286-0365 or 716-754-8331 or 800-963-4776
DIS35	Waste Management - Northwestern Landfill	Non-Haz Disposal	Waste Management	510 Dry Run Rd, Parkersburg, WV 26104				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS36	Waste Management - S&S Grading Landfill	Non-Haz Disposal	Waste Management	4439 Good Hope Pike, Clarksburg, WV 26301				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS37	Waste Management - South Hills (Arnot)	Non-Haz Disposal	Waste Management	3100 Hill Rd, South Park Township, PA 15129				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS38	Waste Management - Valley Landfill	Non-Haz Disposal	Waste Management	6015 Pleasant Valley Rd, Irwin, PA 15642				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS47	Beimont Solids Control, LLC - WV	Non-Haz Disposal	Beimont Solids Control, LLC	38 Technology Dr, Triadelphia, WV 26059	40.06701691111012, 80.56560975767081			Title: GHG Name: Margaret Williams Phone: 330-787-3641 Title: RSO Compliance Name: Dynelle Keller Phone: 330-502-7882 Landfill Office: (740) 543-4389
DIS6	Apex Sanitary Landfill	RW & TENORM	Apex Environmental	11 County Road 78 Amsterdam, Ohio 43903				Dave Brown 412-848-1828, Rhonda Hellman, VP Sales Phone: 740-648-6098 Email: RHellman@nobleenviro.com
DIS75	Westmoreland Sanitary Landfill		Noble Environmental Specialty Services, LLC	111 Connor Lane, Belle Vernon, PA 15012-4569				Rob Bealke 304-291-0383 Office 304-282-9814 Cell rob.bealke@nuverra.com
DIS9	Appalachian Water Services (Nuverra Environmental Solutions)	Brine Injection - Treatment	Appalachian Water Services (Nuverra Environmental Solutions)	2326 McClellandtown Road, Masontown, PA 15461	39.853056, -79.924786	Appalachian Water		WMGR OP No. 1235W001 WQM Industrial Waste Permit No.: 2608201 A-2

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STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
GROUNDWATER PROTECTION PLAN

Operator Name: CNX Gas Company LLC

Watershed (HUC 10): 05020005

Quad: Wadestown

Farm Name: Phillips, Freda L.

1. List the procedures used for the treatment and discharge of fluids. Include a list of all operations that could contaminate the groundwater.

A closed loop system will be used to complete drilling operations. All drill mud will be removed from site in sealed containers.

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2. Describe procedures and equipment used to protect groundwater quality from the list of potential contaminant sources above.

Equipment will be well maintained, regular monitoring of equipment and storage containers to ensure integrity, liners / containment will be utilized where necessary to ensure no spillage will occur.

3. List the closest water body, distance to closest water body, and distance from closest Well Head Protection Area to the discharge area.

UNT to Range Run (Perennial), stream is 650 LF from well head location. It is assumed that work plugging area will be within 100 LF of stream headwater, controls will be utilized to ensure that runoff from the plugging operation will not enter the stream untreated, site will be clean and stabilized upon completion of plugging effort.

4. Summarize all activities at your facility that are already regulated for groundwater protection.

The well location follows the proper groundwater protection procedures currently, site will remain maintained throughout the process and will be stabilized upon completion of plugging effort.

5. Discuss any existing groundwater quality data for your facility or an adjacent property.

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N/A

6. Provide a statement that no waste material will be used for deicing or fill material on the property.

Any and all waste material will be removed from the site and properly disposed. Fill material will be clean material and will be stabilized upon completion of plugging effort.

7. Describe the groundwater protection instruction and training to be provided to the employees. Job procedures shall provide direction on how to prevent groundwater contamination.

Proper discussions on spill prevention and unintentional spill emergency cleanup procedures will be discussed daily at Job Safety Assessment meetings. All contractors working for CNX are required to complete the hazard safety training provided by CNX, which discusses the company's stance and process for environmental stewardship and preventing any undue impacts to the natural systems in which their well sites coexist.

8. Provide provisions and frequency for inspections of all GPP elements and equipment.

Inspections of equipment, the site surface, and any controls present will be completed daily to ensure that all efforts are being made to prevent release of pollutants into the environment. Any discovered insufficiencies will be rectified immediately and any potential contaminants will be properly extricated and disposed.

