

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

Wednesday, October 22, 2025 PERMIT MODIFICATION APPROVAL Horizontal 6A / New Drill

CNX GAS COMPANY LLC 1000 HORIZON VUE DR.

CANONSBURG, PA 15370

Permit Modification Approval for MAJ8 BHSM

47-051-02543-00-00

Extended lateral

Re:

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.

M. Jason Harmon

Acting Chief

Operator's Well Number: MAJ8 BHSM

Farm Name: JOHN S KUTIS AND SYLVIA M KUTIS, TRUSTER

U.S. WELL NUMBER: 47-051-02543-00-00

Horizontal 6A New Drill

Date Modification Issued: 10/22/2025

Promoting a healthy environment.

API NO. 47-051 -	02543
OPERATOR WELL	L NO. MAJ8BHSM
Well Pad Name:	MAJ8

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

1) Well Operat	tor: CNX GAS	COMPAN	NY LLC	494458046	MARSHALL	WEBSTE	MAJORSVILLE
				Operator ID	County		Quadrangle
2) Operator's V	Well Number: 🖊	/AJ8BHSN	1	Well Pad	Name: MAJ8		
3) Farm Name/	/Surface Owner	JOHN S. KUT	ris, et ux.,	ET AL. Public Road	d Access: LON	IE OAK RI)
4) Elevation, co	urrent ground:	1190.50	Ele	evation, proposed p	post-construction	on:	
5) Well Type	(a) Gas X		Oil	Unde	rground Storag	e	
	Other	<u>_</u>			<u></u> .		
	(b)If Gas Sl	nallow	X	Deep			
A		-	X				
_	l: Yes or No <u>N</u>						
				pated Thickness ar 652 TVD, 49' thick,			o ~4600 poi
					· ·		e ~4000 psi
-	•			TD, depending of Shale (will not pe	·	<u> </u>	
	Total Vertical	_			enetrate Ononc	iaga)	<u> </u>
10) Proposed T	otal Measured I	Depth: 20	,021' MI	Dat ID	_		
11) Proposed H	lorizontal Leg L	ength: 12	,805'				
12) Approxima	te Fresh Water	Strata Depti	hs:	55', 344'			
13) Method to 1	Determine Fresh	Water De	oths: U	tilizing offset well	data and near	rby feature	s
14) Approxima	te Saltwater De	pths: 1347	7', 1502'			,	
15) Approxima	te Coal Seam D	epths: 422'-	424', 425'-42	28', 622'-626', 702'-704', 7	05'-710', 1,107'-1,108	, 1,311'-1,312',	1,387'-1,388', 1,459'-1,461'
l6) Approxima	te Depth to Poss	sible Void (coal min	e, karst, other): 7	05'-710' is in N	Mine Pillar	
	sed well location				No		
(a) If Yes, pro	vide Mine Info:	Name:	ОНЮ	COUNTY MINE			
		Depth:	Pittsbu	ırgh #8 coal sean	n bottom depti	า 710'	
		Seam:	PITTS	BURGH #8 SEAI	М		
RECEIN Office of Oil	/ED	Owner:	OHIO	COUNTY COAL			
OCT 0.2					Strader G	Jower	

UCT 0 2 2025

WV Department of Environmental Protection

WW-6B	
(04/15)	

API NO. 47- 051 - 02543

OPERATOR WELL NO. MAJ8BHSM

Well Pad Name: MAJ8

18)

CASING AND TUBING PROGRAM

ТҮРЕ	Size (in)	New or Used	<u>Grade</u>	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	69	40	150 / CTS
Fresh Water	13.375	New	J-55	54.5	1,142	1,113	935 / CTS
Coal	13.375	New	J-55	54.5	1,142	1,113	935 / CTS
Intermediate	9.625	New	J-55	36	2,273	2,244	760 / CTS
Production	5.5	New	P-110	20	20,050	20,021	4275 TOC @ 2073'
Tubing	2.375	New	J-55	4.7	Above assumes RF = 29'	TBD	N/A
Liners	N/A						

