



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 WDTN 28 FHSM
47-061-02024-00-00

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: WDTN 28 FHSM
Farm Name: CONSOL MINING COMPANY LLC
U.S. WELL NUMBER: 47-061-02024-00-00
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 - 02024
OPERATOR WELL NO. WDTN28FHSM
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 MONONGALIA BATELLE HUNDRED
Operator ID County District Quadrangle

2) Operator's Well Number: WDTN28FHSM 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 (8059' from the rig floor)

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

10) Proposed Total Measured Depth: 27,441' MD at TD

11) Proposed Horizontal Leg Length: 17,864'

12) Approximate Fresh Water Strata Depths: 684'

13) Method to Determine Fresh Water Depths: Data from wells previously drilled on adjacent CNX WDTN18 well 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 (map attached) No _____

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

CK# 2140057887
#7500
4/29/2026

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 ✓	38 / 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	27,441	27,412 ✓	5,738/ TOC @ 2800'
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

Kind:	N/A			
Sizes:				
Depths Set:				

Robert J. Hitt
5-7-26

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 SOBMs. 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 PBSD. 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

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

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23) Describe centralizer placement for each casing string:

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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.

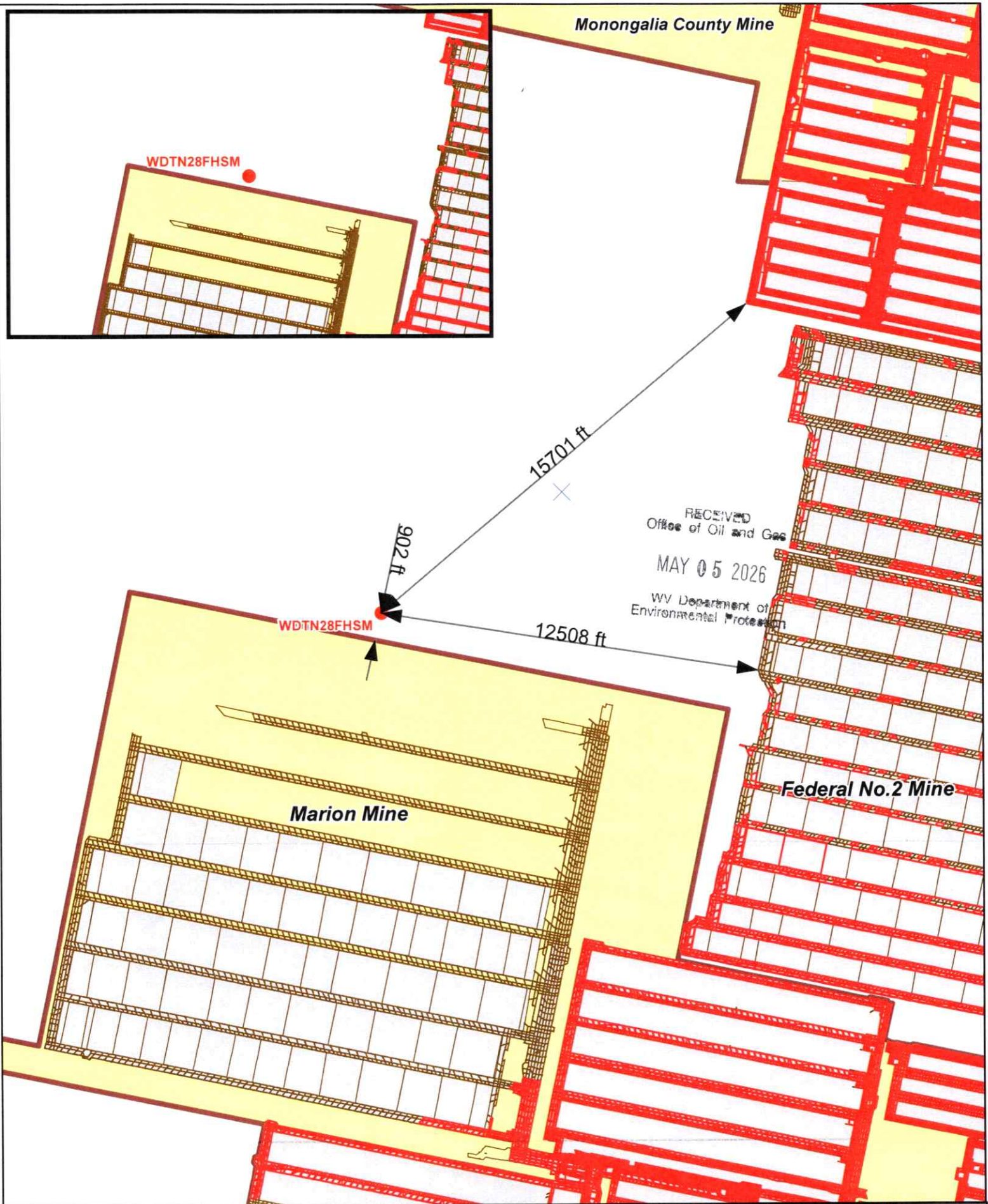
24) Describe all cement additives associated with each cement type:

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 1,600 2,400 3,200 4,000 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
Mine Map



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

		WDTN-28F-HSM SHL		N 431537.92, E 1751561.76 (NAD27)	
Ground Elevation	1456.5' GL Elevation		WDTN-28F-HSM LP		N 434022.52, E 1754256.53 (NAD27)
Azimuth	325°		WDTN-28F-HSM BHL		N 448654.96, E 1744010.78 (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 Waynesburg Coal Pittsburgh Coal (Solid) FW/Coal Casing	684	856 1,278 1,440	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
	12-1/4"	9-5/8" 36.0# (8.921" ID) J-55 LTC	Upper Freeport Coal Lower Freeport Coal Middle Kittanning Coal Big Lime Big Injun Sand Price Formation Intermediate Casing	1,850	1,892 2,015 2,540 2,627 2,847 3,000	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
	8-3/4" Tangent	5-1/2" 23.0# P-110 VAR	50 Foot Gordon Fifth Bayard Elks Rhinstreet	3,284	3,488 3,588 3,751 5,670 7,056	AIR	15.0 ppg Class A 50:50 Poz with additives (retarder, suspension agent, gas block, defoamer, fluid loss, extender, etc.) 10% OH Excess Yield = 1.07 TOC @ >= 200' above 9-5/8" shoe	Centralize every joint from shoe to KOP -TOC Single-piece/rigid bow centralizers	Once at TD, circulate at max flowrate with max rotation until shakers clean-up (typically requires multiple bottoms-up) Once on bottom with casing, circulate a minimum of one hole volume prior to pumping cement	Note: For all strings, actual centralizer placements may be changed due to hole conditions Note: For all strings, actual cement blends may vary slightly depending upon service company utilized
	8-1/2" Curve & Lateral		Burkett	7,833	12.0-12.5 ppg SOBMs					
			Tully	7,858						
			Hamilton	7,889						
			Marcellus	8,019						
			Production Casing	27,441		8,059				

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LP @ +/- 9577' MD 8059' TVD 8-3/4" x 8-1/2" Hole - Cemented Long String +/- 17864' Lateral TD @ +/- 27441' MD 8059' TVD
 8-1/2" 23.0# P-110 VAR



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.

