



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

Monday, July 7, 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 SC16A
47-061-01532-00-00

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

A blue ink signature of James A. Martin, Chief, is written over the text.

Operator's Well Number:
Farm Name: TERRA FIRMA COMPANY
U.S. WELL NUMBER: 47-061-01532-00-00
Coal Bed Methane Well Plugging
Date Issued: 7/7/2025

Promoting a healthy environment.

07/11/2025

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.

WW-4B
Rev. 2/01

1) Date April 25, 20 25
2) Operator's
Well No. SC16A
3) API Well No. 47-061 - 01532

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 1252' 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.

RECEIVED
Office Of Oil and Gas

MAY 26 2025

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
14:32:25 -04'00'

Date 5-20-2025

07/11/2025



Well Name: SC 16A (Access Hole)
County: Monongalia
State: WV
API: 47-061-01532
Date: 3/25/2025

9 5/8" casing @ 40', sanded in
7" casing @ 660', cemented with 150 sks
KOP – 807'
4 3/4" hole laterals
TD – 902' per WR-35

Ground Level – 1252'
FW @ 200'
Coal @ 812', 874', 902'
Pittsburgh Coal – 902'

SC15 West – 1494' - 6134'
SC 15 Center – 1700' - 6154'
SC15 East – 1542' - 6170'
Intersection point is 1636' (1345' TVD)

RECEIVED
Office Of Oil and Gas
MAY 26 2025
WV Department of
Environmental Protection

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. RIH with CIBP to set @ 650' inside the 7" casing.
4. Confirm 7" casing is cemented to surface, if not, run freepoint and cut and TOO H.
5. TIH with tubing and tag CIBP.
6. Pump Expanding Class A cement from CIBP to surface.
7. TOO H with workstring/tubing. Top-off well with cement as needed.
8. RDMO.
9. Install above ground monument. Monument to contain API#, well name, company name, and date plugged.
10. Reclaim site.

Note: The uncased 4 3/4" wellbores will be filled with gel/cement from the production well during plugging. (47-061-01531)

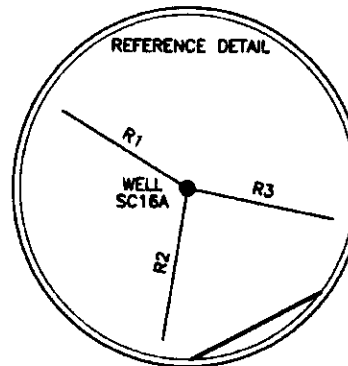
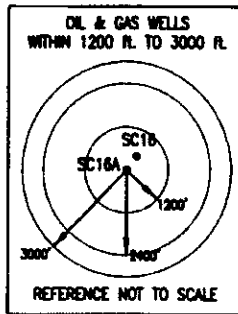
Gayne
Knitowski

Digitally signed by
Gayne Knitowski
Date: 2025.05.20
14:31:05 -04'00'