ТҮРЕ	Size (in)	Wellbore Diameter (in)	<u>Wall</u> <u>Thickness</u> (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	8.75 x 8.5	.361	14,340	~11,000	Class A or H	1.10
Tubing	2.375	N/A	.190	7,700	N/A	N/A	N/A
Liners							

RECEIVED
Office of Oil and Gas

OCT 0 2 2025

PACKERS

WV Department of Environmental Protection

	~	LITTIO	IIII GIII CI TOTOGRAM
Kind:	N/A		
Sizes:			
Depths Set:			

Strader Gower

WW-6B
(10/14)

RECEIVED
Office of Oil and Gas

API NO. 47- 051 - 02543

OPERATOR WELL NO. MAJ8BHSM

Well Pad Name: MAJ8

OCT 0 2 2025

WV Department of Environmental Protection

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. Note that the FW/coal casing will be set just above elevation - the casing will NOT be set below ground level (setting depth to isolate sloughing formations and red beds below the Pittsburgh Coal Seam). 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): 13.03 acres
- 22) Area to be disturbed for well pad only, less access road (acres): 13.03

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 rigid/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.

Strader Gower 9/17/2025

10/24/2025



OCT 0 2 2025

WV Department of Environmental Protection DRILLING WELL PLAN

MAJ-8B-HSM (Marcellus HZ)

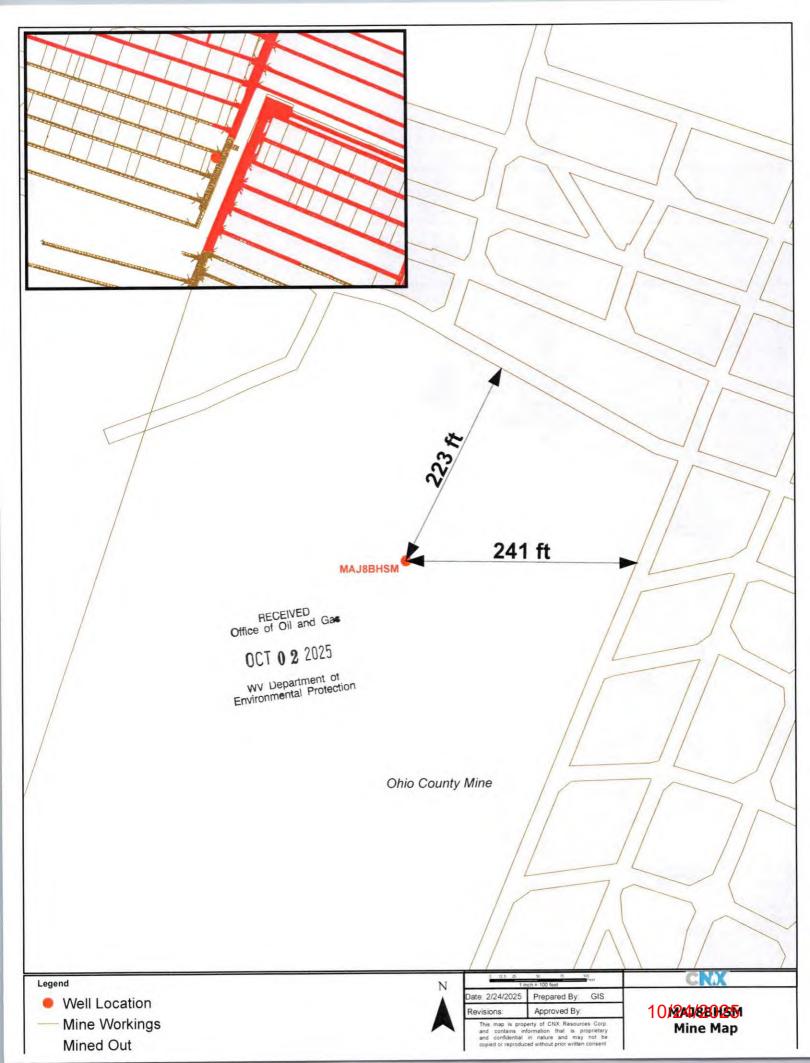
Marcellus Shale Horizontal Marshall County, WV