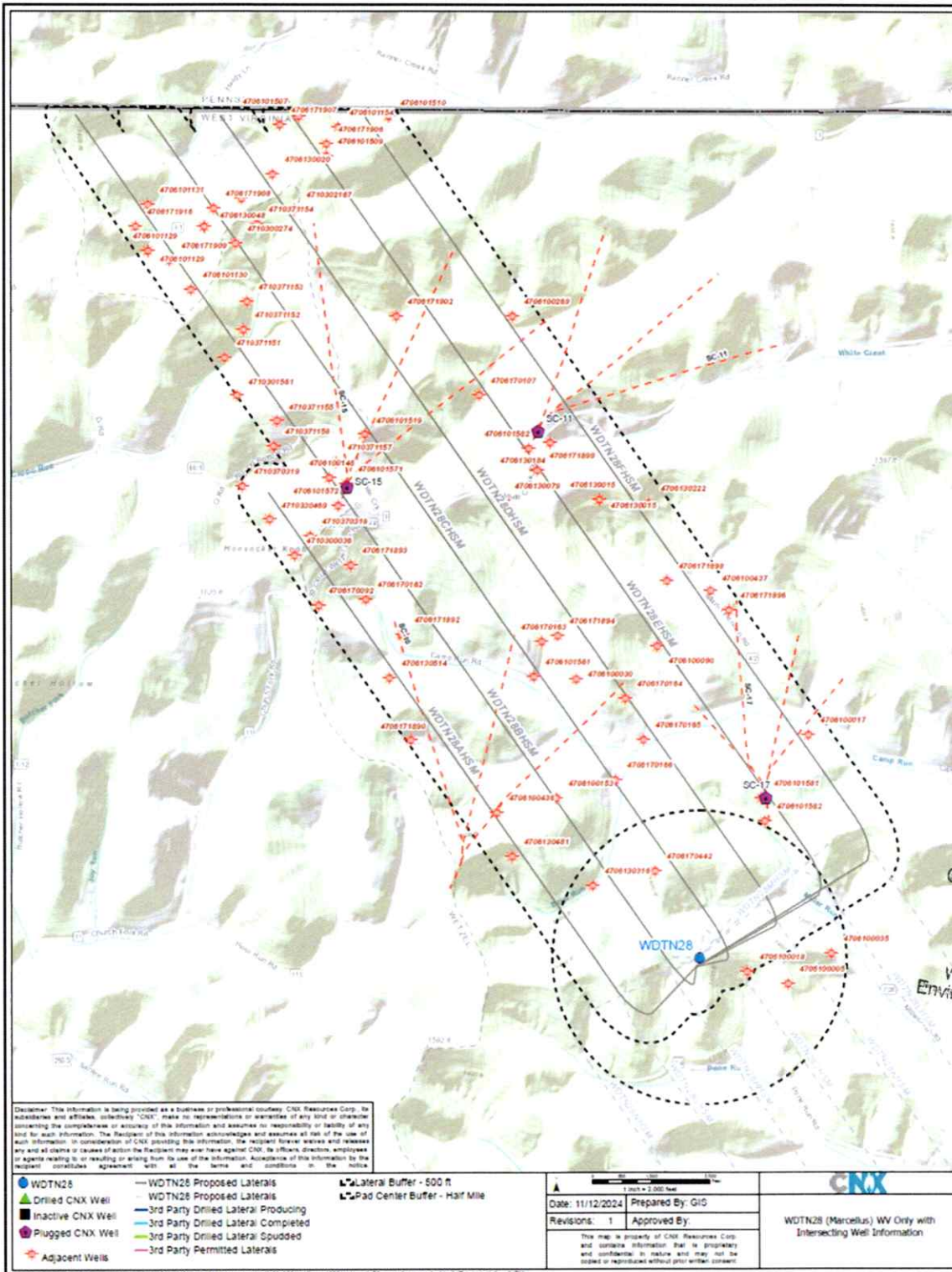
Well Name/API	Formation	Operator	Orientation	Within Zone of Influence	TVD Depth (ft)