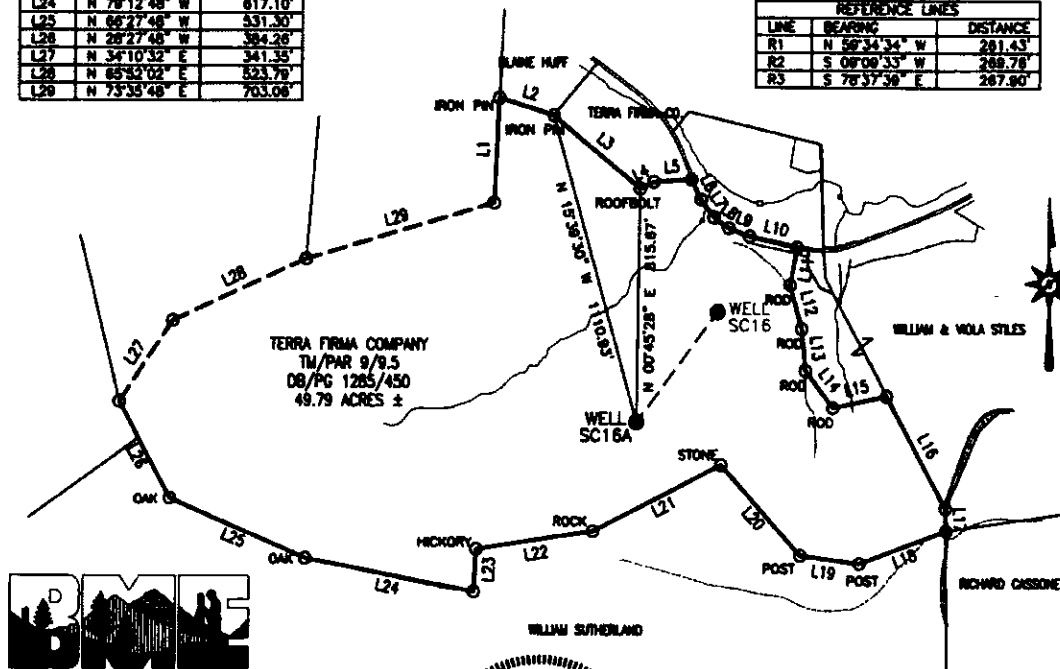
07/11/2025

LINE	BEARING	DISTANCE
L1	N 02°50'12" E	367.64
L2	S 72°42'31" E	205.28
L3	S 50°42'57" E	401.32
L4	N 64°28'38" E	53.88
L5	N 88°34'28" E	136.11
L6	S 28°33'38" E	78.08
L7	S 36°15'10" E	78.05
L8	S 53°02'41" E	85.32
L9	S 68°38'57" E	80.58
L10	S 77°28'37" E	174.52
L11	S 10°59'51" W	132.21
L12	S 18°28'38" E	157.23
L13	S 05°17'41" E	146.84
L14	S 37°50'52" E	181.18
L15	N 78°03'31" E	187.10
L16	S 28°22'42" E	448.18
L17	S 01°47'03" E	78.56
L18	S 89°17'12" W	330.00
L19	N 82°42'48" W	214.50
L20	N 41°42'48" W	428.00
L21	S 62°47'12" W	514.80
L22	S 81°17'12" W	423.30
L23	S 03°28'14" W	180.01
L24	N 78°12'48" W	617.10
L25	N 66°27'48" W	531.30
L26	N 28°27'48" W	384.28
L27	N 34°10'32" E	341.35
L28	N 68°53'02" E	833.78
L29	N 73°35'48" E	703.08

COORDINATES:
8,378' WEST (80°21'48.28")
514' SOUTH (39°42'25.30")



LINE	BEARING	DISTANCE
R1	N 58°34'34" W	281.43
R2	S 08°08'33" W	288.78
R3	S 78°37'38" E	287.90



BME
Blue Mountain Engineering
11023 MASON CREEK HIGHWAY
BLUFTON, WV 25822
PHONE: (304) 682-8488



I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAN 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 DEPARTMENT OF ENERGY.

P.S. No. 2000 *[Signature]*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

DATE JULY 20 20 06
OPERATOR'S WELL NO. SC16A
API WELL NO. 47 - 061 - 01532C
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY: 1/2500 FILE No.: SC16A
SCALE: 1" = 500'
PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT - THOMAS 1498.81'

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



WELL TYPE: OIL X LIQUID PRODUCTION X WHITE DISPOSAL X STORAGE X DEEP X SHALLOW X
LOCATION: ELEVATION: 1251.68' WATERSHED: UNNAMED TRIBUTARY TO WHITE CREEK
DISTRICT: BATTELLE COUNTY: MONONGALIA QUAD/GRID: WADESTOWN, WV 7.5'
SURFACE OWNER: TERRA FIRMA COMPANY ACREAGE: 49.790±
ROYALTY OWNER: SEE ATTACHED LEASE ACREAGE:
PROPOSED WORK: LEASE No.:
DRILL: X CONVERT: DRILL DEEPER: REDRILL: FRACTURE OR STIMULATE: PLUG OFF OLD:
FORMATION: PERFORATE NEW FORMATION: PLUG AND ABANDON: CLEAN OUT AND REFLUG: OTHER:
PHYSICAL CHANGE IN WELL (SPECIFY): NONE TARGET FORMATION: PITTSBURGH / SEWICKLEY SEAM
ESTIMATED DEPTH: 986'

WELL OPERATOR: CNX Gas Company LLC DESIGNATED AGENT: JOHN H. JOHNSTON
ADDRESS: 4000 BROWNSVILLE RD. SOUTH PARK, PA 15129 ADDRESS: BANK ONE CENTER, PO BOX 1588, CHARLESTON, WV 25306-1588

RECEIVED
Office Of Oil and Gas
MAY 26 2025
WV Department of
Environmental Protection

07/11/2025

WR-35
Rev (5-01)

DATE: 5/29/2007
API #: 47-610-1532

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

Farm name: Terra Firma Company Operator Well No.: SC-16 A

LOCATION: Elevation: 1252' Quadrangle: Wadestown

District: Battelle County: Monongalia
Latitude: 39' Feet South of 42' Deg. 30" Min. 00 Sec.
Longitude: 80' Feet West of 20' Deg. 00 Min. 00 Sec.

Company: CNX Gas Company, LLC

	Casing & Tubing	Used in drilling	Left in well	Cement Fill Up (# of Sacks)
Address: <u>Brownsville Road</u>				
<u>South Park, Pa 15129</u>	<u>9-5/8"</u>	<u>40'</u>	<u>40'</u>	<u>Sanded In</u>
Agent: <u>Dave Kirtz</u>	<u>7"</u>	<u>660'</u>	<u>660'</u>	<u>150 sacks</u>
Inspector: <u>Bill Hatfield</u>				
Date Permit Issued: <u>3/21/2007</u>				
Date Well Work Commenced: <u>4/11/2007</u>				
Date Well Work Completed: <u>4/29/2007</u>				
Verbal Plugging: <u>N/A</u>				
Date Permission granted on: <u>5/19/04</u>				
Rotary Cable <u>Rig</u>				
Total Depth (feet): <u>902'</u>				
Fresh Water Depth (ft.): <u>200'</u>				
Salt Water Depth (ft.): <u>N/A</u>				
Is coal being mined in area (N/Y)? <u>No</u>				RECEIVED Office Of Oil and Gas
Coal Depths (ft.): <u>812', 874', 902'</u>				