			A					Marshall (County, WV		
					MAJ	-8B-HSI	M SHL	N 521	1744.52, E 1698736	.42 (NAD27)	
Ground Elevation	ound Elevation 1190.5' GL Elevation MA					J-8B-HSM LP N 521964.05, E 1698530.64			64 (NAD27)		
Azimuth		143.2	4°		MAJ	-8B-HSI	W BHL	N 51	1704.3, E 1706190.	91 (NAD27)	
WELLBORE DIAGRAM	HOLE	CASING	GEOLOGY	Tops (RKB)	MUD	CEMENT	CENTRALIZERS	CONDITIONING	COMMENTS	
				MD	MD						
			Soil and Rock			440	T. C. f	N/A	N/A	Stabilize surface fill/soil	
	24"	20" L/S	Conductor	69	69	AIR	To Surface	,N/A	N/A		
. 101.			DFGW		344		15.8 ppg Class A	Centralize every 3rd		Set through fresh water zones Set through coal zones	
		13-3/8" 54.5#	Waynesburg Coal		450	AIR /	+ 1% to 3% CaCl2 + 1/4 pps Flake	joint from shoe to	Ensure the hole is clean at	Cemented to surface	
	17-1/2"	J-55 BTC	Pittsburgh Coal (Solid)	1	733	FW Mist	20% OH Excess	surface	section TD	13-3/8" shoe NOT to be set	
			FW/Coal Casing	1,142	1,142		Yield = 1.19 TOC @ surface	Bow spring centralizers		deeper than ground level	
	12-1/4"		Upper Kittanning Coal	11.7.3	1,339						
111 111			Lower Kittanning Coal		1,415	AIR /	15.8 ppg Class A + 0% to 2% CaCl2 + 1/4 pps Flake 20% OH Excess	Centralize every 3rd joint from shoe to surface	shoe to Soap the hole as needed and ensure the hole is clean at section TD	Set through potential salt water zones Cemented to surface	
111 111			Clarion Coal		1,487						
111 111		9-5/8" 36.0# J-55 LTC	Big Lime		1,694						
			Big Injun Sand	17	1,762						
101 110			Gantz		2,154		Yield = 1.19 TOC @ surface	Bow spring centralizers		Casing to be set ~200'-250' belo the Big Injun base	
			50 Foot		2,269		100 @ sundec				
			Intermediate Casing	2,273	2,273						
- 11 11	8-3/4"		Gordon		2,633	AIR	15.0 ppg Class A		Once at TD, circulate at		
	Tangent		Fifth		2,840		50:50 Poz with additives (retarder,		max flowrate with max	Note: For all strings, actual	
		V	Bradford		4,459	suspension agent, gas	Centralize every joint	rotation until shakers clean-	centralizer placements may be changed due to hole conditions		
		5-1/2" 20.0#	Elks		4,767		block, defoamer, fluid loss, extender, etc.)	from shoe to KOP - TOC	up (typically requires multiple bottoms-up)	Changed due to hole condition.	
10 10		P-110 VAR	Rhinestreet		5,835				O b-tt with	Note: For all strings, actual cement blends may vary slight!	
			Burkett		6,441		10% OH Excess Yield = 1.07	Single-piece/rigid bow centralizers	Once on bottom with casing, circulate a minimum	depending upon service compa	
	8-1/2" Curve		Tully	= = =	6,462	12.0-12.5			of one hole volume prior to	utilized	
	& Lateral		Hamilton		6,488	ppg SOBM	TOC @ >= 200' above 9-5/8" shoe		pumping cement		
	A NOTE		Marcellus		6,599		3 3.3 3.33				
	A		Production Casing	20,021	6,624						