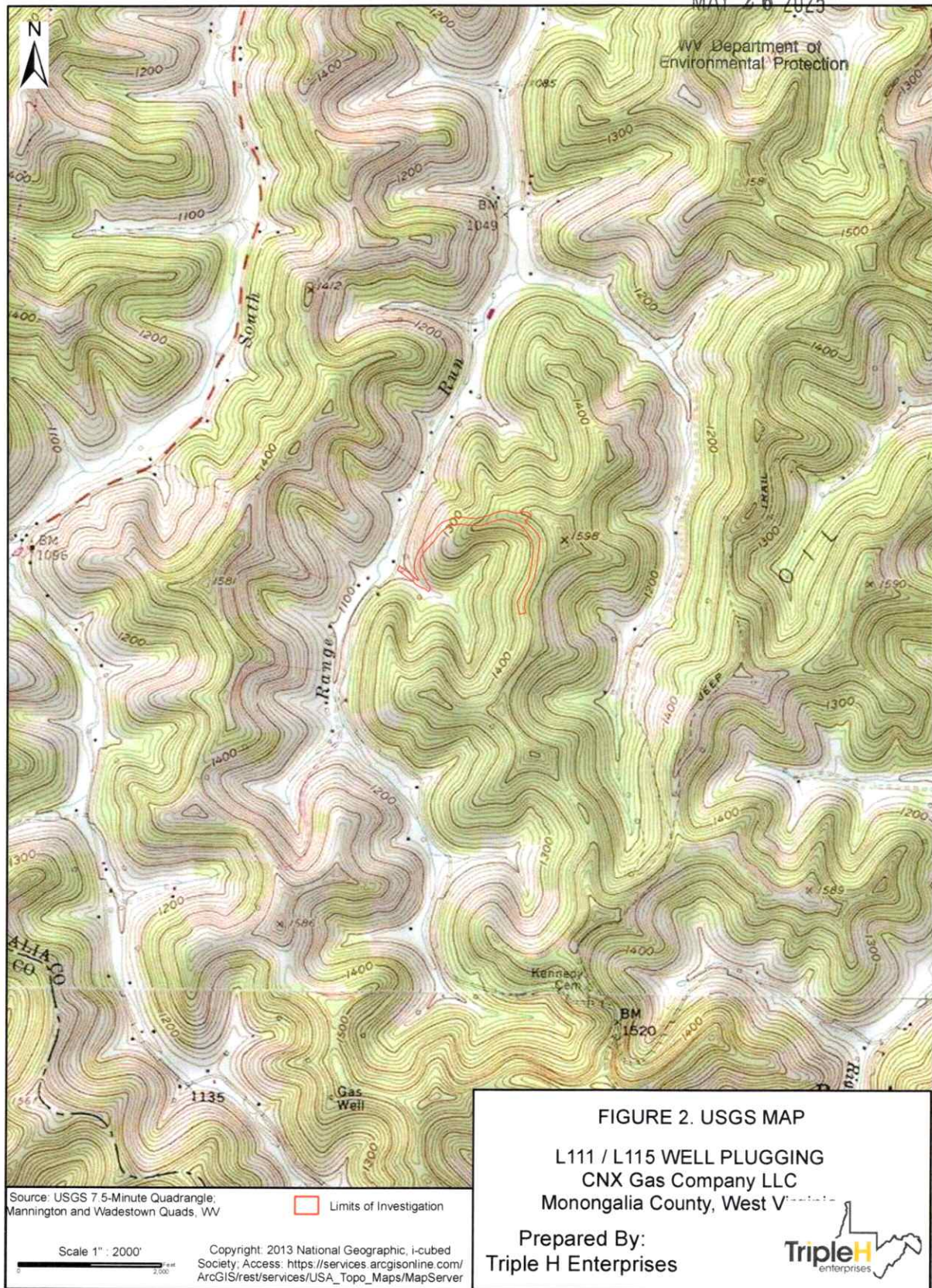
Signature: Erika J White

Date: 5/8/25

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West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-061-01452 WELL NO.: L111
FARM NAME: Phillips, Freda L.
RESPONSIBLE PARTY NAME: CNX Gas Company LLC
COUNTY: Monongalia DISTRICT: Battelle
QUADRANGLE: Wadestown
SURFACE OWNER: John Jones
ROYALTY OWNER: _____
UTM GPS NORTHING: 4387985
UTM GPS EASTING: 556921 GPS ELEVATION: 1452'

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS ____: Post Processed Differential ____

Real-Time Differential ____

Mapping Grade GPS X: Post Processed Differential X

Real-Time Differential ____

4. **Letter size copy of the topography map showing the well location.**

I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Erika Hunt Manager-Permitting 5/7/25
Signature Title Date

07/11/2025

963.5'

LATITUDE 39 40' 00"

(+) DENOTES LOCATION OF WELL
ON U.S.G.S. TOPOGRAPHIC MAP

TIE LINES

A - S 19 22 48 E 522.18'
B - N 34 45 29 W 1045.91'
C - N 17 08 42 E 1051.62'
D - N 12 18 29 W 283.95'
E - N 50 07 50 E 143.34'
F - N 81 04 50 W 1149.70'
G - S 62 48 57 W 947.73'
H - N 25 35 32 W 677.72'
J - N 82 24 40 W 891.89'
K - S 49 40 14 W 956.97'

N

WV. CO. RT. 8
(BANK ROAD)

4L-CCR

4179
47-61-1224-P

H

F

G

JAMES HARTLEY
82.72 AC.