MAY 26 2025

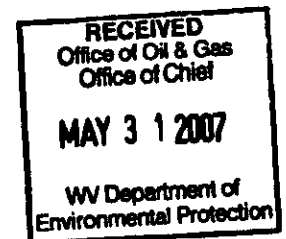
OPEN FLOW DATA

Producing formation Pittsburgh Coal depth (ft) 902'
Gas: Initial open flow 0 MCF/d Oil: Initial open flow Bbl/d
Final open flow MCF/d Final open flow Bbl/d
Time of open flow between initial and final tests Hours
Static rock Pressure psig (surface pressure) after Hours

Second producing formation Pay zone depth (ft)
Gas: Initial open flow MCF/d Oil: Initial open flow Bbl/d
Final open flow MCF/d Final open flow Bbl/d
Time of open flow between initial and final tests Hours
Static rock Pressure psig (surface pressure) after Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE. Gas Well SC-16A (47-610-1532) as a horizontal Well for CNX Gas Company, please see attached information for additional information.

Signed: Geoff Lanning
By: Geoff Lanning, Drilling Manager
Date: 5/29/07



07/11/2025

API# 47-610-1532-00

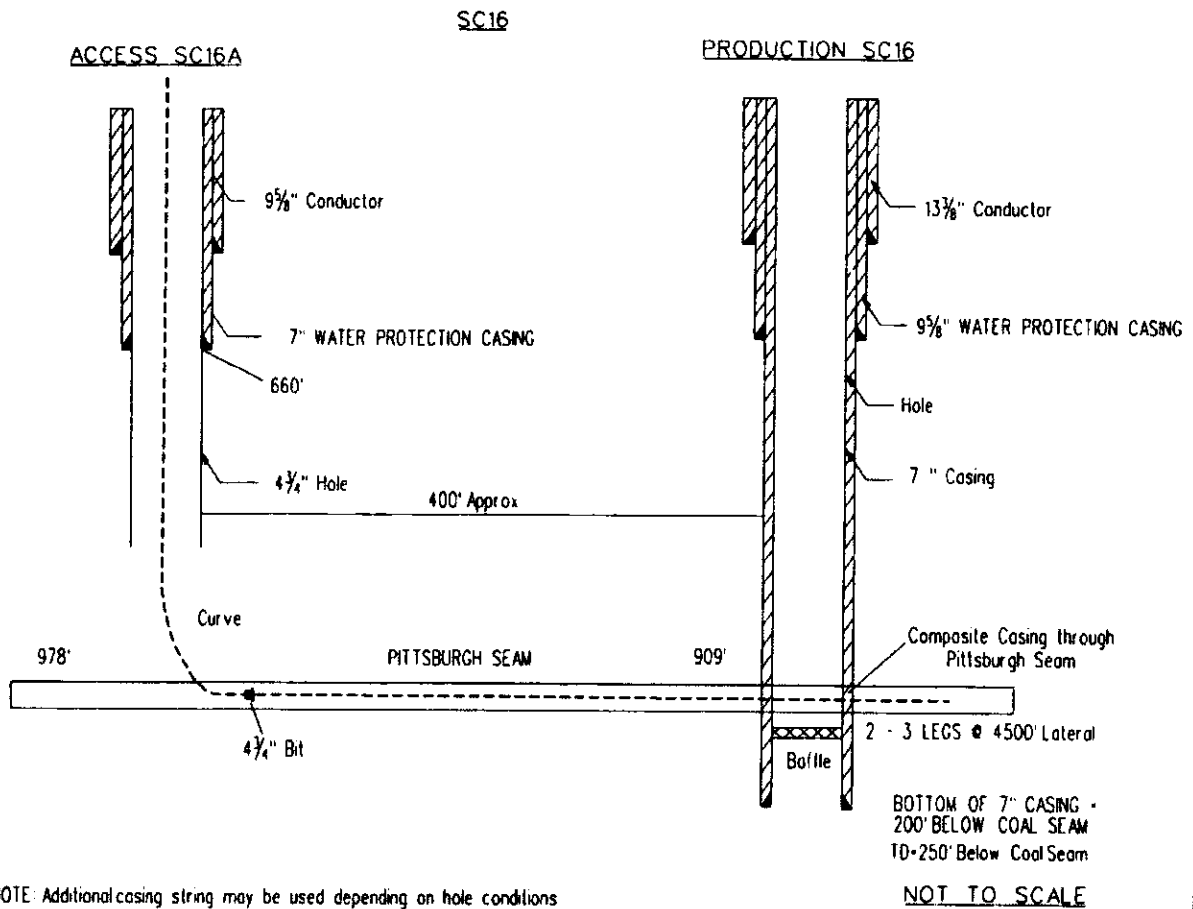
[illegible]

