



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, May 11, 2026
PERMIT MODIFICATION APPROVAL
Horizontal 6A / New Drill

CNX GAS COMPANY LLC
1000 HORIZON VUE DR.

CANONSBURG, PA 15370

Re: Permit Modification Approval for WDTN28DHSM
47-061-01976-00-00

Lateral Extension

CNX GAS COMPANY LLC

The Office of Oil and Gas has reviewed the attached permit modification for the above referenced permit. The attached modification has been approved and well work may begin. Please be reminded that the oil and gas inspector is to be notified twenty-four (24) hours before permitted well work is commenced.

If there are any questions, please feel free to contact me at (304) 926- 0450.

A handwritten signature in black ink that reads "Jason Harmon".

H. Jason Harmon
Acting Chief

Operator's Well Number: WDTN28DHSM
Farm Name: CONSOL MINING COMPANY LLC
U.S. WELL NUMBER: 47-061-01976-00-00
Horizontal 6A New Drill
Date Modification Issued: 05/11/2026

Promoting a healthy environment.

05/15/2026

WW-6B
(04/15)

API NO. 47-061 - 01976
OPERATOR WELL NO. WDTN28DHSM
Well Pad Name: WDTN28

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL WORK PERMIT APPLICATION

1) Well Operator: CNX GAS COMPANY LLC 494458046 MONONGA BATELLE HUNDRED
Operator ID County District Quadrangle

2) Operator's Well Number: WDTN28DHSM Well Pad Name: WDTN28

3) Farm Name/Surface Owner: CONSOL MINING COMPANY, LLC Public Road Access: MILLER RUN ROAD

4) Elevation, current ground: 1456.50 Elevation, proposed post-construction: 1472

5) Well Type (a) Gas X Oil Underground Storage
Other

(b) If Gas Shallow X Deep
Horizontal X

6) Existing Pad: Yes or No NO - UNDER CONSTRUCTION

7) Proposed Target Formation(s), Depth(s), Anticipated Thickness and Expected Pressure(s):
Target formation is Marcellus Shale @ 7991' - 8042', 51' thick, Expected formation pressure ~4,600 psi

8) Proposed Total Vertical Depth: 8030' TVD at TD, depending on formation dip

9) Formation at Total Vertical Depth: Marcellus Shale (will not penetrate Onondaga)

10) Proposed Total Measured Depth: 24,717' MD at TD

11) Proposed Horizontal Leg Length: 15,962

12) Approximate Fresh Water Strata Depths: 684'

13) Method to Determine Fresh Water Depths: Data from wells previously drilled on adjacent WDTN18 pad

14) Approximate Saltwater Depths: 2,134', 3,284'

15) Approximate Coal Seam Depths: 770'-778', 856'-859', 937'-941', 1,179'-1,184', 1,278'-1,287'

16) Approximate Depth to Possible Void (coal mine, karst, other): none anticipated

17) Does Proposed well location contain coal seams directly overlying or adjacent to an active mine? Yes X No

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(a) If Yes, provide Mine Info: Name: Marion Mine
Depth: 1259'
Seam: Pittsburgh
Owner: see attached

CK# 2140057885
\$ 7500⁰⁰
4/29/2026

Robert J. Hitt 5-4-26

18) **CASING AND TUBING PROGRAM**

TYPE	Size (in)	New or Used	Grade	Weight per ft. (lb/ft)	FOOTAGE: For Drilling (ft)	INTERVALS: Left in Well (ft)	CEMENT: Fill-up (Cu. Ft.)/CTS
Conductor	20	New	L/S	<94.0	69	40	96 / CTS
Fresh Water	13.375	New	J-55	54.5	1,440	1,411	963 / CTS
Coal	13.375	New	J-55	54.5	1,440	1,411	963 / CTS
Intermediate	9.625	New	J-55	36	3,000	2,971	1,030 / CTS
Production	5.5	New	P-110	23	24,717	24,688 ✓	5,114 / TOC @ 2,800' ✓
Tubing	2.375	New	J-55	4.7	Above assumes RF = 29'	TBD	N/A
Liners	N/A						

TYPE	Size (in)	Wellbore Diameter (in)	Wall Thickness (in)	Burst Pressure (psi)	Anticipated Max. Internal Pressure (psi)	Cement Type	Cement Yield (cu. ft./k)
Conductor	20	30	.375	N/A	N/A	Type 1	1.18
Fresh Water	13.375	17.5	.380	2,730	<500	Class A ✓	1.19
Coal	13.375	17.5	.380	2,730	<500	Class A	1.19
Intermediate	9.625	12.25	.352	3,520	<2,815	Class A	1.19
Production	5.5	8.75x8.5	.415	16,490	~11,000	Class A or H	1.10
Tubing	2.375	N/A	.190	7,700	N/A	N/A	N/A
Liners							

PACKERS

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Kind:	N/A			
Sizes:				
Depths Set:				

Robert J. Hitt 5-4-26

19) Describe proposed well work, including the drilling and plugging back of any pilot hole:

Utilize conductor rig to set 20" conductor into solid rock and cement back to surface. MIRU drilling rig. Air drill 17-1/2" hole. Run and cement 13-3/8" fresh water casing. Air drill 12-1/4" hole. Run and cement 9-5/8" intermediate casing. Air drill 8-3/4" production hole to curve KOP (this section is typically directionally drilled with a slant/tangent profile for anti-collision and for lateral spacing). Displace hole with 12.0-12.8 ppg SOBM. Drill 8-1/2" curve from KOP to landing point. Continue drilling 8-1/2" lateral to TD (geosteer this section to remain in Marcellus target window). Perform clean-up cycle to condition well. Run and cement 5-1/2" production casing. Suspend well and skid to next well or RDMO drilling rig.

20) Describe fracturing/stimulating methods in detail, including anticipated max pressure and max rate:

Test production casing and toe prep well. MIRU stimulation/hydraulic fracturing equipment. Fracture well by pumping required number of stages utilizing plug-and-perf method. Max anticipated treating pressure is ~11,000 psi and max anticipated treating pump rate is ~100 bpm. Number of stages and stage spacing to be finalized after drilling. After last stimulation stage, drill out frac plugs and clean-out well to PBTD. Flow back and clean-up well. Tie well into production. Run tubing when required.

21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 56

22) Area to be disturbed for well pad only, less access road (acres): 22.15

23) Describe centralizer placement for each casing string:

Fresh water string: centralize shoe joint and every other joint to surface -utilize bow spring centralizers. Intermediate string: centralize shoe joint and every 3rd joint to surface -utilize bow spring centralizers. Production string: centralize every joint from shoe to TOC -utilize single piece/rigid bow centralizers. Actual centralizer placement may be changed based on hole conditions.

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24) Describe all cement additives associated with each cement type:

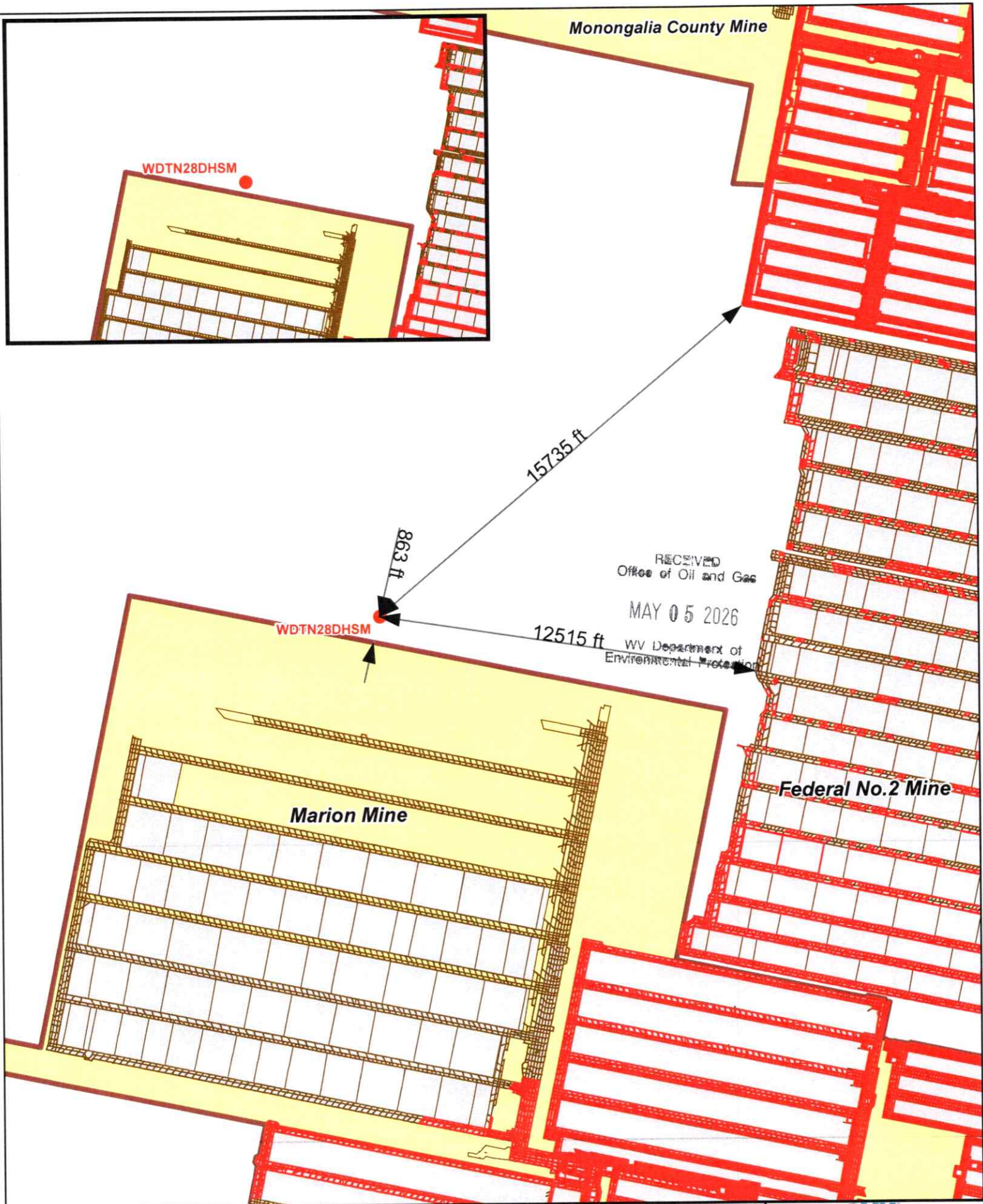
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Fresh water/coal string: Class A cement with 1 %-3% CaCl₂ and 1/4 pps cello-flake/LCM. Intermediate string: Class A cement with 0%-2% CaCl₂ and 1/4 pps cello-flake/LCM. Production string: Class A or H cement or Class H: Poz Blend with dry blend, and/or liquid additives including retarder, suspension agent, gas block, defoamer, fluid loss control, extender, dispersant, anti-settling agent. Actual cement blends may vary slightly depending upon cementing service company utilized.

25) Proposed borehole conditioning procedures:

Air sections are typically vertical holes - will ensure the hole is clean at section TD prior to TOOH to run casing (may require mist and/or soap to clean the hole). For the production hole - once at TD, circulate at max flowrate with max rotation until the shakers clean-up (typically requires multiple bottoms-up). For the production casing - once on bottom with casing, circulate a minimum of one hole volume prior to pumping cement.

*Note: Attach additional sheets as needed.



- Legend**
- Well Location
 - Mine Workings
 - Remaining Coal

- Mined Out
- Active Permit



0 400 800 1600 2400 3200 4000 Feet	
1 inch = 4,000 feet	
Date: 1/30/2026	Prepared By: GIS
Revisions:	Approved By:
This map is property of CNX Resources Corp. and contains information that is proprietary and confidential in nature and may not be copied or reproduced without prior written consent.	