LP @ +/- 7216' MD 6632' TVD 8-3/4" x 8-1/2" Hole - Cemented Long String 5-1/2" 20.0# P-110 VAR

+/- 12805' Lateral

TD @ +/- 20021' MD 6632' TVD





MAJ8 Pad Frac - SOG 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 MAJ8 pad that lies in Marshall County, West Virginia. All known wells within the Area of Review (AOR) have been reviewed and are provided in a list below (Figure 1) that includes API, Well Name, Current Operator (from Enverus), Well Type, Completion Formation, Current Status, Total Depth, State, County, Latitude, and Longitude, if available.

The Marcellus Shale of the Webster District of Marshall County area is found at an approximate True Vertical Depth (TVD) of 6800'. In this area, there are nine horizontal wells that produced from formations within the Zone of Influence (within 1500 vertically from the Marcellus Shale). Based on our experience with frac communication and shallow wells, barring any cement issues that would allow annular migration, no geologic conditions appear to exist that are suspect for frac communication. Based on a review of 3D seismic and favorable offset geosteering results, CNX Geology feels it highly unlikely for communication to occur with any wells producing in the area above the MAJ8 Pad.

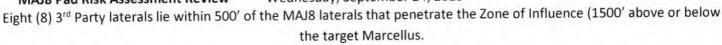
The current hypothesis for SOG Communication is that Marcellus frac fluids and pressure intersect and migrate upwards through adjacent faulting that acts as a conduit for upward migration and intersection with high permeability reservoirs. The Big Injun is the primary reservoir in the MAJ8 area and is very shallow. Geomechanical / stress data was collected from a nearby pad, (Figure 3), which is the type log for the area. Frac modeling (Figure 4) of the Marcellus in the area does not show significant upward frac growth.

CNX plans to monitor all CNX-owned Marcellus wells that lie within 500' of the MAJ8 laterals 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.c).

- 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

Well Name/API	Formation	Operator	Orientation	Within Zone of Influence	TVD Depth (ft)
RHL37D (37-059-28156)	Marcellus Shale	CNX	Horizontal	Yes	6943





Well Name/API	Formation	Operator	Orientation	Within Zone of Influence	TVD Depth (ft)
Neehouse 1 (47-051-01224)	Marcellus	EQT	Horizontal	Yes	6789
WEB4MHS (47-051-01550)	Marcellus	WINCORAM	Horizontal	Yes	6705
Craig Strope MSH 3H (47- 051-01743)	Marcellus	EXPAND ENERGY	Horizontal	Yes	6611
Michael Dunn MSH 210H (47-051-01600)	Marcellus	EXPAND ENERGY	Horizontal	Yes	6851
Michael Dunn MSH 6H (47- 051-01582)	Marcellus	EXPAND ENERGY	Horizontal	Yes	6875
Doman 2H (47-051-01519)	Marcellus	EQT	Horizontal	Yes	6978
Michael Dunn MSH 8H (47- 051-01563)	Marcellus	EXPAND ENERGY	Horizontal	Yes	6877
Michael Dunn MSH 10H (47- 051-01581)	Marcellus	EXPAND ENERGY	Horizontal	Yes	6875