18-31

3/4" IR(S)
(CO CALLED)

E

L-115

4181
47-61-1203-P

E. NOLAN
101.6 AC.

23-5

FREDA L. PHILLIPS
128.75 AC.
1126/135
23-1.1

B

JOHN JONES
36.65 AC.

23-22

TWIN 20"
ELM TREES (F)

L-111

RONNIE PRICE
40 AC.

23-2

TWIN 18" ASH TREES
(NO CALLED)

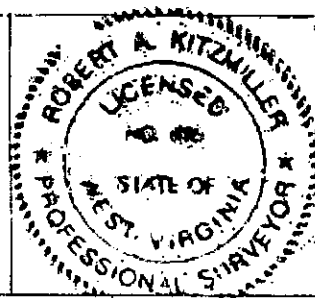
NOTE:

- 1) CONSOLIDATION COAL COMPANY OWNS THE MINERAL ON THIS TRACT.
- 2) THIS WELL IS AN EXISTING VENTILATION BORE-HOLE BEING CONVERTED TO A CBM GOB WELL.

FILE NO. 02-HH-04
DRAWN BY: R.A. KITZMILLER
SCALE: 1:500'
MIN. DEGREE OF ACCURACY 1/200'
PROVEN SOURCE OF ELEVATION:
SPOT ELEVATION

I THE UNDERSIGNED, HEREBY CERTIFY THAT
THIS PLAT IS CORRECT TO THE BEST OF MY
KNOWLEDGE AND BELIEF AND SHOWS ALL THE
INFORMATION REQUIRED BY LAW AND THE REGU-
LATIONS ISSUED AND PRESCRIBED BY THE
DIVISION OF ENVIRONMENTAL PROTECTION.

(SIGNED) *Robert A. Kitzmiller*
Professional Surveyor No. 635



WV. DEPT. OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS DIVISION
1356 HANSFORD STREET
CHARLESTON, WV. 25301



DATE FEBRUARY 11, 20 02
OPERATOR'S WELL NO. L-111
API WELL NO.
47-061-01452C
STATE COUNTY PERMIT NO.

WELL TYPE: OIL ☐ GAS ☐ CBM ☒ LIQUID INJECTION ☐ WASTE DISPOSAL ☐

IF "GAS", PRODUCTION ☒ STORAGE ☐ DEEP ☐ SHALLOW ☒

LOCATION: ELEVATION 1452' WATERSHED RANGE RUN OF WEST VIRGINIA FORK OF DUNKARD CREEK

DISTRICT BATTELLE

COUNTY MONONGALIA

QUADRANGLE WADESTOWN

NEAREST TOWN WADESTOWN

SURFACE OWNER FREDA L. PHILLIPS

ACREAGE 128.75 AC.

OIL & GAS ROYALTY OWNER See Note

LEASE ACREAGE 07/11/2025

LEASE NO. ---

PROPOSED WORK: DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ REDRILL ☐ FRACTURE OR STIMULATE ☐
PLUG OFF OLD FORMATION ☐ PERFORATE NEW FORMATION ☐
OTHER PHYSICAL CHANGE IN WELL (SPECIFY) EXISTING VENTILATION BOREHOLE BEING CONVERTED
PLUG AND ABANDON CLEAN OUT AND REPLUG ☐ TO GOB WELL.

TARGET FORMATION PITTSBURGH

ESTIMATED DEPTH 1190'

WELL OPERATOR CNX GAS COMPANY LLC. (NORTH)

DESIGNATED AGENT EDWIN L. MERRIFIELD

ADDRESS 1800 WASHINGTON ROAD

ADDRESS 116 1/2 HUNSAKER STREET

PITTSBURGH, PA. 15421-1421

FAIRMONT, WV. 26554



West Virginia DEP
Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304

May 23, 2025

Re: Notice of Application to Plug and Abandon well "L-111" 47-061-01452

Dear Sir or Madam,

Please find the enclosed plugging application for the subject mentioned well. If you have any questions or need anything further, please contact me at erikawhetstone@cnx.com or 724-485-4035.

Thank you,

Erika Whetstone
Manager-Permitting

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Kennedy, James P <james.p.kennedy@wv.gov>

plugging permits issued for 4706101450 01452 01455 01494

1 message

Kennedy, James P <james.p.kennedy@wv.gov>

Fri, Jul 11, 2025 at 8:04 AM

To: Gayne J Knitowski <gayne.j.knitowski@wv.gov>, anthonykendziora@cnx.com, mmusick@assessor.org

To whom it may concern, plugging permits have been issued for 4706101450 01452 01455 01494.

--

James Kennedy

Environmental Resource Specialist III / Permitting

WVDEP Office of Oil and Gas

601 57th Street, SE

Charleston, WV 25304

304-926-0499 ext. 45025

james.p.kennedy@wv.gov

4 attachments **4706101455.pdf**
2266K **4706101494.pdf**
2206K **4706101452.pdf**
2285K **4706101450.pdf**
2055K**07/11/2025**