CNX
05/15/2026
WDTN28DHSM
Mine Map



DRILLING WELL PLAN
WDTN-28D-HSM (Marcellus HZ)
Marcellus Shale Horizontal
Monongalia County, WV

				WDTN-28D-HSM SHL			N 431499.75, E 1751549.81 (NAD27)			
Ground Elevation	1456.5' GL Elevation			WDTN-28D-HSM LP			N 432875.36, E 1752618.22 (NAD27)			
Azimuth	325°			WDTN-28D-HSM BHL			N 445945, E 1743466.76 (NAD27)			
WELLBORE DIAGRAM	HOLE	CASING	GEOLOGY	Tops (RKB)		MUD	CEMENT	CENTRALIZERS	CONDITIONING	COMMENTS
				MD	MD					
	24"	20" L/S	Soil and Rock Conductor	69	69	AIR	To Surface	N/A	N/A	Stabilize surface fill/soil
	17-1/2"	13-3/8" 54.5# (12.62" ID) J-55 BTC	DFGW		684	AIR / FW Mist	15.8 ppg Class A + 1% to 3% CaCl2 + 1/4 pps Flake 20% OH Excess Yield = 1.19 TOC @ surface	Centralize every 3rd joint from shoe to surface Bow spring centralizers	Ensure the hole is clean at section TD	Set through fresh water zones Set through coal zones Cemented to surface 13-3/8" shoe NOT to be set deeper than ground level
			Waynesburg Coal		856					
			Pittsburgh Coal (Solid)		1,278					
			FW/Coal Casing		1,440	1,440				
	12-1/4"	9-5/8" 36.0# (8.921" ID) J-55 LTC	Upper Freeport Coal		1,850	AIR / Soap	15.8 ppg Class A + 0% to 2% CaCl2 + 1/4 pps Flake 20% OH Excess Yield = 1.19 TOC @ surface	Centralize every 3rd joint from shoe to surface Bow spring centralizers	Soap the hole as needed and ensure the hole is clean at section TD	Set through potential salt water zones Cemented to surface Casing to be set ~200'-250' below the Big Injun base
			Lower Freeport Coal		1,892					
			Middle Kittanning Coal		2,015					
			Big Lime		2,540					
			Big Injun Sand		2,627					
			Price Formation		2,847					
			Intermediate Casing		3,000	3,000				
	8-3/4" Tangent	5-1/2" 23.0# P-110 VAR	50 Foot		3,284	AIR	15.0 ppg Class A 50:50 Poz with additives (retarder, suspension agent, scale block, defoamer, fluid loss, extender, etc.)	Centralize every joint from shoe to KOP -TOC	Once at TD, circulate at max flowrate with max rotation until shakers clean-up (typically requires multiple bottoms-up)	Note: For all strings, actual centralizer placements may be changed due to hole conditions
			Gordon		3,488					
			Fifth		3,588					
Bayard				3,751						
Elks				5,670						
Rhinestreet				7,056						
Burkett				7,833						
Tully				7,858						
Hamilton				7,889						
Marcellus				8,019						
		Production Casing		24,717	8,059					
8-1/2" Curve & Lateral					12.0-12.5 ppg SOBMs	10% OH Excess Yield = 1.07 TOC @ >= 200' above 9-5/8" shoe	Single-piece/rigid bow centralizers	Once on bottom with casing, circulate a minimum of one hole volume prior to pumping cement	Note: For all strings, actual cement blends may vary slightly depending upon service company utilized	

LP @ +/- 8755' MD
8059' TVD

8-3/4" x 8-1/2" Hole - Cemented Long String
5-1/2" 23.0# P-110 VAR

+/- 15962' Lateral

TD @ +/- 24717' MD
8059' TVD

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 MAY 05 2026
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WDTN28 Pad Area of Review

In accordance with WVDEP 35CSR8 Section 5.11, all known shallow oil and gas (SOG) wells have been identified within a 500' radius of the WDTN28 pad that lie within the state of West Virginia. Any SOG well that falls within the Area of Review (AOR) has been reviewed and is provided in a list that includes API, Operator, Well Name, Well Number, Status, Formation at TD, Total Depth, and Lat/Long (see Figures 3 and 6).

The Marcellus Shale of the Wadestown area is found at an approximate True Vertical Depth (TVD) of 8000'. In the Wadestown area, there were very few wells that produced from formations deeper than the Bayard Sand (approximately 3600'). With that being said, there are **no known vertical wells that reach a total depth within 1500 vertical feet of the Marcellus Shale**. Based on our experience with frac communication and shallow wells, CNX Geology feels that it is highly unlikely for communication to occur with any wells producing in the area above the WDTN28 Pad.

The current hypothesis for SOG Communication is that Marcellus frac fluids and pressure intersect and migrate up a nearby fault that acts as a conduit for upward migration and intersection with high permeability reservoirs of the Alexander and Benson. These reservoirs are not developed in the Wadestown. Geomechanical data is collected from dipole sonic logs. CNX's nearest sonic data is from the NV20CCV well (Figure 4), approximately 21 miles north of the WDTN28 pad. Frac modeling (Figure 5) of the Marcellus in the area does not show significant upward frac growth.

There are no known CNX Marcellus lateral wells that lie within 500' of the proposed WDTN28 wells. If any CNX Marcellus wells existed within 500' of the WDTN28 laterals, we would monitor and utilize the Production Control Room (PCR) to set up alarms via CygNet for any abrupt casing pressure or water rate changes. Those variances are outlined below. If the CNX PCR receives an alarm, the process is to notify the production foreman and production engineer responsible for the pad so that they can analyze if a frac hit is imminent, or if the alarm is of little to no concern. Should a communication event occur that triggers WVDEP notification requirements, CNX will follow §35-8-9 (9.3.a).

- 20% positive or negative rate of change for hourly water log period
- 10% positive or negative rate of change for casing pressure over a period of 30 minutes

There are no 3rd Party Marcellus lateral wells that lie within 500' of the proposed WDTN28 wells.

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WDTN28 Pad AOR / SOG Review

Wednesday, November 13, 2024

Figure 1. Zero 3rd Party Marcellus wells lie within a 500' buffer around the proposed WDTN28 laterals, producing from the Marcellus Shale, shown below.

Well Name/API	Formation	Operator	Orientation	Within Zone of Influence	TVD Depth (ft)

Figure 2. Zero CNX wells producing from formations within 1500' above or below the Marcellus Shale and within 500' of proposed WDTN28 laterals.

Well Name/API	Formation	Operator	Orientation	Within Zone of Influence	TVD Depth (ft)

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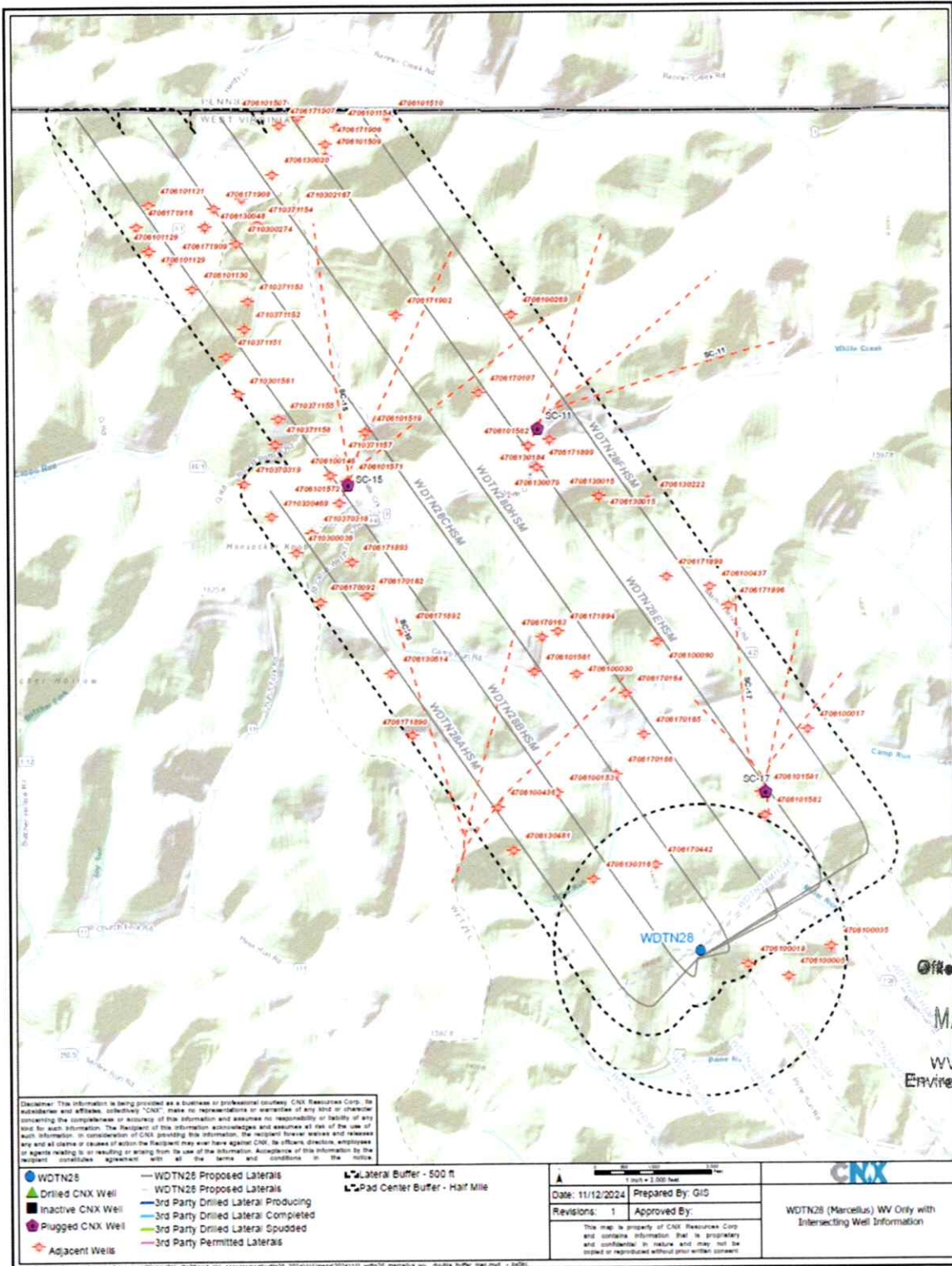
MAY 05 2026