MAY 26 2025

WV Department of
Environmental Protection

07/11/2025

FIGURE 1
CNX GAS COMPANY LLC



8/15/06

6101532

RECEIVED
Office Of Oil and Gas

MAY 26 2025

WV Department of
Environmental Protection

07/11/2025

WW-4A
Revised 6-07

1) Date: April 25, 2025
2) Operator's Well Number
SC16A
3) API Well No.: 47 - 061 - 01532

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:	5) (a) Coal Operator
(a) Name <u>CNX RCPC LLC</u>	Name <u></u>
Address <u>275 Technology Drive, Suite 101</u>	Address <u></u>
<u>Canonsburg, PA 15317</u>	<u></u>
(b) Name <u></u>	(b) Coal Owner(s) with Declaration
Address <u></u>	Name <u>see attached list</u>
<u></u>	Address <u></u>
(c) Name <u></u>	Name <u></u>
Address <u></u>	Address <u></u>
<u></u>	<u></u>
6) Inspector <u>Gayne Knitowski</u>	(c) Coal Lessee with Declaration
Address <u>P.O. Box 108</u>	Name <u>N/A</u>
<u>Gorman, WV 26720</u>	Address <u></u>
Telephone <u>304-546-8171</u>	<u></u>

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.

RECEIVED
Office Of Oil and Gas

MAY 26 2025

Commonwealth of Pennsylvania - Notary Seal
LETICIA M FOLAN - Notary Public
Washington County
My Commission Expires September 23, 2027
Commission Number 1357321

Well Operator CNX Gas Company LLC
By: [Signature]
Its: Manager - Permitting
Address 1000 Horizon View Drive
Canonsburg, PA 15317
Telephone 724 485 4035

WV Department of
Environmental Protection

Subscribed and sworn before me this 8 day of May, 2025

My Commission Expires [Signature] 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

PGH COAL OWNER(S):

Owner's Name	Owner's Address
Consol RCPC, LLC	1000 Horizon Vue Drive, Canonsburg, PA 15317

OTHER SEAMS COAL OWNER(S):

Owner's Name	Owner's Address
David C. White	103 William Street Morgantown, WV 26501
Marion L. White Jr.	170 East Greene Street, Apt. 30 Waynesburg, PA 15370
Mary Lou Leckey	81431 Lost Valley Drive Mars, PA 16046

RECEIVED
Office Of Oil and Gas

MAY 26 2025

WV Department of
Environmental Protection

07/11/2025

Surface

7014 2120 0002 1444 4613

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

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

OFFICIAL USE

Postage	\$ 14.18
Certified Fee	\$ 0.00
Return Receipt Fee (Endorsement Required)	\$ 0.00
Restricted Delivery Fee (Endorsement Required)	\$ 0.00
Total Postage & Fees	\$ 14.18

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

Postmark Here
2025

PS Form 3800, July 2014 See Reverse for Instructions

RECEIVED
Office Of Oil and Gas

MAY 26 2025

WV Department of
Environmental Protection

07/11/2025

7014 2120 0002 1444 4781

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

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

Canonsburg, PA 15317

OFFICIAL USE

Postage	\$4.85	
Certified Fee	\$0.00	
Return Receipt Fee (Endorsement Required)	\$0.00	
Restricted Delivery Fee (Endorsement Required)	\$0.00	
Total Postage & Fees	\$4.85	

Tr To: Mary Lou Leckey
31431 Lost Valley Drive
Mars, PA 16046

PS Form 3800, July 2014

RECEIVED
Office Of Oil and Gas

MAY 26 2025

WV Department of
Environmental Protection

Coal

7014 2120 0002 1444 4613

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

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

Canonsburg, PA 15317

OFFICIAL USE

Postage	\$4.85	
Certified Fee	\$0.00	
Return Receipt Fee (Endorsement Required)	\$0.00	
Restricted Delivery Fee (Endorsement Required)	\$0.00	
Total Postage & Fees	\$4.85	

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

PS Form 3800, July 2014

7014 2120 0002 1444 4774

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

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

Morgantown, WV 26501

OFFICIAL USE

Postage	\$4.85	
Certified Fee	\$0.00	
Return Receipt Fee (Endorsement Required)	\$0.00	
Restricted Delivery Fee (Endorsement Required)	\$0.00	
Total P	\$4.85	

Sent To: David C. White
103 William Street
Morgantown, WV 26501

PS Form 3800, July 2014

7014 2120 0002 1444 4798

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

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

Waynesburg, PA 15370

OFFICIAL USE

Postage	\$4.85	
Certified Fee	\$0.00	
Return Receipt Fee (Endorsement Required)	\$0.00	
Restricted Delivery Fee (Endorsement Required)	\$0.00	
Total Postage & Fees	\$4.85	

Sent To: Marion L. White Jr.
170 East Greene Street, Apt 30
Waynesburg, PA 15370

PS Form 3800, July 2014

07/11/2025

WW-9
(5/16)