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WDTN28 Pad AOR / SOG Review

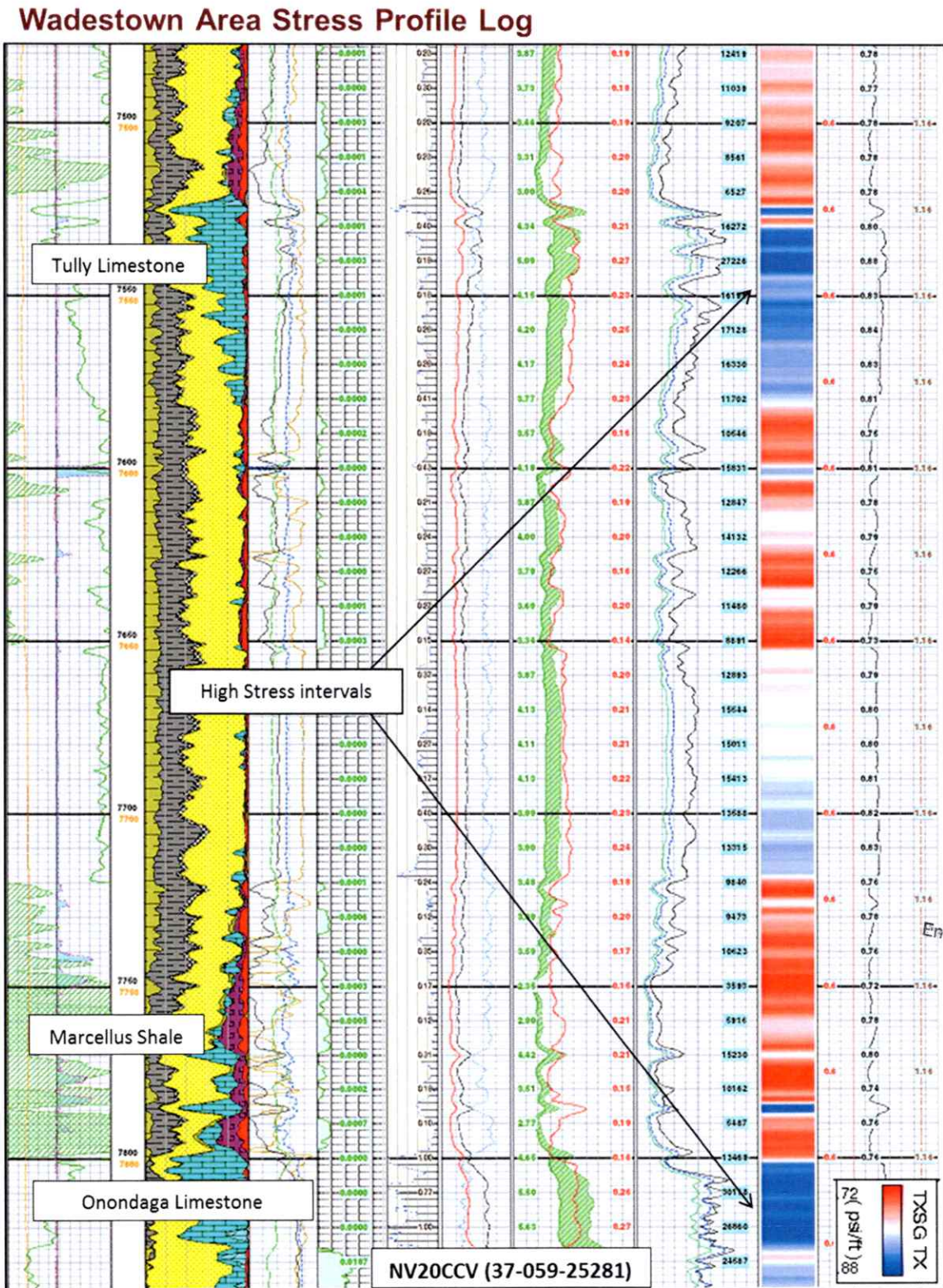
Wednesday, November 13, 2024

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.



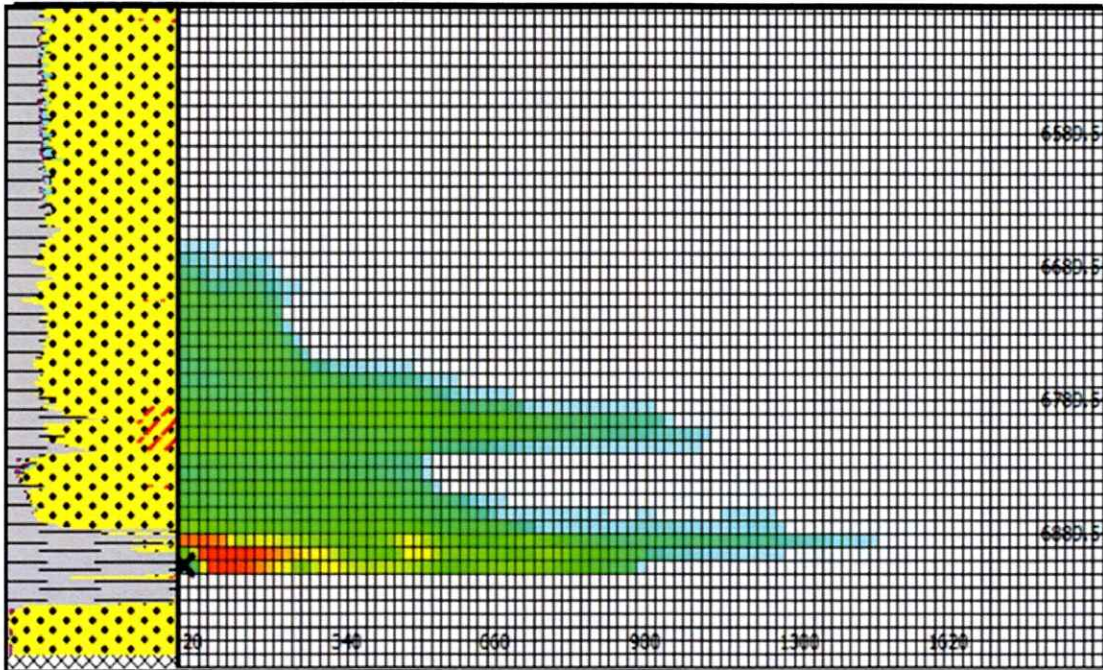
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Figure 4. Stratigraphic intervals of high stress should serve as adequate confining layers, or frac barriers, for a Marcellus frac, seen below in the Wadestown Area Stress Profile log.



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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.