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Environmental Protection

WDTN28 Pad AOR / SOG Review

Wednesday, November 13, 2024

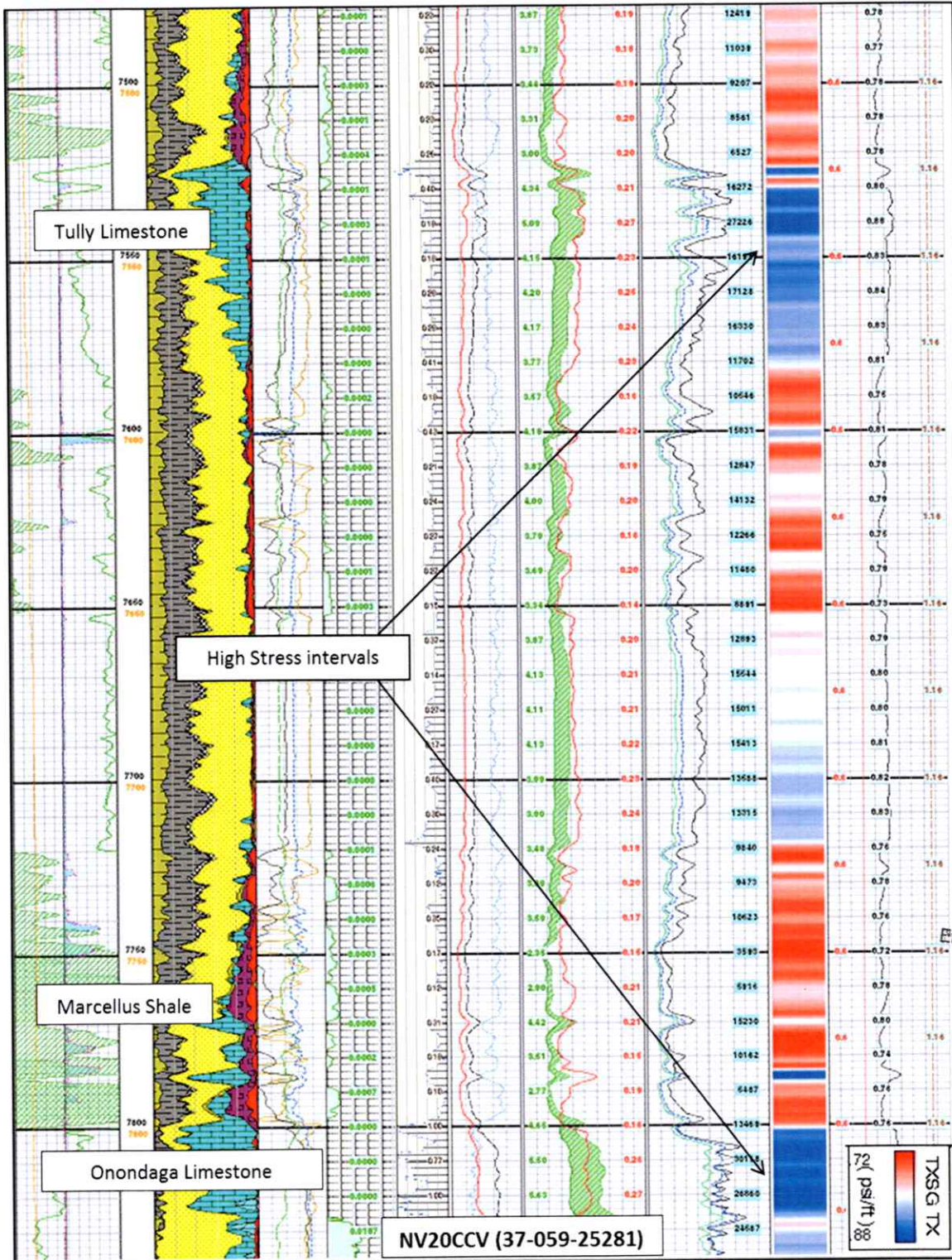
Figure 3. 71 wells lie within a 500' buffer around the WDTN28 Pad. 5 are Active, 48 are Inactive Status, and 19 are Plugged and Abandoned. The deepest well is 3655' and produces from the Bayard Sand. No known SOG Communication events have occurred in this area. The dashed laterals in the figure below are Pittsburgh Coal seam horizontal laterals at very shallow depths.



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Figure 4. Stratigraphic intervals of high stress should serve as adequate confining layers, or frac barriers, for a Marcellus frac, seen below in the Wadestown Area Stress Profile log.

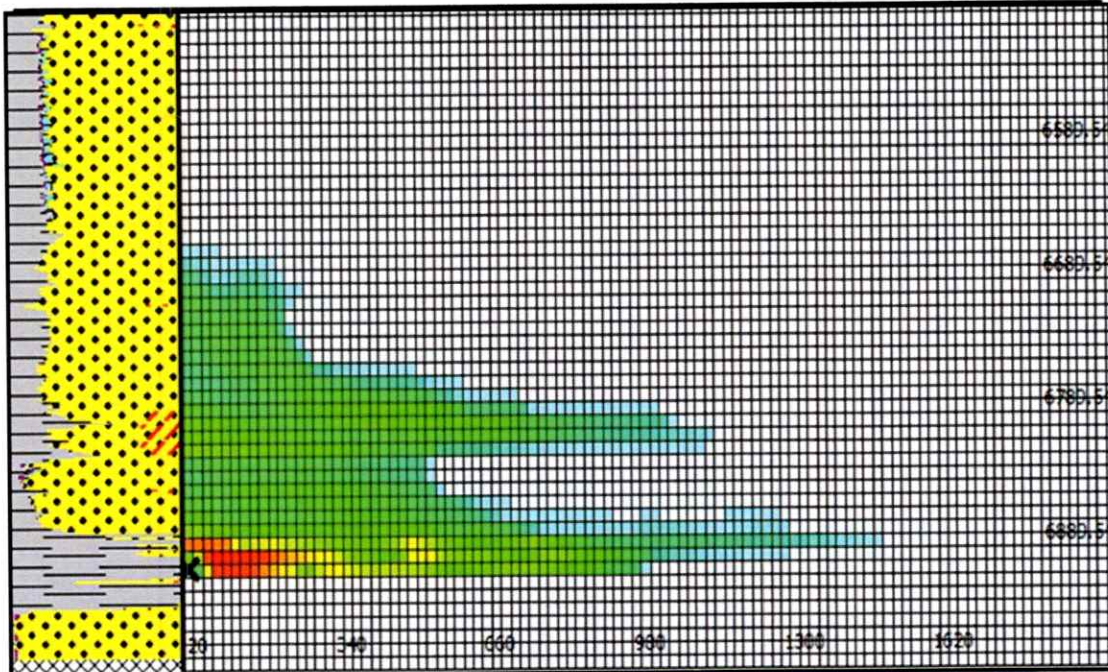
Wadestown Area Stress Profile Log



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Figure 5. Stratigraphic intervals of high stress should serve as adequate frac barriers for a Marcellus frac. The frac modeling example below is from the Oxford area of western Doddridge County, where the Hamilton and Tully are much thinner than Wadestown. Frac modeling predicts frac height of approximately 300’.



Frac Simulation of the Oxford area, Doddridge County, WV. Model of 300 stage spacing yields frac height of 260 feet. Tully Limestone (~25'), Tully-Hamilton (~55'), Marcellus-Alexander (1500')

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Figure 6. 71 wells lie within a 500' buffer around the WDTN28 Pad. 5 are Active, 48 are Inactive Status, and 19 are Plugged and Abandoned. The deepest well is 3655' and produces from the Bayard Sand. No known SOG Communication events have occurred in this area. The dashed laterals in the figure below are Pittsburgh Coal seam horizontal laterals at very shallow depths.

Table with columns: API Number, Well Name, Well Number, Current Operator, Fluid Type, Profile Type, Completion Formation, Current Status, Total Depth, Province State, County, Latitude - W084, Longitude - W084. Contains 71 rows of well data.

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WDTN28DHSM
CNX Gas Company LLC



- NOTES ON SURVEY**
1. COORDINATES SYSTEM IS UTM, NAD 83 DATUM, ZONE 17. U.S. FOOT AND WELL COORDINATES ESTABLISHED USING SURVEY GRADE GPS.
 2. SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE OBTAINED FROM INFORMATION PROVIDED BY CNX GAS COMPANY LLC AND TAX RECORDS.
 3. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
 4. NO DWELLINGS AND BUILDINGS WITHIN 625 FEET OF PROPOSED OF CENTER OF PAD.
 5. NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL.
 6. NO PERENNIAL STREAMS, LAKES, PONDS, RESERVOIRS OR WETLANDS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
 7. NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.

- LEGEND**
- Active Well
 - Proposed Well Location
 - Anticipated Well Location
 - Future Use
 - Surface Tract Identification
 - Proposed Gas Well
 - Located Corner, as noted
 - Surface Tract Lines
 - Reference Line
 - Match Line
 - Lease Boundary
 - Creek or Drain
 - State Line
 - WV County Route
 - WV State Route

500' WELL BORE BUFFER
SHOWING EXISTING WELLS

AZ 325°00'00"
15,955±

N30°51'13"W
1,244'

S40°35'51"E
1,649'

See Page 3 For Surface
Owners and Lessors

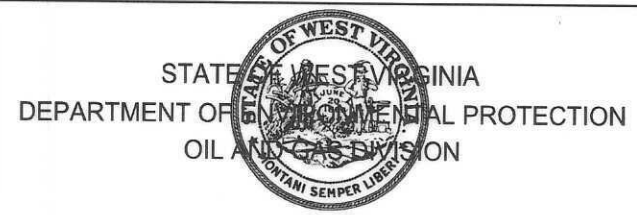
(⊕) Denotes Location of Well on United States Topographic Maps



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 Environmental Protection.

T. Rowe
L. L. S. 687

FILE NO: _____
DRAWING NO: _____
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1:2500
PROVEN SOURCE OF ELEVATION: NGS CORS Station



DATE: April 21, 20 26
OPERATORS WELL NO: _____
API WELL NO
47 - 061 - 01976
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

LOCATION ELEVATION: 1457' WATERSHED: Dunkard Creek QUADRANGLE: Hundred
DISTRICT: Battelle COUNTY: Monongalia

SURFACE OWNER: Consol Mining Company LLC ACREAGE: 68.37 ±
ROYALTY OWNER: CNX Gas Company Company, LLC LEASE NO: 189437000 ACREAGE: 68.37 ±

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: TVD: 8,059'

WELL OPERATOR: CNX Gas Company LLC DESIGNATED AGENT: Anthony Kendziora
ADDRESS: 1000 Horizon Vue Drive ADDRESS: 111 Avondale Road
Canonsburg, PA 15317 Fairmont, WV 26554

05/15/2026

WDTN28DHSM
CNX Gas Company LLC



PENNSYLVANIA
GREENE COUNTY

WDTN28DHSM
BOTTOM HOLE

WEST VIRGINIA
MONONGALIA
COUNTY

Matchline Sheet 2
Matchline Sheet 1

NOTES ON SURVEY

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LEGEND

- Active Well
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- Abandoned Well
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See Page 3 For Surface Owners and Lessors

() Denotes Location of Well on United States Topographic Maps

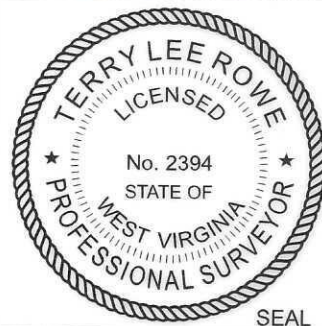
500' WELL BORE BUFFER
SHOWING EXISTING WELLS

AZ 325°00'00"
15,955'±



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 Environmental Protection.