API Number 47 - 061 01532

Operator's Well No. SC16A

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

RECEIVED
Office Of Oil and Gas

MAY 26 2025

WV Department of
Environmental Protection

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

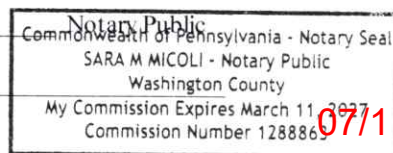
Company Official (Typed Name) Erika L Whetstone

Company Official Title Manager - Permitting

Subscribed and sworn before me this 8th day of May, 2025

Dana M Micoli

My commission expires 03/11/2027



07/11/2025

Proposed Revegetation Treatment: Acres Disturbed 0.79 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

RECEIVED
Office Of Oil and Gas

MAY 26 2025

WV Department of
Environmental ProtectionSeed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Annual Ryegrass	40	Kentucky 31 Fescue	65
Foxtail Millet	40	Red Fescue	20
Winter Rye	170	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 14:34:26 -0400

Comments:

Title: Inspector

Date: 5-20-2025

Field Reviewed? (X) 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 Cadiz	RW & TENORM	Belmont Solids Control	78405 Cordis New Athens Rd. Cadiz, OH 43907	40.233830, -81.003300			Dave Brown 412-848-1828 Mark Winsap 330-892-0423; dbrown@Apex.F.com
DIS12	Empire Fluid Solutions - Belmont	RW & TENORM	Empire Fluid Solutions	41540 National Road Belmont, OH 43718	40.0687, -81.04963			Orin David Orrin.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 330-398-5919 lchamberlain@wc-inc.com
DIS15	Mascaro & Sons - Wetzel Co LF	Non-Haz Disposal	Mascaro & Sons - Wetzel Co LF	1521 Wezel County Landfill Rd. New Martinsville, WV 26155				Terry Gadd terry.gadd@jimascaro.com, 610-636-4133
DIS16	Mud Masters - Lore City	RW & TENORM	Mud Masters LLC	64054 Wintergreen Rd Lore City, OH 43725	40.027531, -81.449219			Paul Williams 740-995-0684 mudmasterspw@gmail.com
DIS17	MXI - Abingdon Westmoreland Sanitary Landfill - Belle Vernon	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	Pressure Tech - Norwich	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	7675 East Pike Norwiche, Ohio 43767	39.97415, -81.844785			Bob Orr: 614-648-8898
DIS20	Quata - Wooster	Recycle	Quata	515 Industrial Blvd., Wooster, OH 44691				330-264-8080 (O) jplater@quata.us.com
DIS21	Republic Services - Carbon- Limestone	Non-Haz Disposal	Republic Services - Carbon- Limestone	8100 S State Line Rd, Lowellville, OH 44136				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 1-866-670-9634
DIS24	Safety Klean - Wheeling	Hazardous Waste Disposal	Safety Klean	10 Industrial Park Drive Wheeling, WV 26003				Joe Staton 717-360-7916 Office: 301-223-1251 Fax: 301-223-1253 jstaton@spiritservices.com
DIS25	Spirit Services - Beech Bottom	Recycle	Spirit Services, Inc.	173 Industrial Park Ln., Beech Bottom, WV 26030				Corporate Number: 734-442-2353 Guy Turitice gturitice@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@wm.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@wm.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@wm.com
DIS29	Waste Management - Chestnut Ridge	Non-Haz Disposal	Waste Management	385 Harr Ln, Blountville, TN 37617				Travis Maryanski tmaryanski@wm.com (866) 388-7279 Cell
DIS30	Waste Management - Evergreen Landfill	Non-Haz Disposal	Waste Management	1310 Lucusboro Rd, Blairsville, PA 15717				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wm.com

RECEIVED
Office Of Oil and Gas
MAY 26 2025
WV Department of
Environmental Protection

07/11/2025

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 Garfield 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 716-754-8231 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 - SAS 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 (Armon)	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	Bedmont Solids Control, LLC - WV	Non-Haz Disposal	Bedmont Solids Control, LLC	38 Technology Dr, Triadelphia, WV 26059	40.08701691111012, - 80.56560975767081			Title: GME Name: Margaret Williams Phone: 330-787-3641 Title: RSO Compliance Name: Dynelle Kelle Phone: 330-502-7882 Landfill Office: (740) 543-4389
DIS6	Apex Sanitary Landfill	RW & TENORM	Apex Environmental	11 County Road 76 Amsterdam, Ohio 43903				Dave Brown 412-848-1828, Rhonda Hellman, VP Sales Phone: 740-648-6098 Email: RHellman@nobleeenviro.com
DIS75	Westmoreland Sanitary Landfill		Noble Environmental Specialty Services, LLC	111 Connor Lane, Belle Vernon, PA 15012-4569			TV-65-00767	"Rob Bealko 304-291-0383 Office 304-282-8814 Cell rob.bealko@nuverra.com"
DIS9	Appalachian Water Services (Nuverra Environmental Solutions)	Brine Injection - Treatment	Appalachian Water Services (Nuverra Environmental Solutions)	2326 McClellandtown Road, Hazleton, PA 15861	"39.853056, -79.924786"	Appalachian Water	"WMGR OF No. 123SW001 WQM Industrial Waste Permit No.: 2688201 A-2"	

RECEIVED
Office Of Oil and Gas

MAY 26 2025

WV Department of
Environmental Protection

07/11/2025

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

RECEIVED
Office Of Oil and Gas

MAY 26 2025

Operator Name: CNX Gas Company LLC

Watershed (HUC 10): 05020005

Quad: Wadestown

WV Department of
Environmental Protection

Farm Name: Terra Firma Company

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.