API Number	Well Name	Well Number	Current Operator	Fluid Type	Profile Type	Completion Formation	Current Status	Total Depth	Province State	County	Latitude - WGS84	Longitude - WGS84
4706101130	SHREVER	4	PILLAR ENERGY LLC	OIL	V		ACTIVE	3417	WEST VIRGINIA	MONONGALIA (WV)	39.712781	-80.412461
4715301561	HOKI N BAUGH, G.	2	PILLAR ENERGY LLC	OIL & GAS	V	FOURTH	ACTIVE	3369	WEST VIRGINIA	WETZEL (WV)	39.707834	-80.410646
4706101567	CONSOLIDATION COAL CO.	3C17A	DIVERSIFIED RESOURCES INC	GAS	V	UNDETERMINED COAL	ACTIVE	1096	WEST VIRGINIA	MONONGALIA (WV)	39.688274	-80.379514
4706100493	LIMLEY	5273	PILLAR ENERGY LLC	GAS	V		ACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.689211	-80.394824
4706100417	CLORES	5280	PILLAR ENERGY LLC	GAS	V		ACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.690961	-80.381931
4706170097	BARNETT RENNER		PHILADELPHIA COMPANY, THE	UNKNOWN	U		INACTIVE	3333	WEST VIRGINIA	MONONGALIA (WV)	39.698119	-80.405684
4711303869		7	NATIONAL SUPPLY	GAS	U	GOORDON	INACTIVE	3274	WEST VIRGINIA	WETZEL (WV)	39.702084	-80.401095
4706101572	TERRA FIRMA COMPANY	SC15A	CNR GAS COMPANY LLC	GAS	V	PITTSBURGH COAL	INACTIVE	1560	WEST VIRGINIA	MONONGALIA (WV)	39.702784	-80.404460
4706101361	HENDERSON, DAVID & GAIL	SC11	DIVERSIFIED RESOURCES INC	GAS	V	PITTSBURGH COAL	INACTIVE	1500	WEST VIRGINIA	MONONGALIA (WV)	39.694979	-80.396764
4706101571	TERRA FIRMA COMPANY	SC15	CNR GAS COMPANY LLC	GAS	V	UNDETERMINED COAL	INACTIVE	1465	WEST VIRGINIA	MONONGALIA (WV)	39.702781	-80.404005
4706101581	CONSOLIDATION COAL CO.	SC17	DIVERSIFIED RESOURCES INC	GAS	V	PITTSBURGH COAL	INACTIVE	1410	WEST VIRGINIA	MONONGALIA (WV)	39.695815	-80.37871
4706101562	HENDERSON, DAVID & GAIL	SC11A	DIVERSIFIED RESOURCES INC	GAS	V	PITTSBURGH COAL	INACTIVE	1200	WEST VIRGINIA	MONONGALIA (WV)	39.705615	-80.390980
4706101131	SNIDER	1	PILLAR ENERGY LLC	OIL	V		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.716099	-80.416087
4706130015	CHARLES WHITE		MONONGAHELA WEST PENN PUBLIC SERVICE CO.	GAS	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.703194	-80.390619
4706130015	CHARLES WHITE		MONONGAHELA WEST PENN PUBLIC SERVICE CO.	GAS	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.703194	-80.390619
4706130020	J E SNIDER		COCHRAN AND COCHRAN	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.71818	-80.400596
4706130048		1	UNION GASOLINE & OIL CO.	OIL & GAS	U	FOURTH	INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.71700	-80.410473
4706130079	SAMUEL KIMBLE HEIRS		WALKER & CONKLIN	GAS	U	THIRTY FOOT	INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.703049	-80.39451
4706130284	CORDELLA O TAKINGTON	1	CARNEGIE NATURAL GAS CO	OIL & GAS	U	FIFTH	INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.705004	-80.391694
4706130222	J C CLOVES	2	PITTSBURGH & WV GAS	GAS	U	BAYARD	INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.705049	-80.391697
4706130216	H BARNACKMAN / HENRY GOODENOUGH	1	MANUFACTURERS LIGHT & HEAT CO	GAS	U	BAYARD	INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.698114	-80.388875
4706130481	HENRY GOODENOUGH	1	MANUFACTURERS LIGHT & HEAT CO	GAS	U	FOURTH	INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.698119	-80.392755
4706130514	JOHN HOSTUTLER	1	PITTSBURGH & WV GAS	GAS	U	BAYARD	INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.694784	-80.401265
4706170107		1	SYNDICATE OIL AND GAS CO.	UNKNOWN	U	FIFTH	INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.70798	-80.396013
4706170162	BARNETT RENNER		PHILADELPHIA COMPANY, THE	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.698409	-80.402780
4706170163	NANCY HOSTUTLER		MANUFACTURERS LIGHT & HEAT CO	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.696024	-80.390608
4706170264	JAMON JOHNSON		WHEELING NATURAL GAS CO., THE	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.690914	-80.387
4706170365	NANCY JOHNSON		MANUFACTURERS LIGHT & HEAT CO	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.690099	-80.388873
4706170366	J H SIK		CARNEGIE NATURAL GAS CO	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.690144	-80.387640
4706170442	ARMINA BEAN		(N/A)	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.689199	-80.385123
4706171890	GEORGE RENNER		ADKINS, R. H., COMPANIES	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.691869	-80.399949
4706171892	JOHN HOSTUTLER		PHILADELPHIA OIL CO	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.690603	-80.400511
4706171893	BARNETT RENNER		(N/A)	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.690997	-80.401701
4706171894	B S BISSITT		PHILADELPHIA OIL CO	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.690604	-80.391128
4706171896	ALEX RENNER		CLOVES	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.690111	-80.389804
4706171898	ELSA CLOVES		PHILADELPHIA OIL CO	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.690416	-80.389516
4706171899	CHARLES WHITE		CLIFF LAND	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.704496	-80.394411
4706171907	S W GILMORE		(N/A)	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.71360	-80.401074
4706171908	A R RENNER		WEST PENN OIL CO.	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.716400	-80.406305
4706171907	JONATHAN B SNIDER		(N/A)	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.720473	-80.408005
4706171908	JONATHAN B SNIDER		(N/A)	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.736544	-80.412146
4706171909	J SHREVER		(N/A)	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.716087	-80.414773
4706171916	ROLLEY SNIDER		(N/A)	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	MONONGALIA (WV)	39.716664	-80.416641
4710170318	MARSHA SIK		CARNEGIE NATURAL GAS CO	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	WETZEL (WV)	39.70131	-80.406148
4710170319	JOHN H SIK I		COCHRAN AND FUNK	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	WETZEL (WV)	39.703206	-80.410271
4710171511	O W HOKI N BAUGH		(N/A)	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	WETZEL (WV)	39.709580	-80.411286
4710171527	O W HOKI N BAUGH		(N/A)	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	WETZEL (WV)	39.710894	-80.410277
4710171531	VERNON SNIDER		DAVIS OIL COMPANY	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	WETZEL (WV)	39.712701	-80.410803
4710171534	VERNON SNIDER		(N/A)	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	WETZEL (WV)	39.715029	-80.409519
4710171535	SAMUEL KIMBALL		MANUFACTURERS LIGHT & HEAT CO	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	WETZEL (WV)	39.706273	-80.400296
4710171537	J HADAN SIK		(N/A)	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	WETZEL (WV)	39.704796	-80.403469
4710171548	J HADAN SIK		(N/A)	UNKNOWN	U		INACTIVE	0	WEST VIRGINIA	WETZEL (WV)	39.705117	-80.403393
4706100005	BEAN, ARMINA	5285	PITTSBURGH & WV GAS	GAS	V	BAYARD	P.A.	3055	WEST VIRGINIA	MONONGALIA (WV)	39.690604	-80.377952
4710100036	SRL MATHA I.	1	PILLAR ENERGY LLC	GAS	V	FIFTH	P.A.	3645	WEST VIRGINIA	WETZEL (WV)	39.704432	-80.40708
4706100018	BEAN, J.L.	3414	MANUFACTURERS LIGHT & HEAT CO	UNKNOWN	V	PITTSBURGH COAL	P.A.	3025	WEST VIRGINIA	MONONGALIA (WV)	39.681274	-80.379480
4706100153	LIMLEY, MINNIE & TELL	1	FOX, O. M.	GAS	V	PITTSBURGH COAL	P.A.	3596	WEST VIRGINIA	MONONGALIA (WV)	39.689596	-80.391128
4706100035	WISE, JOHN R., ETAL	3465	MANUFACTURERS LIGHT & HEAT CO	GAS	V	FIFTH FOOT	P.A.	3583	WEST VIRGINIA	MONONGALIA (WV)	39.682144	-80.374425
4706100030	BESSITT, B. S.	5286	PITTSBURGH & WV GAS	GAS	V	BAYARD	P.A.	3544	WEST VIRGINIA	MONONGALIA (WV)	39.694772	-80.390001
4710100274	DAVIS FARM	1	OPER IN MIN. OWNER FLD. NO CODE ASSGN. (OPHAN W/ L. PROJ.)	GAS	V	FIFTH	P.A.	3546	WEST VIRGINIA	WETZEL (WV)	39.714937	-80.410813
4706100069	GILMORE, ELIZABETH, ITUX	1	BIG SAND DRILLING/BRG SANDY GAS	GAS	V		P.A.	3501	WEST VIRGINIA	MONONGALIA (WV)	39.711603	-80.394039
4706101128	SHREVER	2	LEATHERWOOD, LLC	OIL	V	FOURTH	P.A.	3460	WEST VIRGINIA	MONONGALIA (WV)	39.715679	-80.412679
4706101128	SHREVER	2	LEATHERWOOD, LLC	OIL	V	FOURTH	P.A.	3460	WEST VIRGINIA	MONONGALIA (WV)	39.715679	-80.412679
4706100090	CONSOLIDATION COAL CO.	M D 19	PILLAR ENERGY LLC	GAS	V	BAYARD	P.A.	3430	WEST VIRGINIA	MONONGALIA (WV)	39.696365	-80.385121
4706100017	CLOVES, EVA H.	1	PILLAR ENERGY LLC	GAS	V		P.A.	3307	WEST VIRGINIA	MONONGALIA (WV)	39.690305	-80.375906
4706101154	RENNER, A. R.	1	PILLAR ENERGY LLC	OIL	V	FOURTH	P.A.	3211	WEST VIRGINIA	MONONGALIA (WV)	39.700409	-80.4047
4706101129	SHREVER	2	LEATHERWOOD, LLC	OIL	V	FOURTH	P.A.	3139	WEST VIRGINIA	MONONGALIA (WV)	39.714560	-80.414960
4706101129	SHREVER	2	LEATHERWOOD, LLC	OIL	V	FOURTH	P.A.	3139	WEST VIRGINIA	MONONGALIA (WV)	39.714560	-80.414960
4706100146	HARKEL, C. H.	1	CLOVES ROT V	GAS	V	LOPPER SPRING/PT 55	P.A.	1588	WEST VIRGINIA	MONONGALIA (WV)	39.704001	-80.405013
4706101147	INDIGO NO.	1	INDIGO ENERGY	UNKNOWN	V		P.A.	0	WEST VIRGINIA	MONONGALIA (WV)	39.720908	-80.407079
4706101529	INDIGO	2	INDIGO ENERGY	UNKNOWN	V		P.A.	0	WEST VIRGINIA	MONONGALIA (WV)	39.720911	-80.405389
4706101510	INDIGO	3	INDIGO ENERGY	UNKNOWN	V		P.A.	0	WEST VIRGINIA	MONONGALIA (WV)	39.720908	-80.401638