L. L. Rowe
L. L. S. 687



FILE NO: _____
 DRAWING NO: _____
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1:2500
 PROVEN SOURCE OF ELEVATION: NGS CORS Station

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



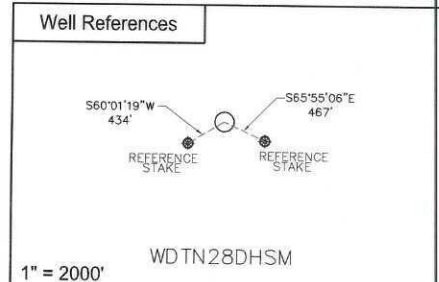
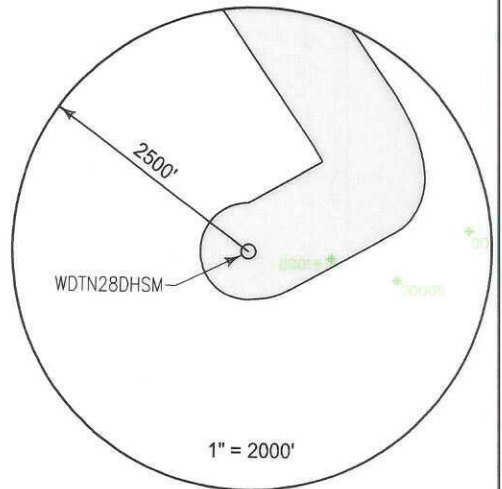
DATE: April 21, 20 26
 OPERATORS WELL NO: _____
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 47 - 061 - 01976
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
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 DISTRICT: Battelle COUNTY: Monongalia
 SURFACE OWNER: Consol Mining Company LLC ACREAGE: 68.37 ±
 ROYALTY OWNER: CNX Gas Company Company, LLC LEASE NO: 189437000 ACREAGE: 68.37 ±
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 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: TVD: 8,059'

WELL OPERATOR: CNX Gas Company LLC DESIGNATED AGENT: Anthony Kendziora
 ADDRESS: 1000 Horizon Vue Drive ADDRESS: 111 Avondale Road
 Canonsburg, PA 15317 Fairmont, WV 26554

05/15/2026

TRACT ID	SURFACE OWNER	LESSOR	PIN
1	Consol Mining Company LLC	John G. Donelan, single John G. Donelan, single; Dorothy E. Szymanski and Bruno Szymanski, wife and husband Consolidation Coal Company	1-12-17
2	Consol Mining Company LLC	Bounty Minerals, LLC David L. Liming and Nancy A. Liming, husband and wife	1-12-2
3	Consol Mining Company LLC	Norman W. Bean Lorraine B. Shriver Samuel E. Bean Alma Lee Russell Joseph Clinton Bean Three Rivers Royalty II, LLC Kathleen S. Golden B. Rex Steele Richard L. Steele John Stanley Bean Jr. and Mary K. Bean, h/w Sandra Burr Raeanna Griffis and Cody Griffis, w/h Margaret Butler and Russell Butler, w/h Thomas J. Sollars and Martha A. Sollars, h/w Antero Resources Corporation	1-12-1
14A	Consol Mining Company LLC	Allen Thompson Staggers and Patricia F Staggers, h/w	1-9-25
19A	Consol Mining Company LLC	Consolidation Coal Company Consolidation Coal Company	1-9-23
19B	Consol Mining Company LLC	Consolidation Coal Company Consolidation Coal Company	1-9-23



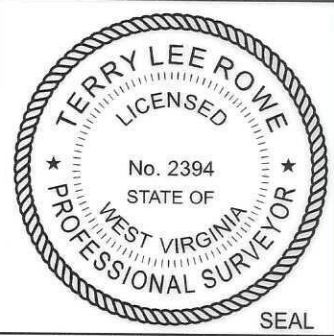
SURFACE HOLE LOCATION (SHL)	
UTM 17 NAD 83	N: 4392583.85 E: 552948.79
NAD 83, WV NORTH	N: 431537.230 E: 1720112.831
LAT/LON DATUM NAD 83	LAT: 39°40'53.201" LON: 80°22'57.215"
LANDING POINT	
UTM 17 NAD 83	N: 4393008.39 E: 553267.31
NAD 83, WV NORTH	N: 432912.832 E: 1721181.289
LAT/LON DATUM NAD 83	LAT: 39°41'06.900" LON: 80°22'43.721"

WDTN28 WELL PAD		BOTTOM HOLE LOCATION (BHL)	
WDTN28AHSM WDTN28BHSM WDTN28CHSM WDTN28FHSM WDTN28EHSM WDTN28DHSM		UTM 17 NAD 83	N: 4396943.717 E: 550412.819
		NAD 83, WV NORTH	N: 445982.683 E: 1712030.372
		LAT/LON DATUM NAD 83	LAT: 39°43'15.167" LON: 80°24'42.470"

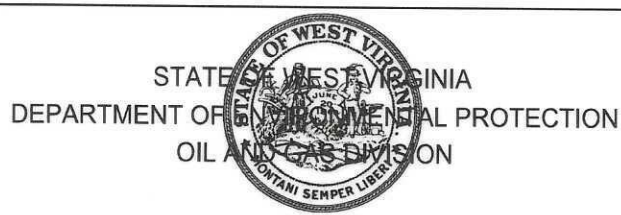


I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.

L. L. Rowe
L. L. S. 687



FILE NO:
DRAWING NO:
SCALE: 1" = 1000'
MINIMUM DEGREE OF ACCURACY: 1:2500
PROVEN SOURCE OF ELEVATION: NGS CORS Station



DATE: April 21, 20 26
OPERATORS WELL NO:
API WELL NO
47 - 061 - 01976
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION ELEVATION: 1457' WATERSHED: Dunkard Creek QUADRANGLE: Hundred
DISTRICT: Battelle COUNTY: Monongalia
SURFACE OWNER: Consol Mining Company LLC ACREAGE: 68.37 ±
ROYALTY OWNER: CNX Gas Company Company, LLC LEASE NO: 189437000 ACREAGE: 68.37 ±
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: TVD: 8,059'
WELL OPERATOR: CNX Gas Company LLC DESIGNATED AGENT: Anthony Kendziora
ADDRESS: 1000 Horizon Vue Drive ADDRESS: 111 Avondale Road
Canonsburg, PA 15317 Fairmont, WV 26554

05/15/2026

TRACT ID	SURFACE OWNER	LESSOR	PIN
24A	Consol Mining Company LLC	Emma Jane Tennant	1-10-16
		Consolidation Coal Company	
		CONSOL Mining Company LLC	
		CNX Resource Holdings LLC	
		Billy Dodson	
		Stephen Dodson	
		Tonya Dodson	
		Melissa Wilcox f/k/a Melissa Colclaser	
		Michael Glen Graham	
		Eugene Herrmann a/k/a Eugene Herrmann, Jr.	
		Jeffrey D. Hillberry	
		Linda D. Herrmann	
		Jody Lynn Hillberry	
		Jason Shawn Hillberry	
		Angela R. Baker	
		David Colclaser	
		Charlanne Morris-Graham	
		Gilbert Palm	
		Randall Lynn Wilson	
		Maryjean Herrmann	
		Terry L. Ciotti	
		Michael N. Palm	
		Cynthia Garrison	
		Buddy Joe Haught, Jr.	
		Eugene Colclaser	
		Beth Ann Walsh f/k/a Beth Ann Colclaser	
		Marla Reynolds	
		Richard Nyle Haught and Sabrina Haught, husband and wife	
		Jennifer Ellis Parker	
		Tammarra L. Mordecki	
		Wanda E. Haught	
		Sandra Jane Haught Moore	
		Teresa Tracy	
		Thomas Wilson and Maxine Wilson, husband and wife	
		James F. Chambers	
		Mark Tuttle	
		Craig Haught	
		Judy Ann Haught	
		Jerry L. Tuttle	
		Katherine Weissman	
		Rachel Thacker	
		Thomas L. Austin, by his Attorney-in-Fact, Simona Austin	
		Mary Ellen Bell, a widow	
		Garnet Leialoha Garber	
		Paul Herrmann a/k/a Paul J. Herrmann, Sr. and Mary Alice Herrmann, husband and wife	
		Martha Ann Prince	
		Jonathan L. Palm	
		Kathy Chesney a/k/a Kathy B. Chesney	
		Terri Tuttle Bland	
		Jeffrey L. Pickering	
		Dreama Tuttle White	
		Lori Mendiola	
		Jon Haught	
		Beth Ann Hill	
		Annie Daugherty	
		William A. Hillberry	
		Nancy Jo Lawson	
		Brice S. Bissett	
		Angela Moore	
		Nathan Keffer	
		Stacey Ann Hillberry	05/15/2026
		Jerry D. Blue Revised and Restated Revocable Trust, by William Alden Hillberry, as Trustee	
		Shirrel D. Yoho	
		Katherine A. Kulish f/k/a Katherine A. Webb Fordyce	

API WELL NO

47 - 061 - 01976

STATE COUNTY PERMIT

Lynette Linley
Michael Dodson
Robert Leo Fordyce a/k/a Robert Fordyce
Alma buksar, by her Attorney-in-Fact, Leslie Buksar Clifton
Equinor USA Onshore Properties
Dayna Michelle Graham
Del Hillberry
Rodana D. Gorman f/k/a Rodana D. Herrmann
Crystal Kravanya Sabik
Margaret A. Kravanya King
Jacqueline A. Colclaser
Clara Colclaser
Zachary Keffer
Alexis Keffer
Tawnya L. James
Morgan Hakimian-Barnes f/k/a Morgan Keffer
Sharon Gailey
Michael Bobeck Martisko
Kristeen J. Litzenberg Hennen
Ridgetop Appalachia LLC
Northeast Natural Energy LLC

TRACT ID	SURFACE OWNER	LESSOR	PIN
36A	Consol Mining Company LLC, et al	Albert C. Scartz and Mayetta Scartz, h/w	1-10-3
		Consolidation Coal Company	
		Consol Mining Company LLC	
		CNX Resource Holdings LLC	
		Mardi K. Whipkey	
		Lana Sue Bartrug and Russell L. Bartrug, w/h	
		Carl M. Jenks	
		Jerry L. Ruffin	
		Harry Lee Kennedy and Marilyn J. Kennedy, h/w	
		Carolyn J. Gard and Norman C. Gard, w/h	
		Glenn G. Nylander	
		Judith G. Douds a/k/a Judith C. Douds	
		Charlotte Louise Thurman	
		Virginia Alice Cobb f/k/a Virginia Alice Catarineau	
		Barbara Jean Timmons	
		Kathleen Louise Thompson and Paul G. Thompson, w/h	
		Michael Lewis Butterfield	
		David Vernon Bird	
		Robert C. Butterfield and Pamela K. Butterfield, h/w	
		Theodore Edward Walker a/k/a Ted Walker	
		Dayna B. Goodfellow	
		Steven Ray Jenovai	
		Mary Lou Maley	
		Megan Hamilton	
		Maura Kistler	
		Deirdre Ramonas	
		Kathleen Scott	
		Thomas G. Hamilton III	
		Charles A. Hamilton	
		Vincent P. Hamilton	
		Sarah Fogarty Hamilton	
		Jeffrey Leet Hamilton	
		Paula Fogarty Hamilton	
		Justine Rose Gullo	
		Jordan Michael Gullo	
		Victor Anthony Russo	
		Janet Normandin Pfeiffer, by and through her attorney-in-fact, John H. Pfeiffer	
		John H. Pfeiffer	
		Martha L. Gensemer Ramirez	
		Stephen D. Gensemer	
		Thomas L. Gensemer	
		David Kenneth Kimble a/k/a David Kimble and Linda Kay Kimble, h/w	
		Marcia Ross f/k/a Marcia Astley and Francis D. Ross, w/h	
		Michelle Deets f/k/a Michelle Thorstein and Douglas W. Deets, w/h	
		John E. Kemerer	
		Randy Hiers	
		David Garold Mayne	
		Debra Ann Mayne f/k/a Debra Ann Masters	
		Michael J. Russo Revocable Living Trust, dated March 11, 2004 by and through its trustee, Michael J. Russo II	
		Robert J. Baker	
		Dortha L. McConnell	