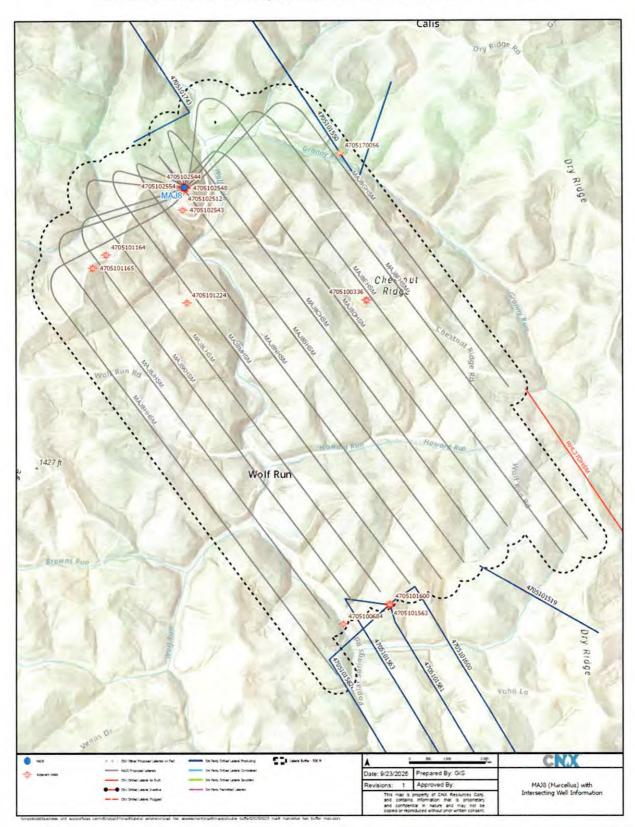
Figure 1. Fourteen (14) oil and gas wells lie within a 500' buffer around the MAJ8 pad. Eight (8) of them are Plugged and Abandoned, Two (2) are Inactive, Four (4) are producing. Several are Marcellus penetrations.

a Da Museub au	Well Name	Operator	Well Type	Formation	Status	# State	County - Latitude -	Longitude	
API Number	BLAKE JUANTA 5266	CONSOL PENNSYLVANIA COAL COMPANY LLC	STORAGE	BIG WJUN (PRICESEQ)	P&A	WV	MARSHALL 39.919368	-80.556533	1958
4705100336		CONSOL PENNSYLVANIA COAL COMPANY LLC		BIG INJUN (PRICESEQ)	P&A	WV	MARSHALL 39.919368	-80.556533	1958
4705100336	BLAKE, JUANITA 5266	CONSOL PENNSYLVANIA COAL COMPANY LLC		BIG INJUN (PRICE&EQ)	P&A	WV	MARSHALL 39,919368	-80.556533	1958
4705100338	BLAKE, JUANITA 5266	WHITNAM OIL & GAS CORP	GAS	RHINESTREET SH	P&A	WV	MARSHALL 39.895699	-80.558416	5418
4705100684	DUNN, RAYMOND L. 1	CONSOLIDATION COAL COMPANY	CBM	PITTSBURGH COAL	P&A	WV	MARSHALL 39 922495	-80.581271	1140
4705101164	NEEHOUSE, LEO MC111	CONSOLIDATION COAL COMPANY	CBM	PITTSBURGH COAL	PAA	WV	MARSHALL 39.922495	-80.581271	1140
4705101164	NEEHOUSE, LEO MC111	CONSOLIDATION COAL COMPANY	CBM	PENNSYLVANIAN SYSTEM		WV	MARSHALL 39.921512	-80.58254	825
4705101165	NEEHOUSE, LEO MC111A	CONSOLIDATION COAL COMPANY	CBM	PENNSYLVANIAN SYSTEM		WV	MARSHALL 39.921512	-80 58254	825
4705101165	NEEHOUSE, LEO MC111A		OL & GAS	MARCELLUS SHALE	NACTIVE PRODUCER		MARSHALL 39 919055		6789
4705101224	NEEHOUSE 1	EQT	GAS	MARCELLUS SHALE	PRODUCING	WV	MARSHALL 39.897108		
4705101563	MICHAEL DUNN MSH 8H	EXPAND ENERGY		MARCELLUS SHALE	PRODUCING	WV	MARSHALL 39.897185		
4705101581	MICHAEL DUNN MSH 10H	EXPAND ENERGY	GAS	MARCELLUS SHALE	PRODUCING	WV	MARSHALL 39.897144		
4705101582	MICHAEL DUNN MSH 6H	EXPAND ENERGY	GAS		PRODUCING	WV	MARSHALL 39 897225		
4705101600	MICHAEL DUNN MSH 210H	EXPAND ENERGY	GAS	MARCELLUS SHALE			MARSHALL 39 930134		
4705170056	4	SOUTH PENN OIL (S. PENN NAT. GAS)	DRY HOLE	BIG INJUN (UNDIFF)	MACTIVE COMPLETED	WV	MARSHALL 39.930134	-00 200 101	2001



MAJ8 Pad Risk Assessment Review Wednesday, September 24, 2025

Figure 2. Nine oil and gas wells lie within a 500' buffer around the MAJ8 pad. Six of them are Plugged and Abandoned and three Inactive. The deepest known shallow well is 5491' and is P&A.