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

WDTN28FHSM
CNX Gas Company LLC



Matchline Sheet 2
Matchline Sheet 1

AZ 325°00'00"
17,863'±

500' WELL BORE BUFFER
SHOWING EXISTING WELLS

WDTN28FHSM
LANDING POINT

N35°22'33"W
1,191'
WELL
WDTN28FHSM

S41°10'20"E
1,722'

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 WELL 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 Gas Well
- Located Corner, as noted
- 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

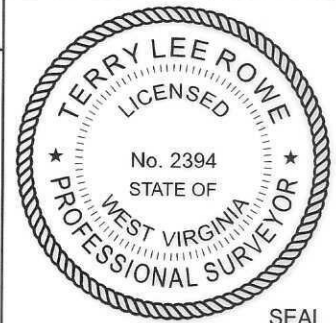
See Page 3 For Surface Owners and Lessors

() Denotes Location of Well on United States Topographic Maps

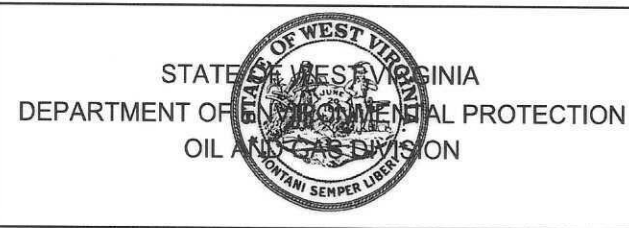


I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.

L. L. S. 2394
L. L. S. 2394



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: WDTN28FHSM
API WELL NO: 47 - 061 - 02024
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

WDTN28FHSM
CNX Gas Company LLC



WDTN28FHSM
BOTTOM HOLE

PENNSYLVANIA
GREENE COUNTY

WEST VIRGINIA
MONONGALIA
COUNTY

- NOTES ON SURVEY**
- COORDINATES SYSTEM IS UTM, NAD 83 DATUM, ZONE 17, U.S. FOOT AND WELL COORDINATES ESTABLISHED USING SURVEY GRADE GPS.
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 - NO DWELLINGS AND BUILDINGS WITHIN 625 FEET OF PROPOSED OF CENTER OF PAD.
 - NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL.
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 - NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.

- LEGEND**
- Active Well
 - Proposed Well Location
 - Future Use
 - Surface Tree 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

See Page 3 For Surface Owners and Lessors

() Denotes Location of Well on United States Topographic Maps

Matchline Sheet 2
Matchline Sheet 1

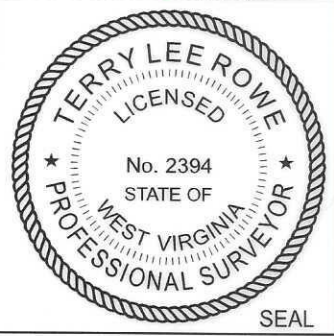
AZ 325°00'00"
17,863±

500' WELL BORE BUFFER
SHOWING EXISTING WELLS

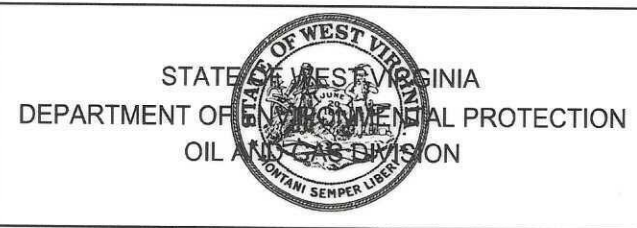


I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.