05/15/2026

		Kristi Jo Birchett	
		Elizabeth M. Bird	
		Daniel Ray Birchett	
		Randon Jack Birchette	
		Bethany Fae Grace Birchette	
		Maya O. Birchette	
		Marilyn Sue Budge and Dennis K. Budge, w/h	
		Deana Marie Felt	
		Elric Mark Birchett	
		Nicole Marie Birchette	
		Dixee Bartholomew-Feis	
		James Richard Butterfield	
		Anika Rose Bird	
		Jayden Christopher Bird	
		Donald L. Bryant	
		Ronald L. Bryant	
		Ruth N. Hartwig	
		Mark E. Loesch	
		James E. Rolshouse	
		Emily Burke	
		Linda A. Wrinkle	
		Roger Warren	
		Lanny J. Six	
		Frank G. Cox, Jr.	
		Amy Vandenberghe	
		Antero Resources Corporation	
TRACT ID	SURFACE OWNER	LESSOR	PIN
36E	Consol Mining Company LLC, et al	Albert C. Scartz and Mayetta Scartz, h/w	1-10-9 1-10-10
		Consolidation Coal Company	
		Consol Mining Company LLC	
		CNX Resource Holdings LLC	
		Mardi K. Whipkey	
		Lana Sue Bartrug and Russell L. Bartrug, w/h	
		Carl M. Jenks	
		Jerry L. Ruffin	
		Harry Lee Kennedy and Marilyn J. Kennedy, h/w	
		Carolyn J. Gard and Norman C. Gard, w/h	
		Glenn G. Nylander	
		Judith G. Douds a/k/a Judith C. Douds	
		Charlotte Louise Thurman	
		Virginia Alice Cobb f/k/a Virginia Alice Catarineau	
		Barbara Jean Timmons	
		Kathleen Louise Thompson and Paul G. Thompson, w/h	
		Michael Lewis Butterfield	
		David Vernon Bird	
		Robert C. Butterfield and Pamela K. Butterfield, h/w	
		Theodore Edward Walker a/k/a Ted Walker	
		Dayna B. Goodfellow	
		Steven Ray Jenovai	
		Mary Lou Maley	
		Megan Hamilton	
		Maura Kistler	
		Deirdre Ramonas	
		Kathleen Scott	
		Thomas G. Hamilton III	
		Charles A. Hamilton	
		Vincent P. Hamilton	
		Sarah Fogarty Hamilton	
		Jeffrey Leet Hamilton	
		Paula Fogarty Hamilton	
		Justine Rose Gullo	
		Jordan Michael Gullo	
		Victor Anthony Russo	
		Janet Normandin Pfeiffer, by and through her attorney-in-fact, John H. Pfeiffer	
		John H. Pfeiffer	
		Martha L. Gensemer Ramirez	
		Stephen D. Gensemer	
		Thomas L. Gensemer	
		David Kenneth Kimble a/k/a David Kimble and Linda Kay Kimble, h/w	
		Marcia Ross f/k/a Marcia Astley and Francis D. Ross, w/h	
		Michelle Deets f/k/a Michelle Thorstein and Douglas W. Deets, w/h	
		John E. Kemerer	
		Randy Hiers	
		David Garold Mayne	
		Debra Ann Mayne f/k/a Debra Ann Masters	

05/15/2026

		Michael J. Russo Revocable Living Trust, dated March 11, 2004 by and through its trustee, Michael J. Russo II	
		Robert J. Baker	
		Dortha L. McConnell	
		Kristi Jo Birchett	
		Elizabeth M. Bird	
		Daniel Ray Birchett	
		Randon Jack Birchette	
		Bethany Fae Grace Birchette	
		Maya O. Birchette	
		Marilyn Sue Budge and Dennis K. Budge, w/h	
		Deana Marie Felt	
		Eric Mark Birchett	
		Nicole Marie Birchette	
		Dixee Bartholomew-Feis	
		James Richard Butterfield	
		Anika Rose Bird	
		Jayden Christopher Bird	
		Donald L. Bryant	
		Ronald L. Bryant	
		Ruth N. Hartwig	
		Mark E. Loesch	
		James E. Rolshouse	
		Emily Burke	
		Linda A. Wrinkle	
		Roger Warren	
		Lanny J. Six	
		Frank G. Cox, Jr.	
		Amy Vandenberghe	
		Antero Resources Corporation	
TRACT ID	SURFACE OWNER	LESSOR	PIN
38A	James Mark Faber, et al	James Mark Faber	1-10-7 1-10-7.1 1-10-6
TRACT ID	SURFACE OWNER	LESSOR	PIN
43B	Frank G. Cox, Jr., et al	Frank G. Cox, Jr. Amy Vandenberghe	1-1-6
		Antero Resources Corporation	
		Antero Resources Corporation	
		XTO Energy, Inc.	
TRACT ID	SURFACE OWNER	LESSOR	PIN
44	CNX RCPC LLC	Allen Thompson Staggers and Patricia F. Staggers, h/w EQT Production Company	1-10-1
TRACT ID	SURFACE OWNER	LESSOR	PIN
48	Paul G. Pichardo, II	Five Star Resources	2-2-8
		Antero Resources Corporation	
		EQT Production Company	
		Karen Sue Snider	
		Antero Resources Corporation	
		EQT Production Company	
		BRC Appalachian Minerals I LLC and BRC Minerals LP	
		BRC Working Interest Company, LLC	
		Chesapeake Appalachia, L.L.C.	
		Chesapeake Appalachia, L.L.C.	
		Chesapeake Appalachia, L.L.C.	
		Statoil USA Onshore Properties Inc.	
		SWN Exchange Titleholder LLC	
		SWN Production Company, LLC	
		Statoil USA Onshore Properties Inc.	
		Antero Exchange Properties LLC	
		Antero Resources Corporation	
TRACT ID	SURFACE OWNER	LESSOR	PIN
49	Paul G. Pichardo, II	Paul G. Pichardo, II, a/k/a Paul G. Pichardo	1-1-4
		Antero Resources Corporation	
TRACT ID	SURFACE OWNER	LESSOR	PIN
54	R. Allan Shipman	John E. Snider and Mahela A. Snider, h/w	1-1-1
		F. O. Funk	
		J. G. Cochran	
		O. E. Butcher	
		Snider Oil and Gas Trust	
		Ralph O. Conklin and Jeanette C. Conklin	
		Greenridge Oil Company	
		Mountain Energy, Ltd.	
		Leatherwood, Inc.	
		Consol Pennsylvania Coal Company, LLC	
		CNX Gas Company LLC	
		Noble Energy, Inc.	

05/15/2026

**INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE
Chapter 22, Article 6A, Section 5(a)(5)
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)**

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Lease Name or Number	Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page
-------------------------	-----------------------	-----------------------	---------	-----------

SEE ATTACHED


RECEIVED
Office of Oil and Gas
MAY 05 2026
WV Department of
Environmental Protection

**Acknowledgement of Possible Permitting/Approval
In Addition to the Office of Oil and Gas**

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the affected activity is initiated.

Well Operator: CNX GAS COMPANY LLC
 By: ERIKA WHETSTONE 
 Its: MANAGER- PERMITTING

Attachment - Form WW-6A-1 for WDTN28DH5M

Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
1	1-12-17	189437000	Consol Mining Company LLC	John G. Donelan, single	Consolidation Coal Company	Fee	1310/339
				John G. Donelan, single; Dorothy E. Szymanski and Bruno Szymanski, w/h	Consolidation Coal Company	Fee	1309/430
				Consolidation Coal Company	CNX Gas Company LLC	Quitclaim	1444/468
				CNX Gas Company LLC	Noble Energy, Inc.	Deed	1448/398
				Noble Energy, Inc.	CNX Gas Company LLC	Deed	1572/715
2	1-12-2	189116000	Consol Mining Company LLC	Bounty Minerals, LLC	CNX Gas Company LLC	Not less than 1/8	1758/797
				David L. Liming and Nancy A. Liming, h/w	CNX Gas Company LLC	Not less than 1/8	1477/526
3	1-12-1	189603000	Consol Mining Company LLC	Norman W. Bean	CNX Gas Company LLC	Not less than 1/8	1365/312
				Lorraine B. Shriver	CNX Gas Company LLC	Not less than 1/8	1365/315
				Samuel E. Bean	CNX Gas Company LLC	Not less than 1/8	1365/318
				Alma Lee Russell	CNX Gas Company LLC	Not less than 1/8	1366/501
				Joseph Clinton Bean	CNX Gas Company LLC	Not less than 1/8	1365/321
				Three Rivers Royalty II, LLC	CNX Gas Company LLC	Not less than 1/8	1616/668
				Kathleen S. Golden	CNX Gas Company LLC	Not less than 1/8	1644/180
				B. Rex Steele	CNX Gas Company LLC	Not less than 1/8	1644/273
				Richard L. Steele	CNX Gas Company LLC	Not less than 1/8	1652/127
				John Stanley Bean Jr. and Mary K. Bean, h/w	Antero Resources Corporation	Not less than 1/8	1571/848
				Sandra Burr	Antero Resources Corporation	Not less than 1/8	1572/1
				Raeanna Griffis and Cody Griffis, w/h	Antero Resources Corporation	Not less than 1/8	1571/842
				Margaret Butler and Russell Butler, w/h	Antero Resources Corporation	Not less than 1/8	1571/839
				Thomas J. Sollars and Martha A. Sollars, h/w	Antero Resources Corporation	Not less than 1/8	1625/296
				Antero Resources Corporation	CNX Gas Company LLC	Assignment	139/186
				14A	1-9-25	205036000	Consol Mining Company LLC
19A	1-9-23	189360000	Consol Mining Company LLC	Consolidation Coal Company Consolidation Coal Company	Consolidation Coal Company CNX Gas Company LLC	Fee Quitclaim	1297/397 1300/1
19B	1-9-23	189360000	Consol Mining Company LLC	Consolidation Coal Company Consolidation Coal Company	Consolidation Coal Company CNX Gas Company LLC	Fee Quitclaim	1297/397 1300/1
24A	1-10-16	189392000	Consol Mining Company LLC	Emma Jane Tennant Consolidation Coal Company	Consolidation Coal Company CONSOL Mining Company LLC	Not less than 1/8 Quitclaim Deed/Assignment	1304/540 1489/107 1514/389
				CONSOL Mining Company LLC CNX Resource Holdings LLC	CNX Resource Holdings LLC CNX Gas Company LLC	Quitclaim Deed/Assignment Quitclaim Deed	1603/78 1863/569
				Billy Dodson	CNX Gas Company LLC	Not less than 1/8	1885/535
				Stephen Dodson	CNX Gas Company LLC	Not less than 1/8	1884/613
				Tonya Dodson	CNX Gas Company LLC	Not less than 1/8	1885/530
				Melissa Wilcox f/k/a Melissa Colclaser	CNX Gas Company LLC	Not less than 1/8	1884/666
				Michael Glen Graham	CNX Gas Company LLC	Not less than 1/8	1885/515
				Eugene Herrmann a/k/a Eugene Herrmann, Jr.	CNX Gas Company LLC	Not less than 1/8	1884/588
				Jeffrey D. Hillberry	CNX Gas Company LLC	Not less than 1/8	1885/510
				Linda D. Herrmann	CNX Gas Company LLC	Not less than 1/8	1884/624
				Jody Lynn Hillberry	CNX Gas Company LLC	Not less than 1/8	1885/520
				Jason Shawn Hillberry	CNX Gas Company LLC	Not less than 1/8	1885/525
				Angela R. Baker	CNX Gas Company LLC	Not less than 1/8	1884/634
				David Colclaser	CNX Gas Company LLC	Not less than 1/8	1888/461
				Charlanne Morris-Graham	CNX Gas Company LLC	Not less than 1/8	1888/125
				Gilbert Palm	CNX Gas Company LLC	Not less than 1/8	1888/114
				Randall Lynn Wilson	CNX Gas Company LLC	Not less than 1/8	1888/92
				Marylean Herrmann	CNX Gas Company LLC	Not less than 1/8	1888/54
				Terry L. Clott	CNX Gas Company LLC	Not less than 1/8	1888/81
				Michael N. Palm	CNX Gas Company LLC	Not less than 1/8	1888/59
				Cynthia Garrison	CNX Gas Company LLC	Not less than 1/8	1888/444
				Buddy Joe Haught, Jr.	CNX Gas Company LLC	Not less than 1/8	1888/438
				Eugene Colclaser	CNX Gas Company LLC	Not less than 1/8	1888/450
				Beth Ann Walsh f/k/a Beth Ann Colclaser	CNX Gas Company LLC	Not less than 1/8	1888/43
				Marla Reynolds	CNX Gas Company LLC	Not less than 1/8	1888/103
				Richard Nyle Haught and Sabrina Haught, husband and wife	CNX Gas Company LLC	Not less than 1/8	1888/97
				Jennifer Ellis Parker	CNX Gas Company LLC	Not less than 1/8	1888/48
				Tammara L. Mordecki	CNX Gas Company LLC	Not less than 1/8	1888/522
				Wanda E. Haught	CNX Gas Company LLC	Not less than 1/8	1888/416
				Sandra Jane Haught Moore	CNX Gas Company LLC	Not less than 1/8	1888/86
				Teresa Tracy	CNX Gas Company LLC	Not less than 1/8	1888/405
				Thomas Wilson and Maxine Wilson, husband and wife	CNX Gas Company LLC	Not less than 1/8	1888/76
				James F. Chambers	CNX Gas Company LLC	Not less than 1/8	1888/119
				Mark Tuttle	CNX Gas Company LLC	Not less than 1/8	1891/298
				Craig Haught	CNX Gas Company LLC	Not less than 1/8	1891/319
				Judy Ann Haught	CNX Gas Company LLC	Not less than 1/8	1891/313
				Jerry L. Tuttle	CNX Gas Company LLC	Not less than 1/8	1891/393