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 White Creek (Perennial), stream is 380 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.

07/11/2025

N/A

RECEIVED
Office Of Oil and Gas

MAY 26 2025

WV Department of
Environmental Protection

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: 

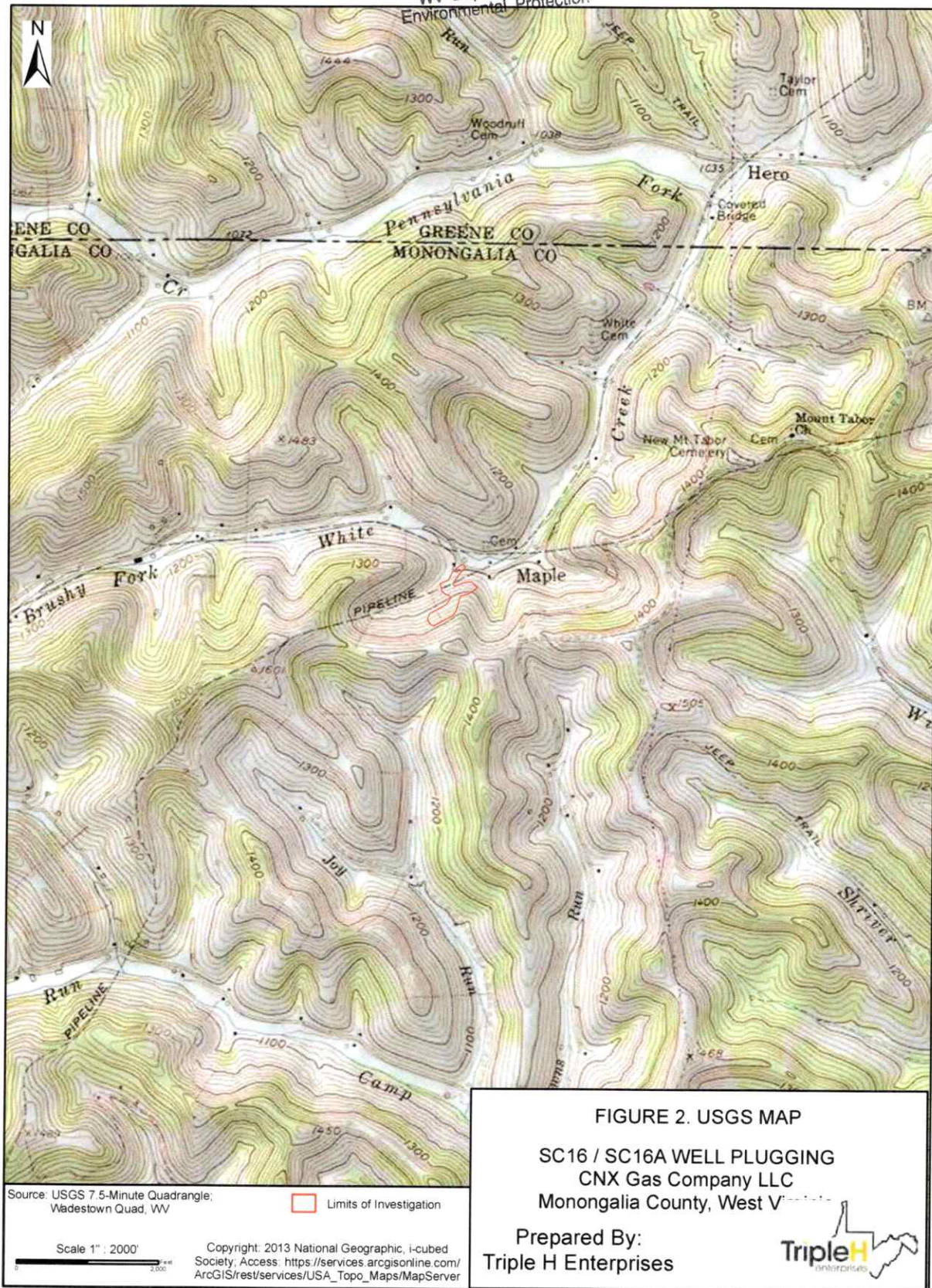
Date: 5/7/25

07/11/2025

RECEIVED
Office Of Oil and Gas

MAY 26 2025

WV Department of
Environmental Protection



07/11/2025

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-061-01532 WELL NO.: SC16A
FARM NAME: Terra Firma Company
RESPONSIBLE PARTY NAME: CNX Gas Company LLC
COUNTY: Monongalia DISTRICT: Battelle
QUADRANGLE: Wadestown
SURFACE OWNER: CNX RCPC LLC
ROYALTY OWNER: _____
UTM GPS NORTHING: 4395435
UTM GPS EASTING: 554618 GPS ELEVATION: 1252'

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 ____

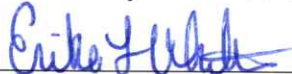
Real-Time Differential ____

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.