L.L. S. 2394
L. L. S. 2394



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

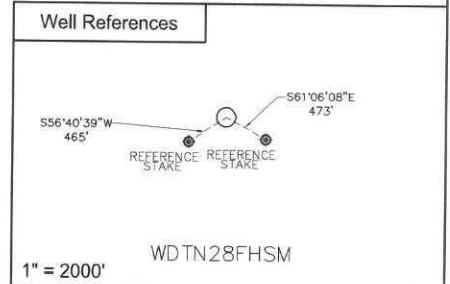
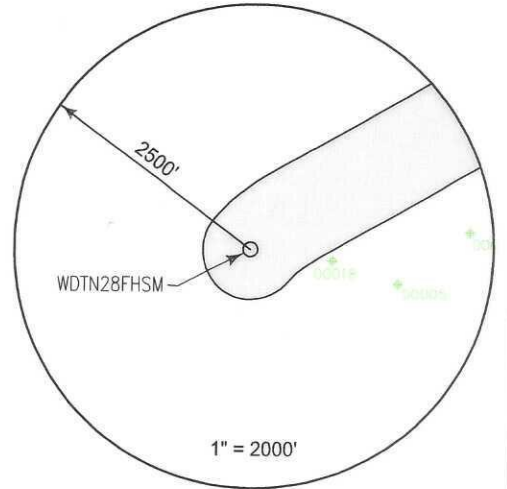


DATE: April 21, 20 26
OPERATORS WELL NO: WDTN28FHSM
API WELL NO
47 - 061 - 02024
STATE COUNTY PERMIT

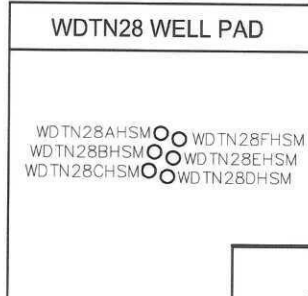
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION ELEVATION: 1457' WATERSHED: Dunkard Creek QUADRANGLE: Hundred
DISTRICT: Battelle COUNTY: Monongalia
SURFACE OWNER: Consol Mining Company LLC ACREAGE: 68.37 ±
ROYALTY OWNER: CNX Gas Company Company, LLC 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
1	Consol Mining Company LLC	John G. Donelan, single John G. Donelan, single; Dorothy E. Szymanski and Bruno Szymanski, w/h Consolidation Coal Company CNX Gas Company LLC Noble Energy, Inc.	1-12-17
2	Consol Mining Company LLC	Bounty Minerals, LLC David L. Liming and Nancy A. Liming, h/w	1-12-2
9	Consol Mining Company LLC	Bounty Minerals, LLC	p/o 1-12-3
10	Consol Mining Company LLC	Fred C. Park, et al Consolidation Coal Company CONSOL Mining Company LLC CNX Resource Holdings LLC Joseph S. Delaney Michael S. Delaney Earlene Owens and Robert Owens, w/h Nancy Paulovicks and Jay E. Paulovicks, w/h Martha A. Pryor, a/k/a Martha Ann Pryor by Robert Owens as Agent W. James Shannon Leon E. Delaney Jeff T. Delaney Mary Ellen Bell Lee E. Delaney Martha Ann Price George William Cummins, Jr. David Allen Jolliffe and Donna Sue A. Jolliffe, h/w Lisa Ellen May and Gary A. May, w/h	1-9-35

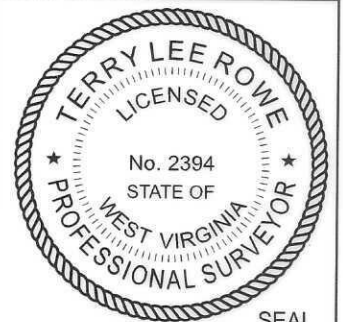


SURFACE HOLE LOCATION (SHL)	
UTM 17 NAD 83	N: 4392595.544 E: 552952.236
NAD 83, WV NORTH	N: 431575.405 E: 1720124.777
LAT/LON DATUM NAD 83	
LAT: 39°40'53.580" LON: 80°22'57.067"	
LANDING POINT	
UTM 17 NAD 83	N: 4393366.218 E: 553760.617
NAD 83, WV NORTH	N: 434059.959 E: 1722819.635
LAT/LON DATUM NAD 83	
LAT: 39°41'18.395" LON: 80°22'22.907"	
BOTTOM HOLE LOCATION (BHL)	
UTM 17 NAD 83	N: 4397772.113 E: 550564.795
NAD 83, WV NORTH	N: 448692.643 E: 1712574.492
LAT/LON DATUM NAD 83	
LAT: 39°43'32.004" LON: 80°24'35.857"	



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.

Terry Lee Rowe
L. L. S. 2394



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: WDTN28FHSM
API WELL NO
47 - 061 - 02024
STATE COUNTY PERMIT

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

LOCATION ELEVATION: 1457' WATERSHED: Dunkard Creek QUADRANGLE: H 0515/2026

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
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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

TRACT ID	SURFACE OWNER	LESSOR	PIN
11	Consol Mining Company LLC	Mike Ross, Inc. Waco Oil & Gas Co., Inc.	1-9-29
13A	Consol Mining Company LLC	Donald C. Clovis and Donna P. Clovis, h/w	1-9-28 1-9-28.1 p/o 1-9-28.2
13B	Consol Mining Company LLC	Donald C. Clovis and Donna P. Clovis, h/w	1-9-27 p/o 1-9-28.2
20	Consol Mining Company LLC	Carole Ann Martin Consolidation Coal Company Consol Mining Company LLC CNX Resource Holdings LLC	1-9-26
21	Consol Mining Company LLC	Edgar A. Moore, Jr. and Seth Allen Moore Consolidation Coal Company Consol Mining Company LLC CNX Resource Holdings LLC Donald C. Clovis and Donna P. Clovis, h/w	1-9-27.1
22	CNX RCPC LLC	Milan W. Cikovich, Jr. and Susan K. Cikovich Steven E. Hennen Gregory S. Clark Carl J. Woods Mark A. Clark Beverly A. Tonge Wanda Lee Shaffer Denzil L. Hennen and Bonnie L. Hennen, h/w Eugene D. Hennen Nancy K. Haddix Carolyn S. Moore and James E. Moore, w/h Charlie Fudge Mary Sargent Hennen Belinda T. Shriver and Chalres C. Shriver, w/h Donna K. Wickham Denise Mitchell Marjorie Woods White James R. Hennen, Jr. Judy Kay Marshall and Graham Marshall, h/w Mary Virginia Davis EQT Production Company Donna R. Hennen WOG Leaseing, LLC Betty Short Don Fordyce Mildred Louise Walton Linda S. Sansone and Charles F. Sansone, w/h Karen S. Gray Helene M. Muetzel Cecil Hennen Roger L. Pratt Milan W. Cikovich, Jr., individually and as Trustee of the Amended and Restated Milan W. Cikovich Testamentary Trust F/B/O Francine R. Cikovich, and Christine Michelle Park, individually and as Trsutee of the Amended and Restated Milan W. Cikovich Testamentary Trust F/B/O Francine R. Cikovich Melissa Ann Hennen Limbaugh Three Rivers Royalty II, LLC Connie Jean Thompson Hennen Richard P. Hennen Bonnie Lee Hennen Winnen David L. Liming and Nancy A. Liming, h/w Herbert Lee Haines and Linda R. Haines, h/w Helen Pecora Dorothy Chohrach Patricia A. Cooney Nancy Irwin Singer James C. Irwin Jeannette Irwin Prout St. John's Evangelical Protestant Church Deborah L. Hennen William E. Hennen Heather M. Hennen Jeremy M. Hennen Francis J. Waldron Hennen Delores Ann Hennen Bryant Joseph Muto Clark H. Hennen Ronald Fordyce James Cox Ralph E. Hixenbaugh Frank Hennen Frank Hennen Carol A. Irwin Bernard A. Yocke	p/o 1-9-21