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Office of Oil and Gas

MAY 05 2026

WV Department of
Environmental Protection

05/15/2026
Pg 2 of 11

Katherine Weissman	CNX Gas Company LLC	Not less than 1/8	1891/308
Rachel Thacker	CNX Gas Company LLC	Not less than 1/8	1891/325
Thomas L. Austin, by his Attorney-in-Fact, Simona Austin	CNX Gas Company LLC	Not less than 1/8	1891/331
Mary Ellen Bell, a widow	CNX Gas Company LLC	Not less than 1/8	1890/447
Garnet Leleloha Garber	CNX Gas Company LLC	Not less than 1/8	1892/203
Paul Herrmann a/k/a Paul J. Herrmann, Sr. and Mary Alice Herrmann, husband and wife	CNX Gas Company LLC	Not less than 1/8	1891/288
Martha Ann Prince	CNX Gas Company LLC	Not less than 1/8	1891/403
Jonathan L. Palm	CNX Gas Company LLC	Not less than 1/8	1891/378
Kathy Chesney a/k/a Kathy B. Chesney	CNX Gas Company LLC	Not less than 1/8	1894/108
Terri Tuttle Bland	CNX Gas Company LLC	Not less than 1/8	1894/38
Jeffrey L. Pickering	CNX Gas Company LLC	Not less than 1/8	1894/103
Dreama Tuttle White	CNX Gas Company LLC	Not less than 1/8	1894/63
Lori Mendiola	CNX Gas Company LLC	Not less than 1/8	1894/62
Jon Haught	CNX Gas Company LLC	Not less than 1/8	1894/67
Beth Ann Hill	CNX Gas Company LLC	Not less than 1/8	1894/47
Annie Daugherty	CNX Gas Company LLC	Not less than 1/8	1892/209
William A. Hillberry	CNX Gas Company LLC	Not less than 1/8	1896/398
Nancy Jo Lawson	CNX Gas Company LLC	Not less than 1/8	1895/836
Brice S. Bissett	CNX Gas Company LLC	Not less than 1/8	1895/831
Angela Moore	CNX Gas Company LLC	Not less than 1/8	1888/455
Nathan Keffer	CNX Gas Company LLC	Not less than 1/8	1901/230
Stacey Ann Hillberry	CNX Gas Company LLC	Not less than 1/8	1901/327
Jerry D. Blue Revised and Restated Revocable Trust, by William Alden Hillberry, as Trustee	CNX Gas Company LLC	Not less than 1/8	1901/312
Shirrel D. Yoho	CNX Gas Company LLC	Not less than 1/8	1895/820
Katherine A. Kullsh f/k/a Katherine A. Webb Fordyce	CNX Gas Company LLC	Not less than 1/8	1901/218
Lynette Linley	CNX Gas Company LLC	Not less than 1/8	1901/235
Michael Dodson	CNX Gas Company LLC	Not less than 1/8	1904/463
Robert Leo Fordyce a/k/a Robert Fordyce	CNX Gas Company LLC	Not less than 1/8	1904/442
Alma buksar, by her Attorney-in-Fact, Leslie Buksar Clifton	CNX Gas Company LLC	Not less than 1/8	1909/191
Equinor USA Onshore Properties	CNX Gas Company LLC	Not less than 1/8	1895/808
Dayna Michelle Graham	CNX Gas Company LLC	Not less than 1/8	1911/528
Del Hillberry	CNX Gas Company LLC	Not less than 1/8	186/101
Rodana D. Gorman f/k/a Rodana D. Herrmann	CNX Gas Company LLC	Not less than 1/8	186/101
Cystal Kravanya Sabik	CNX Gas Company LLC	Not less than 1/8	186/101
Margaret A. Kravanya King	CNX Gas Company LLC	Not less than 1/8	186/101
Jacqueline A. Colclaser	CNX Gas Company LLC	Not less than 1/8	186/101
Clara Colclaser	CNX Gas Company LLC	Not less than 1/8	186/101
Zachary Keffer	CNX Gas Company LLC	Not less than 1/8	186/101
Alexis Keffer	CNX Gas Company LLC	Not less than 1/8	186/101
Tawnya L. James	CNX Gas Company LLC	Not less than 1/8	186/101
Morgan Hakimian-Barnes f/k/a Morgan Keffer	CNX Gas Company LLC	Not less than 1/8	186/101
Sharon Galley	CNX Gas Company LLC	Not less than 1/8	186/101
Michael Bobeck Martisko	CNX Gas Company LLC	Not less than 1/8	186/101
Kristeen J. Litzenberg Hennen	CNX Gas Company LLC	Not less than 1/8	186/101
Ridgetop Appalachia LLC	Northeast Natural Energy LLC	Not less than 1/8	1798/672
Northeast Natural Energy LLC	CNX Gas Company LLC	Term Assignment	164/709

Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
36A	1-10-3	189464000	Consol Mining Company LLC, et al	Albert C. Scartz and Mayetta Scartz, h/w Consolidation Coal Company Consol Mining Company LLC CNX Resource Holdings LLC	Consolidation Coal Company Consol Mining Company LLC CNX Resource Holdings LLC CNX Gas Company LLC	Fee Quitclaim Quitclaim Quitclaim	1347/89 1489/107 1603/78 1716/644
			Mardi K. Whipkey Lana Sue Bartrug and Russell L. Bartrug, w/h Carl M. Jenks Jerry L. Ruffin Harry Lee Kennedy and Marilyn J. Kennedy, h/w Carolyn J. Gard and Norman C. Gard, w/h Glenn G. Nylander Judith G. Douds a/k/a Judith C. Douds		CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC	Fee Fee Fee Fee Fee Fee Fee	1678/494 1674/372 1678/510 1678/502 1678/537 1680/389 1891/258 1893/517
			Charlotte Louise Thurman Virginia Alice Cobb f/k/a Virginia Alice Catarineau Barbara Jean Timmons Kathleen Louise Thompson and Paul G. Thompson, w/h Michael Lewis Butterfield David Vernon Bird Robert C. Butterfield and Pamela K. Butterfield, h/w Theodore Edward Walker a/k/a Ted Walker Dayna B. Goodfellow Steven Ray Jenoval Mary Lou Maley Megan Hamilton Maura Kistler Deirdre Ramonas Kathleen Scott Thomas G. Hamilton III Charles A. Hamilton Vincent P. Hamilton Sarah Fogarty Hamilton Jeffrey Leet Hamilton Paula Fogarty Hamilton Justine Rose Gullo Jordan Michael Gullo Victor Anthony Russo Janet Normandin Pfeiffer, by and through her attorney-in-fact, John H. Pfeiffer		CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC	Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8 Not less than 1/8	1910/815 1909/202 1907/375 1911/65 1907/551 1910/833 1907/534 1907/354 1906/689 1893/352 1899/7 1896/719 1893/364 1893/382 1893/376 1895/814 1901/276 1893/370 1893/346 1894/583 1904/474 1904/447 1901/241 1886/779 1889/539
			John H. Pfeiffer Martha L. Gensemer Ramirez Stephen D. Gensemer		CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC	Not less than 1/8 Not less than 1/8 Not less than 1/8	1886/802 1884/661 1885/617

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Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
			Thomas L. Gensemer		CNX Gas Company LLC	Not less than 1/8	1885/622
			David Kenneth Kimble a/k/a David Kimble and Linda Kay Kimble, h/w		CNX Gas Company LLC	Not less than 1/8	1677/512
			Marcia Ross f/k/a Marcia Astley and Francis D. Ross, w/h		CNX Gas Company LLC	Not less than 1/8	1675/505
			Michelle Deets f/k/a Michelle Thorstein and Douglas W. Deets, w/h		CNX Gas Company LLC	Not less than 1/8	1681/748
			John E. Kemmerer		CNX Gas Company LLC	Not less than 1/8	1882/599
			Randy Hiers		CNX Gas Company LLC	Not less than 1/8	1884/656
			David Garold Mayne		CNX Gas Company LLC	Not less than 1/8	1884/598
			Debra Ann Mayne f/h/a Debra Ann Masters		CNX Gas Company LLC	Not less than 1/8	1884/603
			Michael J. Russo Revocable Living Trust, dated March 11, 2004 by and through its trustee, Michael J. Russo II		CNX Gas Company LLC	Not less than 1/8	1886/749
			Robert J. Baker		CNX Gas Company LLC	Not less than 1/8	1890/415
			Dortha L. McConnell		CNX Gas Company LLC	Not less than 1/8	1901/282
			Kristi Jo Birchett		CNX Gas Company LLC	Not less than 1/8	1908/182
			Elizabeth M. Bird		CNX Gas Company LLC	Not less than 1/8	1910/839
			Daniel Ray Birchett		CNX Gas Company LLC	Not less than 1/8	1911/118
			Randon Jack Birchette		CNX Gas Company LLC	Not less than 1/8	1910/827
			Bethany Fae Grace Birchette		CNX Gas Company LLC	Not less than 1/8	1911/124
			Maya O. Birchette		CNX Gas Company LLC	Not less than 1/8	1911/94
			Marilyn Sue Budge and Dennis K. Budge, w/h		CNX Gas Company LLC	Not less than 1/8	1911/71
			Deana Marie Felt		CNX Gas Company LLC	Not less than 1/8	1911/106
			Eric Mark Birchett		CNX Gas Company LLC	Not less than 1/8	1911/84
			Nicole Marie Birchette		CNX Gas Company LLC	Not less than 1/8	1911/100
			Dixee Bartholomew-Fels		CNX Gas Company LLC	Not less than 1/8	1911/77
			James Richard Butterfield		CNX Gas Company LLC	Not less than 1/8	187/179
			Anika Rose Bird		CNX Gas Company LLC	Not less than 1/8	187/179
			Jayden Christopher Bird		CNX Gas Company LLC	Not less than 1/8	187/179
			Donald L. Bryant		CNX Gas Company LLC	Not less than 1/8	187/179
			Ronald L. Bryant		CNX Gas Company LLC	Not less than 1/8	187/179
			Ruth N. Hartwig		CNX Gas Company LLC	Not less than 1/8	187/179
			Mark E. Loesch		CNX Gas Company LLC	Not less than 1/8	187/179
			James E. Rolhouse		CNX Gas Company LLC	Not less than 1/8	187/179
			Emily Burke		CNX Gas Company LLC	Not less than 1/8	187/179
			Linda A. Wrinkle		CNX Gas Company LLC	Not less than 1/8	187/179
			Roger Warren		CNX Gas Company LLC	Not less than 1/8	187/179
			Lanny J. Six		CNX Gas Company LLC	Not less than 1/8	187/179
			Frank G. Cox, Jr.		Antero Resources Corporation	Not less than 1/8	1571/795
			Amy Vandenbergh		Antero Resources Corporation	Not less than 1/8	1571/783
			Antero Resources Corporation		CNX Gas Company LLC	Assignment	133/438

Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
36E	1-10-9 1-10-10	189464000	Consol Mining Company LLC, et al	Albert C. Scartz and Mayetta Scartz, h/w	Consolidation Coal Company	Fee	1347/89
				Consolidation Coal Company		Quitclaim	1489/107
				Consol Mining Company LLC		Quitclaim	1603/78
				CNX Resource Holdings LLC		Quitclaim	1716/644
			Mardi K. Whiskey		CNX Gas Company LLC	Fee	1678/494
			Lana Sue Bartrug and Russell L. Bartrug, w/h		CNX Gas Company LLC	Fee	1674/372
			Carl M. Jenks		CNX Gas Company LLC	Fee	1678/510
			Jerry L. Ruffin		CNX Gas Company LLC	Fee	1678/502
			Harry Lee Kennedy and Marilyn J. Kennedy, h/w		CNX Gas Company LLC	Fee	1678/537
			Carolyn J. Gard and Norman C. Gard, w/h		CNX Gas Company LLC	Fee	1680/389
			Glenn G. Nylander		CNX Gas Company LLC	Fee	1891/258
			Judith G. Douds a/k/a Judith C. Douds		CNX Gas Company LLC	Fee	1893/517
			Charlotte Louise Thurman		CNX Gas Company LLC	Not less than 1/8	1910/815
			Virginia Alice Cobb f/h/a Virginia Alice Catarineau		CNX Gas Company LLC	Not less than 1/8	1909/202
			Barbara Jean Timmons		CNX Gas Company LLC	Not less than 1/8	1907/375
			Kathleen Louise Thompson and Paul G. Thompson, w/h		CNX Gas Company LLC	Not less than 1/8	1911/65
			Michael Lewis Butterfield		CNX Gas Company LLC	Not less than 1/8	1907/551
			David Vernon Bird		CNX Gas Company LLC	Not less than 1/8	1910/833
			Robert C. Butterfield and Pamela K. Butterfield, h/w		CNX Gas Company LLC	Not less than 1/8	1907/534
			Theodore Edward Walker a/h/a Ted Walker		CNX Gas Company LLC	Not less than 1/8	1907/354
			Dayna B. Goodfellow		CNX Gas Company LLC	Not less than 1/8	1906/689
			Steven Ray Jenoval		CNX Gas Company LLC	Not less than 1/8	1893/352
			Mary Lou Maley		CNX Gas Company LLC	Not less than 1/8	1893/7
			Megan Hamilton		CNX Gas Company LLC	Not less than 1/8	1896/719
			Maura Kistler		CNX Gas Company LLC	Not less than 1/8	1893/364
			Deirdre Ramonas		CNX Gas Company LLC	Not less than 1/8	1893/382
			Kathleen Scott		CNX Gas Company LLC	Not less than 1/8	1893/376
			Thomas G. Hamilton III		CNX Gas Company LLC	Not less than 1/8	1895/814
			Charles A. Hamilton		CNX Gas Company LLC	Not less than 1/8	1901/276
			Vincent P. Hamilton		CNX Gas Company LLC	Not less than 1/8	1893/370
			Sarah Fogarty Hamilton		CNX Gas Company LLC	Not less than 1/8	1893/346
			Jeffrey Leet Hamilton		CNX Gas Company LLC	Not less than 1/8	1893/370
			Paula Fogarty Hamilton		CNX Gas Company LLC	Not less than 1/8	1904/474
			Justine Rose Gullo		CNX Gas Company LLC	Not less than 1/8	1904/447
			Jordan Michael Gullo		CNX Gas Company LLC	Not less than 1/8	1901/241
			Victor Anthony Russo		CNX Gas Company LLC	Not less than 1/8	1886/779
			Janet Normandin Pfeiffer, by and through her attorney-in-fact, John H. Pfeiffer		CNX Gas Company LLC	Not less than 1/8	1889/539
			John H. Pfeiffer		CNX Gas Company LLC	Not less than 1/8	1886/802
			Martha L. Gensemer Ramirez		CNX Gas Company LLC	Not less than 1/8	1884/661
			Stephen D. Gensemer		CNX Gas Company LLC	Not less than 1/8	1885/617
			Thomas L. Gensemer		CNX Gas Company LLC	Not less than 1/8	1885/622
			David Kenneth Kimble a/k/a David Kimble and Linda Kay Kimble, h/w		CNX Gas Company LLC	Not less than 1/8	1677/512
			Marcia Ross f/h/a Marcia Astley and Francis D. Ross, w/h		CNX Gas Company LLC	Not less than 1/8	1675/505
			Michelle Deets f/k/a Michelle Thorstein and Douglas W. Deets, w/h		CNX Gas Company LLC	Not less than 1/8	1681/748
			John E. Kemmerer		CNX Gas Company LLC	Not less than 1/8	1882/599

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Randy Hiers	CNX Gas Company LLC	Not less than 1/8	1884/656
David Garold Mayne	CNX Gas Company LLC	Not less than 1/8	1884/598
Debra Ann Mayne f/k/a Debra Ann Masters	CNX Gas Company LLC	Not less than 1/8	1884/603
Michael J. Russo Revocable Living Trust, dated March 11, 2004 by and through its trustee, Michael J. Russo II	CNX Gas Company LLC	Not less than 1/8	1886/749
Robert J. Baker	CNX Gas Company LLC	Not less than 1/8	1890/415
Dorthea L. McConnell	CNX Gas Company LLC	Not less than 1/8	1901/282
Kristi Jo Birchett	CNX Gas Company LLC	Not less than 1/8	1908/182
Elizabeth M. Bird	CNX Gas Company LLC	Not less than 1/8	1910/839
Daniel Ray Birchett	CNX Gas Company LLC	Not less than 1/8	1911/118
Randon Jack Birchette	CNX Gas Company LLC	Not less than 1/8	1910/827
Bethany Fae Grace Birchette	CNX Gas Company LLC	Not less than 1/8	1911/114
Maya O. Birchette	CNX Gas Company LLC	Not less than 1/8	1911/94
Marilyn Sue Budge and Dennis K. Budge, w/h	CNX Gas Company LLC	Not less than 1/8	1911/71
Dwana Marie Felt	CNX Gas Company LLC	Not less than 1/8	1911/106
Eric Mark Birchett	CNX Gas Company LLC	Not less than 1/8	1911/84
Nicole Marie Birchette	CNX Gas Company LLC	Not less than 1/8	1911/100
Dixee Bartholomew-Feis	CNX Gas Company LLC	Not less than 1/8	1911/77
James Richard Butterfield	CNX Gas Company LLC	Not less than 1/8	187/179
Anika Rose Bird	CNX Gas Company LLC	Not less than 1/8	187/179
Jayden Christopher Bird	CNX Gas Company LLC	Not less than 1/8	187/179
Donald L. Bryant	CNX Gas Company LLC	Not less than 1/8	187/179
Ronald L. Bryant	CNX Gas Company LLC	Not less than 1/8	187/179
Ruth N. Hartwig	CNX Gas Company LLC	Not less than 1/8	187/179
Mark E. Loesch	CNX Gas Company LLC	Not less than 1/8	187/179
James E. Rolhouse	CNX Gas Company LLC	Not less than 1/8	187/179
Emily Burke	CNX Gas Company LLC	Not less than 1/8	187/179
Linda A. Wrinkle	CNX Gas Company LLC	Not less than 1/8	187/179
Roger Warren	CNX Gas Company LLC	Not less than 1/8	187/179
Lanny J. Sla	CNX Gas Company LLC	Not less than 1/8	187/179

Frank G. Cox, Jr.	Antero Resources Corporation	Not less than 1/8	1571/795
Amy Vandenberghe	Antero Resources Corporation	Not less than 1/8	1571/783
Antero Resources Corporation	CNX Gas Company LLC	Assignment	133/438

Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
38A	1-10-7 1-10-7-1 1-10-6	258001000	James Mark Faber, et al	James Mark Faber	CNX Gas Company LLC	Not less than 1/8	1623/319

Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
438	1-1-6	189457000	Frank G. Cox, Jr., et al	Frank G. Cox, Jr. Amy Vandenberghe Antero Resources Corporation Antero Resources Corporation	Antero Resources Corporation Antero Resources Corporation CNX Gas Company LLC CNX Gas Company LLC	Not less than 1/8 Not less than 1/8 Assignment Amended Assignment	1571/789 1571/786 133/438 137/387
				XTO Energy, Inc.	CNX Gas Company LLC	Agreement	1910/739

Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
44	1-10-1	189462000	CNX RCPC LLC	Allen Thompson Staggers and Patricia F. Staggers, h/w EQT Production Company	EQT Production Company CNX Gas Company LLC	Not less than 1/8 Assignment	1577/595 159/809

Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
48	2-2-8	191596000	Paul G. Pichardo, II	Five Star Resources Antero Resources Corporation EQT Production Company	Antero Resources Corporation EQT Production Company CNX Gas Company LLC	Not less than 1/8 Assignment Assignment	309A/442 431A/285 451A/736
				Karen Sue Snider Antero Resources Corporation EQT Production Company	Antero Resources Corporation EQT Production Company CNX Gas Company LLC	Not less than 1/8 Assignment Assignment	193A/645 324A/748 425A/860

Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
				BRC Appalachian Minerals I LLC and BRC Minerals LP BRC Working Interest Company, LLC Chesapeake Appalachia, L.L.C. Chesapeake Appalachia, L.L.C. Chesapeake Appalachia, L.L.C. Chesapeake Appalachia, L.L.C. Statoil USA Onshore Properties Inc. SWN Exchange Titleholder LLC SWN Production Company, LLC SWN Production Company, LLC Statoil USA Onshore Properties Inc. Antero Exchange Properties LLC Antero Exchange Properties LLC Antero Resources Corporation	BRC Working Interest Company LLC Chesapeake Appalachia, L.L.C. Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. SWN Production Company, LLC SWN Exchange Titleholder LLC SWN Production Company, LLC Antero Exchange Properties LLC Antero Exchange Properties LLC Antero Resources Corporation CNX Gas Company LLC	Not less than 1/8 Assignment Assignment Assignment Assignment Assignment Assignment Assignment Assignment Assignment Assignment Merger	103A/320 103A/470 120A/109 143A/285 157A/540 158A/801 13/296 177A/533 177A/738 13/311
				Antero Resources Corporation	CNX Gas Company LLC	Drill Letter	See Attached

Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
49	1-1-4	189456000	Paul G. Pichardo, II	Paul G. Pichardo, II, a/k/a Paul G. Pichardo Antero Resources Corporation	Antero Resources Corporation CNX Gas Company LLC	Not less than 1/8 Assignment	1574/622 143/300

Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
54	1-1-1	191595000	R. Allan Shipman	John E. Snider and Mahela A. Snider, h/w F. O. Funk J. G. Cochran O. E. Butcher O. E. Butcher Snider Oil and Gas Trust Ralph O. Conklin and Jeanette C. Conklin Greenidge Oil Company Mountain Energy, Ltd.	J. G. Cochran and F. O. Funk J. G. Cochran O. E. Butcher Snider Oil and Gas Trust Ralph O. Conklin and Jeanette C. Conklin Greenidge Oil, Inc. Mountain Energy, Ltd. Leatherwood, Inc. and Consol Pennsylvania Coal Company, LLC CNX Gas Company LLC CNX Gas Company LLC Noble Energy, Inc. CNX Gas Company LLC	Not less than 1/8 Assignment Assignment Assignment Assignment Assignment Assignment Assignment Sublease Assignment Assignment Assignment	96/351 202/31 265/227 265/225 827/860 1014/208 69/507 101/415 1392/670 113/23 113/458 131/339

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April 14, 2026

Antero Resources Corporation
1615 Wynkoop St.
Denver, CO 80202

Via Email: jhurst@anteroresources.com:

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RE: Drill Letter – Wetzel County, WV

WV Department of
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Dear Mr. Hurst:

1. Per our discussions, CNX Gas Company LLC, a Virginia limited liability company (“**CNX**”) and Antero Resources Corporation (“**ARC**”) (ARC and CNX may be referred to individually as a “**Party**” and collectively as the “**Parties**”), are in the process of negotiating an acreage trade agreement (the “**Trade Agreement**”) for the exchange, assignment and/or granting of certain oil and gas leases in Doddridge, Harrison, Tyler, Ritchie, Monongalia, and Wetzel Counties, West Virginia (the “**Proposed Transaction**”), to facilitate each of their respective drilling and development needs.