Wednesday, September 24, 2025



Figure 3. Stratigraphic intervals of high stress should serve as adequate confining layers, or frac barriers, for a Marcellus frac, as seen below in the Stress Profile log below.

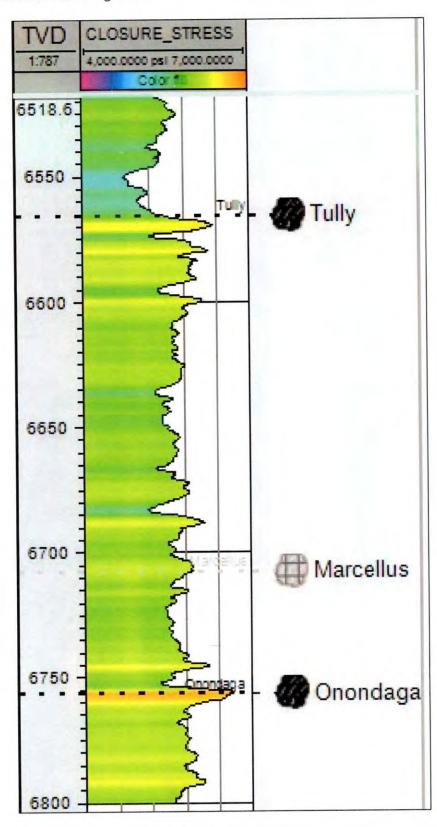
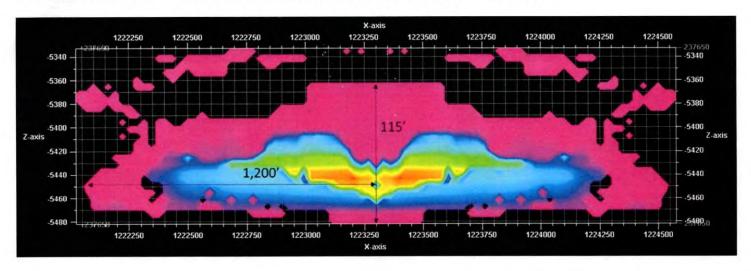
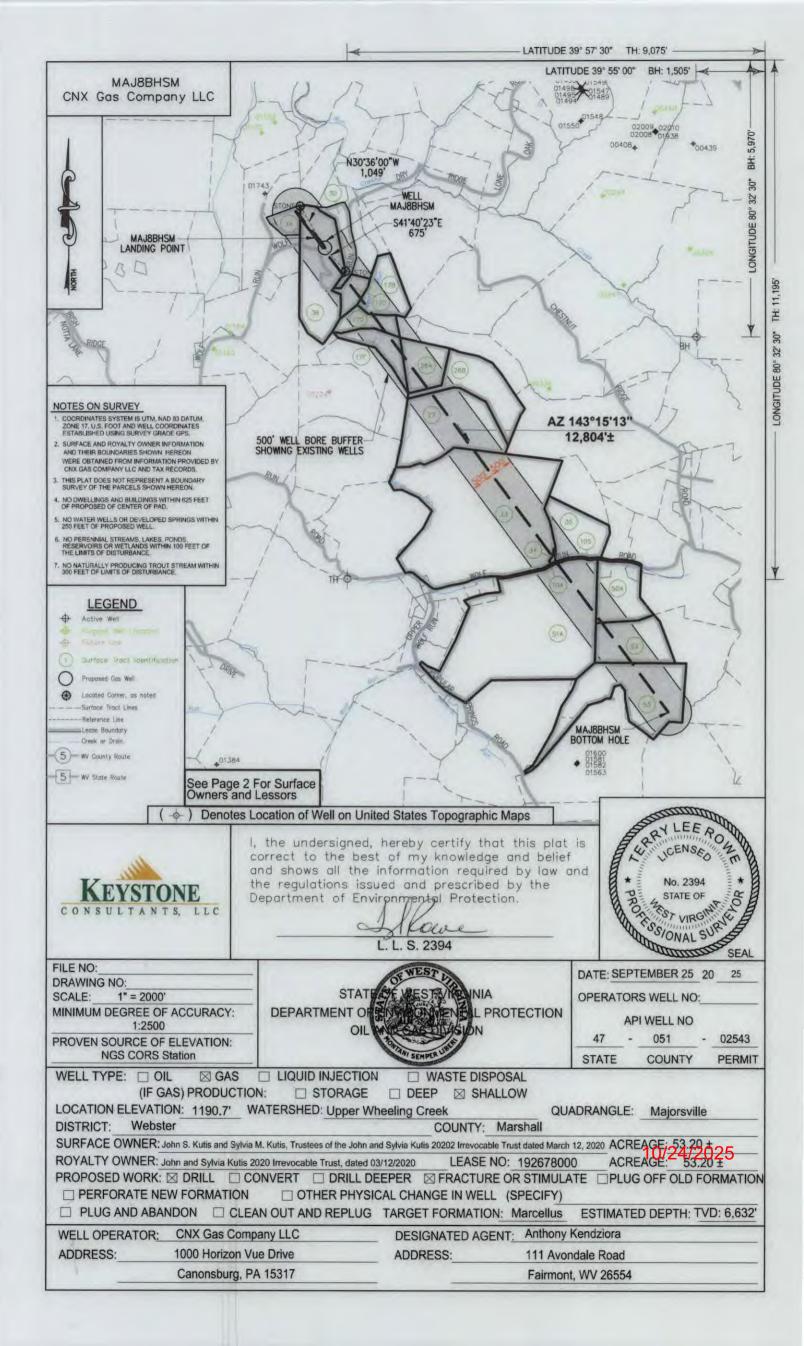