Signature

Manager-Permitting
Title

5/7/25
Date

RECEIVED
Office Of Oil and Gas
MAY 26 2025
WV Department of
Environmental Protection

07/11/2025



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 "SC16A" 47-061-01532

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

RECEIVED
Office Of Oil and Gas

MAY 26 2025

Department of
Environmental Protection

RECEIVED
Office Of Oil and Gas

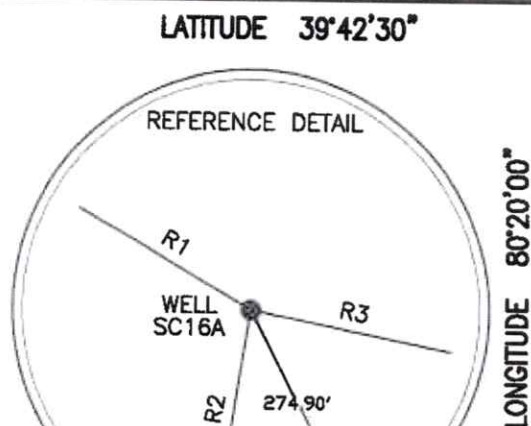
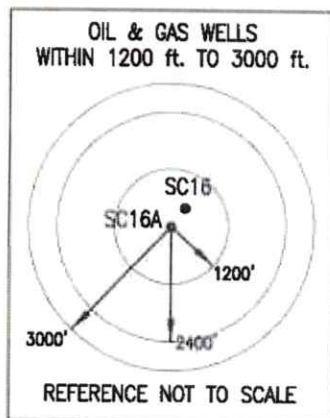
MAY 26 2025