2. As currently contemplated by the Parties, pursuant to the Trade Agreement, ARC will assign to CNX certain oil and gas leases in exchange for CNX (i) assigning and/or granting to ARC certain oil and gas leases and (ii) leasing to ARC certain fee interest oil and gas properties.

3. Among the ARC oil and gas leases contemplated to be included in the Proposed Transaction are the oil and gas leases or portions thereof described on **Exhibit A** attached hereto, comprising approximately 21 NRI Acres (the “**Drilling Leases**”). As used in this letter agreement, “**NRI Acres**” shall have the definition set forth on **Schedule 1**.

4. The Parties desire to accommodate CNX’s drilling and development of certain CNX units in advance of the execution of the Trade Agreement. Therefore, ARC hereby grants to CNX and/or its designated affiliates the right to drill, complete, produce, and obtain all necessary permits and governmental approvals, in order to drill, complete and produce one (1) or more wellbore laterals (“**Wells**”) through and in the Marcellus Formation of the lands covered by the Drilling Leases; *provided, however*, that ARC hereby expressly withholds to itself and its successors and assigns and does not grant to CNX (a) the right to complete in any formation covered by the Drilling Leases other than the Marcellus Formation (*provided* that CNX may drill through such formations) or (b) the right to access the surface of or to conduct surface operations on the lands covered by the Drilling Leases unless CNX enters into a separate agreement with the surface owner(s). As used in this letter agreement, “**Marcellus Formation**” shall have the definition set forth on **Schedule 1**.

5. CNX hereby agrees to indemnify, defend and hold harmless ARC and its affiliates, equity holders, subsidiaries or related companies (the “**Indemnified Parties**”) for, from and against any and all Claims (as defined below) sustained by the Indemnified Parties resulting from or in connection with CNX’s and/or its designated affiliates’ activities with respect to the Drilling Leases, including, without limitation, the drilling of the Wells and CNX’s development and operation of the Drilling Leases, that arise on or after the date of this letter agreement but before the date on which CNX acquires any of the Drilling Leases.

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Notwithstanding the foregoing sentence, if the Parties close the transactions contemplated by the Trade Agreement with respect to any Drilling Lease, any Claims arising from or relating to the period of time prior to such closing shall remain subject to this letter agreement, and any Claims arising on or after such closing may be subject to the terms and conditions of the executed Trade Agreement. As used in this letter agreement, "**Claims**" shall mean any and all losses, suits, proceedings, actions, causes of action, in law or at equity, demands, penalties, fines, fees, charges, assessments, liabilities (including environmental liabilities), damages (including environmental and natural resources damages), claims, judgments, executions, costs and expenses of any kind (including, without limitation, attorney's fees, expert's fees, court costs and other out-of-pocket fees and disbursements), fines, taxes, and interest, whether existing or incurred or asserted in the future, in connection with (a) any such claim or the defense thereof, (b) amounts paid in settlement, orders, liens, or decrees, or (c) any injury or damage of any kind and nature to persons (including sickness, illness and death), mines, wells, or property claims or to the Drilling Lease, or natural resources, and with respect to any of the foregoing, whether sustained or brought by or against ARC or any third party. Notwithstanding any of the foregoing, CNX shall have no obligation to indemnify the Indemnified Parties for any Claim to the extent arising out of an Indemnified Party's gross negligence or willful misconduct. The indemnity obligation set forth in this section shall survive (a) any execution of a Trade Agreement or assignment of the Drilling Leases or other mutually agreed transaction pursuant to which CNX acquired any of the Drilling Leases, or (b) any termination of all or any part of this letter agreement; *provided*, that if CNX unitizes all or any portion of the Drilling Leases, then this paragraph shall terminate and be of no further force and effect (with the terms and conditions of the JOA (as defined below) to govern the respective liability of the parties thereunder).

6. In the event that the Parties do not (i) execute the Trade Agreement and (ii) consummate the closing (as contemplated by the Trade Agreement) with respect to a Drilling Lease on or before a date which is thirty (30) days prior to spudding any initial Well, (the "**Outside Date**"), then, prior to the spudding of any initial Well, the Parties shall execute a joint operating agreement in the form attached to the unitization order (each such joint operating agreement, a "**JOA**") and shall be subject to the terms and provisions of such JOA covering the wellbores located within such unit area. Prior to the spudding of any initial Wells, CNX shall send to ARC an AFE (as defined in the JOA) for the initial Well(s) that CNX desires to drill. ARC shall elect either (a) to participate in the drilling of any and all Wells governed by the JOA and subject to and in accordance with the terms of the JOA, shall be responsible for its proportionate share of costs from and after the date of this letter agreement through the date of the JOA (and thereafter governed by the terms of the JOA), which may be offset against ARC's proportionate share of production from such Wells, or (b) to be a non-consenting party under the JOA (which shall be a non-consent election with respect to any and all wells governed by the JOA, whether or not covered by the AFE for the initial Well(s)). If ARC makes the election pursuant to the foregoing clause (b), then, contemporaneously with such election, ARC and CNX shall enter into an imbalance agreement covering those Drilling Leases subject to the JOA, the form of which is attached hereto as **Exhibit B**. The Parties may extend the Outside Date by mutual written agreement in order to continue to pursue the Proposed Transaction discussions while reasonably accommodating each Party's ongoing development needs.

7. If any assignment of the acreage is made, such properties shall be assigned and/or granted, as the case may be, free and clear of (a) all gathering or midstream dedications or commitments, and (b) all other senior mortgages, liens and encumbrances for which pre-closing waivers, releases or subordinations are customarily sought in transactions similar to the Proposed Transaction.

8. If any assignment of the acreage is made, the assigning or leasing Party shall make available to the other Party, electronically on a digital file-sharing service, electronic copies of its lease and payment files pertaining to such acreage (the "**Records**").

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9. The Parties acknowledge and agree that the rights, obligations, and covenants set forth herein are independent of, and not contingent upon, the negotiation, execution, or performance of any acreage trade agreement or similar transaction between the Parties. Nothing in this letter agreement shall require the Parties to execute the Trade Agreement; *provided, however*, that in the event the Parties do not execute the Trade Agreement, the Parties' respective obligations under Sections 4 through 10 hereof shall be fully enforceable.

10. Except as otherwise provided herein, nothing in this letter agreement will diminish any current or future rights of ARC in the Drilling Leases or other properties. This letter agreement and the rights and obligations of ARC and CNX hereunder will terminate (on a Drilling Lease-by-Drilling Lease basis) upon the earliest of (a) if and when CNX and ARC consummate the closing of the Proposed Transaction, as applicable, of the Trade Agreement with respect to such Drilling Lease and (b) December 31, 2026.

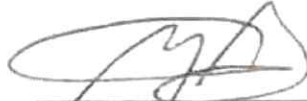
[Signature page follows]

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WV Department of
Environmental Protection

If the above meets your approval, please execute in the space provided below and return one signed copy to my attention. Should you have any questions, please contact Stephanie Schwabenbauer at (724) 485-4371.

Sincerely,


CNX GAS COMPANY LLC



Name: Peter J. Binotto
Title: Vice President

Acknowledged, accepted and agreed to on APRIL 15, 2026.

ANTERO RESOURCES CORPORATION


Name: Jared Hurst
Title: Vice President - Land MCA

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Signature Page to Drill Letter

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Schedule 1

Definitions

“Marcellus Formation” means the stratigraphic equivalent of those depths and formations underlying such leases (or portions of leases) from 500’ above the top of the Tully formation, as seen at 6943’ MD in the log for the BIG57H1 well located in Wetzel County, West Virginia (API No. 4710302414) down to 200’ below the top of the Onondaga formation, as seen in the log of such well at a depth of 7117’ MD.

“Net Revenue Interest” means, with respect to the Marcellus Formation of each Drilling Lease, the interest in and to all hydrocarbons produced and sold from the Marcellus Formation of such Drilling Lease, after giving effect to all royalties, overriding royalties, production payments, carried interests, net profits interests, reversionary interests and other similar burdens upon, measured by or payable out of production therefrom.

“Net Working Interest Acreage” means, computed separately with respect to each Drilling Lease and with respect to the Marcellus Formation, (i) the number of gross mineral acres in the lands included in or encumbered by such Drilling Lease, multiplied by (ii) the percent interest of oil, gas and associated hydrocarbons in such Drilling Lease owned by the lessor upon its execution, multiplied by (iii) the assigning Party’s Working Interest in the Drilling Lease as to the Marcellus Formation; **provided**, that if the Working Interest varies as to different areas within any tracts or parcels burdened by such Drilling Lease, a separate calculation shall be done for each area.

“NRI Acres” means, as computed separately with respect to each Drilling Lease, the (i) Net Working Interest Acreage, multiplied by (ii) the Party’s Net Revenue Interest.

“Working Interest” means with respect to any Drilling Lease, the percentage of costs and expenses associated with the operating rights and the exclusive right to exploit hydrocarbons from the Drilling Lease required to be borne with respect thereto, but, for clarity, without regard to the effect of any royalties, overriding royalties, production payments, carried interests, net profits interests, reversionary interests and other similar burdens upon, measured by or payable out of production therefrom.

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Exhibit A
Drilling Leases

Lessor	Lessee	Lease Date	NRI	Gross Acres	Conveyed Gross Acres	Conveyed Net Acres	Conveyed NRI Acres	State	County	Book Page	Partial Assignment	Conveyed Interests	Tracts Retained
Brc Minerals Lp And Brc Appalachian Minerals Llc	BRC Working Interest Company, LLC	8/27/2009	0.8400	25,537.06	50.00000	25.00000	21.00000	WV	Wetzel	102A/505	Yes	2-2-8	Any tracts not listed as conveyed in the Conveyed Interests column

[End of Exhibit A]

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CNX Center
1000 Horizon Vue Drive
Canonsburg, PA 15317-6506
724-485-4000
cnx.com

May 4, 2026

West Virginia Department of Environmental Protection
Office of Oil & Gas
601 57th Street, SE
Charleston, WV 25304-2345

RE: WDTN28DHSM (47-061-01976) - *MODIFICATION* Horizontal Drilling Permit Application

To Whom It May Concern:

CNX Gas Company LLC (CNX) is requesting a modification to extend the subject horizontal lateral well permit. The subject WDTN28 Marcellus well is in Monongalia County.

CNX would like to use the expedited review process for the WDTN28DHSM modification application and have enclosed a check for \$7,500.00.

If any further information or correspondence is required, please contact me at (724) 485-4035 or ErikaWhetstone@cnx.com.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Erika Whetstone'.

Erika Whetstone

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