05/15/2026

TRACT ID	SURFACE OWNER	LESSOR	PIN
23	Consol Mining Company LLC	Russell Scotchell and Robin G. Scotchell, h/w	1-9-22
		Consolidation Coal Company	
		Consol Mining Company LLC	
		CNX Resource Holdings LLC	
38A	James Mark Faber, et al	James Mark Faber	1-10-7 1-10-7.1 1-10-6
39	David and Gail Henderson	David Henderson and Gail Henderson, h/w	1-10-4
		Antero Resources Corporation	
40	David and Gail Henderson	David Henderson and Gail Henderson, h/w	1-10-6
		Antero Resources Corporation	
		Joseph David Cross	
41	David and Gail Henderson	David Henderson and Gail Henderson, h/w	1-10-6
		Antero Resources Corporation	
		Joseph David Cross	
		William Charles Booth	
		David Lee Booth	
		Daniel Bruce Booth	
		Gary Allan Booth	
		Janet Lynn Dorsey Stukins	
		Janice Kay Dorsey Whitaker	
		Kenneth Jeffrey Campbell	
		Robert William Campbell	
		James W. Dorsey	
		Judith Ann Booth Taylor	
42A	David and Gail Henderson	David Henderson and Gail Henderson, h/w	1-10-5
		Antero Resources Corporation	
		Kenneth Jeffrey Campbell	
		Robert William Campbell	
		James W. Dorsey	
		Gary Allan Booth	
		Gary Arthur Kesteven	
		David Lee Booth	
		Janice Kay Dorsey Whitaker	
		Janet Lynn Dorsey Stukins	
		Wendy C. Hershey	
		Daniel Bruce Booth	
		William Charles Booth	
		Judith Ann Booth Taylor	
42B	David and Gail Henderson	David Henderson and Gail Henderson, h/w	1-10-5
		Antero Resources Corporation	
		Kenneth Jeffrey Campbell	
		Robert William Campbell	
		James W. Dorsey	
		Gary Allan Booth	
		Gary Arthur Kesteven	
		David Lee Booth	
		Janice Kay Dorsey Whitaker	
		Janet Lynn Dorsey Stukins	
		Wendy C. Hershey	
		Daniel Bruce Booth	
		William Charles Booth	
		Judith Ann Booth Taylor	
43A	Frank G. Cox, Jr., et al	Frank G. Cox, Jr.	1-1-6
		Amy Vandenberghe	
		Antero Resources Corporation	
		Antero Resources Corporation	
43B	Frank G. Cox, Jr., et al	Frank G. Cox, Jr.	1-1-6
		Amy Vandenberghe	
		Antero Resources Corporation	
		Antero Resources Corporation	
		XTO Energy, Inc.	

05/15/2026

TRACT ID	SURFACE OWNER	LESSOR	PIN
43C	Frank G. Cox, Jr., et al	Frank G. Cox, Jr.	1-1-6
		Amy Vandenberghe	
		Antero Resources Corporation	
		Antero Resources Corporation	
		XTO Energy, Inc.	
TRACT ID	SURFACE OWNER	LESSOR	PIN
51A	Cucumber Tree Farm Inc.	Cucumber Tree Farm, Inc.	1-1-9
		Mountain V Oil and Gas, Inc.	
		Hayden Harper Energy Pennsylvania, LLC	
		Bluestone Energy Partners	
		Antero Resources Bluestone LLC	
		Antero Resources Appalachian Corporation	
		Energy Corporation of America	
		EQT Production Company	
TRACT ID	SURFACE OWNER	LESSOR	PIN
51B	Cucumber Tree Farm Inc.	Cucumber Tree Farm, Inc.	1-1-7
		Mountain V Oil and Gas, Inc.	
		Hayden Harper Energy Pennsylvania, LLC	
		Bluestone Energy Partners	
		Antero Resources Bluestone LLC	
		Antero Resources Appalachian Corporation	
		Energy Corporation of America	
		EQT Production Company	
		EQT Production Company	
TRACT ID	SURFACE OWNER	LESSOR	PIN
52	R. Allan Shipman	Energy Corporation of America	1-1-5
		EQT Production Company	
		EQT Production Company	