WV Department of
Environmental Protection

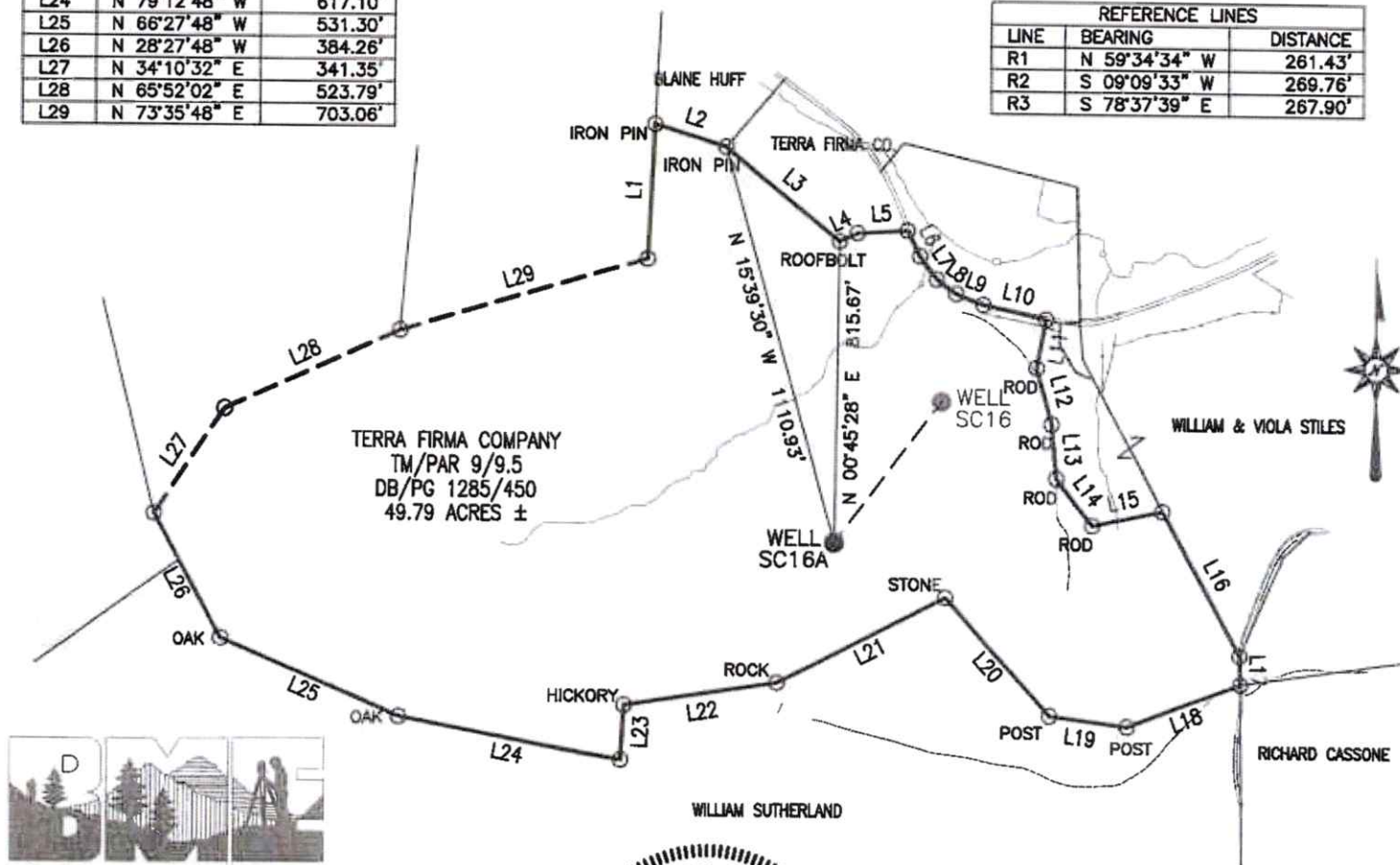
07/11/2025

LINE	BEARING	DISTANCE
L1	N 02°50'12" E	367.64'
L2	S 72°42'31" E	205.28'
L3	S 50°42'57" E	401.32'
L4	N 64°26'36" E	53.89'
L5	N 86°34'26" E	136.11'
L6	S 26°35'38" E	78.08'
L7	S 36°15'10" E	78.05'
L8	S 53°52'41" E	65.32'
L9	S 68°39'57" E	80.58'
L10	S 77°28'37" E	174.52'
L11	S 10°59'51" W	132.21'
L12	S 15°26'35" E	157.23'
L13	S 05°17'41" E	146.94'
L14	S 37°50'52" E	161.18'
L15	N 78°03'31" E	197.10'
L16	S 28°22'42" E	446.16'
L17	S 01°47'03" E	79.59'
L18	S 69°17'12" W	330.00'
L19	N 82°42'48" W	214.50'
L20	N 41°42'48" W	429.00'
L21	S 62°47'12" W	514.80'
L22	S 81°17'12" W	423.30'
L23	S 03°29'14" W	150.01'
L24	N 79°12'48" W	617.10'
L25	N 66°27'48" W	531.30'
L26	N 28°27'48" W	384.26'
L27	N 34°10'32" E	341.35'
L28	N 65°52'02" E	523.79'
L29	N 73°35'48" E	703.06'

COORDINATES:
8,376' WEST (80°21'46.29")
514' SOUTH (39°42'25.30")



LINE	BEARING	DISTANCE
R1	N 59°34'34" W	261.43'
R2	S 09°09'33" W	269.76'
R3	S 78°37'39" E	267.90'



Blue Mountain Engineering
11023 MASON DIXON HIGHWAY
BURTON, WV 26562
PHONE: (304) 862-6486

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 DEPARTMENT OF ENERGY.

P.S. No. 2000 *George D. Six*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

DATE JULY 20, 20 06
OPERATOR'S WELL NO. SC16A
API WELL NO. 47 - 061 - 01532
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY: 1/2500 FILE No.: SC16A
SCALE: 1" = 500'
PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT - THOMAS 1498.81'

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



WELL TYPE: OIL: ☐ GAS ☒ LIQUID INJECTION ☐ WASTE DISPOSAL ☐ "GAS" PRODUCTION ☒ STORAGE ☐ DEEP ☐ SHALLOW ☒

LOCATION: ELEVATION: 1251.68' WATERSHED: UNNAMED TRIBUTARY TO WHITE CREEK
DISTRICT: BATTELLE COUNTY: MONONGALIA QUADRANGLE: WADESTOWN, WV 7.5'
SURFACE OWNER: TERRA FIRMA COMPANY ACREAGE: 49.790±
ROYALTY OWNER: SEE ATTACHED LEASE ACREAGE:
PROPOSED WORK: LEASE No.: 07/11/2025
DRILL: ☒ CONVERT: ☐ DRILL DEEPER: ☐ REDRILL: ☐ FRACTURE OR STIMULATE: ☐ PLUG OFF OLD: ☐
FORMATION: PERFORATE NEW FORMATION: ☐ PLUG AND ABANDON: ☐ CLEAN OUT AND REPLUG: ☐ OTHER: ☐
PHYSICAL CHANGE IN WELL (SPECIFY): NONE TARGET FORMATION: PITTSBURGH / SEWICKLEY SEAM
ESTIMATED DEPTH: 986'

WELL OPERATOR: CNX Gas Company LLC DESIGNATED AGENT: JOHN H. JOHNSTON
ADDRESS: 4000 BROWNSVILLE RD. SOUTH PARK, PA 15129 ADDRESS: BANK ONE CENTER, PO BOX 1588, CHARLESTON, WV 25326-1598



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

plugging permits issued for 4706101531 01532 01571 01572

1 message

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

Mon, Jul 7, 2025 at 2:43 PM

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

To whom it may concern, plugging permits have been issued for 4706101531 01532 01571 01572.

--

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 **4706101531.pdf**
2390K **4706101571.pdf**
2372K **4706101572.pdf**
2430K **4706101532.pdf**
2678K

07/11/2025