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 WDTN28FHSM

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 David L. Liming and Nancy A. Liming, h/w	CNX Gas Company LLC CNX Gas Company LLC	Not less than 1/8 Not less than 1/8	1758/797 1477/526
9	p/o 1-12-3	189117000	Consol Mining Company LLC	Bounty Minerals, LLC	CNX Gas Company LLC	Not less than 1/8	1758/797
10	1-9-35	188605000	Consol Mining Company LLC	Fred C. Park, et al Consolidation Coal Company CONSOL Mining Company LLC CNR Resource Holdings LLC	Consolidation Coal Company CONSOL Mining Company LLC CNR Resource Holdings LLC CNR Gas Company LLC	Fee Quitclaim Quitclaim Quitclaim	1305/538 1489/107 1603/78 1670/669
				Joseph S. Delaney	CNX Gas Company LLC	Not less than 1/8	1631/37
				Michael S. Delaney	CNX Gas Company LLC	Not less than 1/8	1631/32
				Earlene Owens and Robert Owens, w/h	CNX Gas Company LLC	Not less than 1/8	1631/52
				Nancy Paulovicks and Jay E. Paulovicks, w/h	CNX Gas Company LLC	Not less than 1/8	1631/57
				Martha A. Pryor, w/a/a Martha Ann Pryor by Robert Owens as Agent	CNX Gas Company LLC	Not less than 1/8	1631/42
				W. James Shannon	CNX Gas Company LLC	Not less than 1/8	1631/47
				Leon E. Delaney	CNX Gas Company LLC	Not less than 1/8	1629/515
				Jeff T. Delaney	CNX Gas Company LLC	Not less than 1/8	1629/510
				Mary Ellen Bell	CNX Gas Company LLC	Not less than 1/8	1634/121
				Lee E. Delaney	CNX Gas Company LLC	Not less than 1/8	1634/75
				Martha Ann Price	CNX Gas Company LLC	Not less than 1/8	1635/231
				George William Cummins, Jr.	CNX Gas Company LLC	Not less than 1/8	1639/537
				David Allen Jolliffe and Donna Sue A. Jolliffe, h/w	CNX Gas Company LLC	Not less than 1/8	1634/90
				Lisa Ellen May and Gary A. May, w/h	CNX Gas Company LLC	Not less than 1/8	1636/305
11	1-9-29	188601000	Consol Mining Company LLC	Mike Ross, Inc. Waco Oil & Gas Co., Inc.	CNX Gas Company LLC CNX Gas Company LLC	Not less than 1/8 Not less than 1/8	1618/825 1629/527
13A	1-9-28 1-9-28.1 p/o 1-9-28.2	205035000	Consol Mining Company LLC	Donald C. Clovis and Donna P. Clovis, h/w	CNX Gas Company LLC	Not less than 1/8	1732/813
13B	1-9-27 p/o 1-9-28.2	205035000	Consol Mining Company LLC	Donald C. Clovis and Donna P. Clovis, h/w	CNX Gas Company LLC	Not less than 1/8	1732/813
20	1-9-26	188570000	Consol Mining Company LLC	Carole Ann Martin Consolidation Coal Company Consol Mining Company LLC CNR Resource Holdings LLC	Consolidation Coal Company Consol Mining Company LLC CNR Resource Holdings LLC CNR Gas Company LLC	Fee Quitclaim Quitclaim Quitclaim	1321/626 1489/107 1603/78 1716/644
21	1-9-27.1	196028000	Consol Mining Company LLC	Edgar A. Moore, Jr. and Seth Allen Moore Consolidation Coal Company Consol Mining Company LLC CNR Resource Holdings LLC	Consolidation Coal Company Consol Mining Company LLC CNR Resource Holdings LLC CNR Gas Company LLC	Fee Quitclaim Quitclaim Quitclaim	1321/628 1489/107 1603/78 1716/644
				Donald C. Clovis and Donna P. Clovis, h/w	CNX Gas Company LLC	Not less than 1/8	1732/813
22	p/o 1-9-21	188816000	CNX RCPC LLC	Milan W. Cikovich, Jr. and Susan K. Cikovich Steven E. Hennen Gregory S. Clark Carl J. Woods Mark A. Clark Beverly A. Tonge Wanda Lee Shaffer Denzil L. Hennen and Bonnie L. Hennen, h/w Eugene D. Hennen Nancy K. Haddix Carolyn S. Moore and James E. Moore, w/h Charlie Fudge	EQT Production Company EQT Production Company EQT Production Company EQT Production Company EQT Production Company EQT Production Company EQT Production Company EQT Production Company EQT Production Company EQT Production Company EQT Production Company	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	1641/492 1629/752 1629/95 1629/760 1629/97 1629/99 1629/740 1630/435 1622/453 1622/455 1622/451 1622/451 1635/645

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Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
42A	1-10-5	189466000	David and Gail Henderson	David Henderson and Gail Henderson, h/w Antero Resources Corporation	Antero Resources Corporation CNX Gas Company LLC	Not less than 1/8 Assignment	1625/278 139/186
				Kenneth Jeffrey Campbell Robert William Campbell James W. Dorsey Gary Allan Booth David Lee Booth Janice Kay Dorsey Whitaker Janet Lynn Dorsey Stukins Wendy C. Hershey Daniel Bruce Booth William Charles Booth Judith Ann Booth Taylor	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	1644/233 1644/238 1644/268 1646/420 1646/365 1645/27 1644/258 1644/263 1646/410 1644/815 1645/17 1652/1
42B	1-10-5	189466000	David and Gail Henderson	David Henderson and Gail Henderson, h/w Antero Resources Corporation	Antero Resources Corporation CNX Gas Company LLC	Not less than 1/8 Assignment	1625/278 139/186
				Kenneth Jeffrey Campbell Robert William Campbell James W. Dorsey Gary Allan Booth Gary Arthur Kesteven David Lee Booth Janice Kay Dorsey Whitaker Janet Lynn Dorsey Stukins Wendy C. Hershey Daniel Bruce Booth William Charles Booth Judith Ann Booth Taylor	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	1644/233 1644/238 1644/268 1646/420 1646/365 1645/27 1644/258 1644/263 1646/410 1644/815 1645/17 1652/1
43A	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
43B	1-1-6	189457000	Frank G. Cox, Jr., et al	Frank G. Cox, Jr. Amy Vandenberghe Antero Resources Corporation Antero Resources Corporation XTO Energy, Inc.	Antero Resources Corporation Antero Resources Corporation CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC	Not less than 1/8 Not less than 1/8 Assignment Amended Assignment Agreement	1571/789 1571/786 133/438 137/387 1910/739
43C	1-1-6	189457000	Frank G. Cox, Jr., et al	Frank G. Cox, Jr. Amy Vandenberghe Antero Resources Corporation Antero Resources Corporation XTO Energy, Inc.	Antero Resources Corporation Antero Resources Corporation CNX Gas Company LLC CNX Gas Company LLC CNX Gas Company LLC	Not less than 1/8 Not less than 1/8 Assignment Amended Assignment Agreement	1571/789 1571/786 133/438 137/387 1910/739
51A	1-1-9	239984000	Cucumber Tree Farm Inc.	Cucumber Tree Farm, Inc. Mountain V Oil and Gas, Inc. Hayden Harper Energy Pennsylvania, LLC Bluestone Energy Partners Antero Resources Bluestone LLC Antero Resources Appalachian Corporation Energy Corporation of America EQT Production Company	Mountain V Oil and Gas, Inc. Hayden Harper Energy Pennsylvania, LLC Bluestone Energy Partners Antero Resources Bluestone LLC Antero Resources Appalachian Corporation Energy Corporation of America EQT Production Company CNX Gas Company LLC	Not less than 1/8 Assignment Assignment Merger Assignment Assignment Assignment Assignment	1328/406 100/444 108/486 WV505 115/803 116/92 124/688 159/797
51B	1-1-7	239984000	Cucumber Tree Farm Inc.	Cucumber Tree Farm, Inc. Mountain V Oil and Gas, Inc. Hayden Harper Energy Pennsylvania, LLC Bluestone Energy Partners Antero Resources Bluestone LLC Antero Resources Appalachian Corporation Energy Corporation of America EQT Production Company EQT Production Company	Mountain V Oil and Gas, Inc. Hayden Harper Energy Pennsylvania, LLC Bluestone Energy Partners Antero Resources Bluestone LLC Antero Resources Appalachian Corporation Energy Corporation of America EQT Production Company CNX Gas Company LLC CNX Gas Company LLC	Not less than 1/8 Assignment Assignment Merger Assignment Assignment Assignment Assignment	1328/406 100/444 108/486 WV505 115/803 116/92 124/688 159/797 169/696
52	1-1-5	266837000	R. Allan Shipman	Energy Corporation of America EQT Production Company EQT Production Company	EQT Production Company CNX Gas Company LLC CNX Gas Company LLC	Not less than 1/8 Assignment Assignment	1528/538 159/809 169/696

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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: WDTN28FHSM (47-061-02024) - *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 WDTN28FHSM 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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