Figure 4. Stratigraphic intervals of high stress should serve as adequate frac barriers for a Marcellus frac. The frac modeling example below is for this area, which yields a frac height of approximately 115'.





MAJ8BHSM CNX Gas Company LLC PAGE 2 OF 6 LESSOR John S. Kutis and Sylvia M. Kutis, a/k/a Siyvia M. Kutis, h/w SURFACE OWNER D1743 John S. & Sylvia M. Kutis Irrevocable Trust MAJ8BHSM Statoil USA Onshore Properties Inc SWN Exchange Titleholder, LLC 2500 Equinor USA Onshore Properties Inc Equinor USA Onshore Properties Inc SWN Production Company, LLC TRACTID SURFACE OWNER John S. & Sylvia M. Kutis Irrevocable Trust ohn S. Kutis and Sylvia M. Kutis, a/k/a Siyvia M. Kutis, h/w 1" = 2000" nevron U.S.A., Inc. Well References Statoll USA Onshore Properties Inc. REFERENCE SWN Exchange Titleholder, LLC tatoli USA Onshore Properties Inc WN Production Company, LLC Equinor USA Onshore Properties Inc Equinor USA Onshore Properties Inc REFERENCE SWN Production Company, LLC SURFACE OWNER
John S. & Sylvia M. Kutis Irrevoca TRACTID ohn S. Kutis and Sylvia M. Kutis, a/k/a Slyvia M. Kutis, h/w 15-6-41 MAJ8BHSM 1" = 1500" revron U.S.A., Inc UTM 17 NAD 83 N: 4419808.71 E: 536399.57 tatoll USA Onshore Properties Inc WN Exchange Titleholder, LLC NAD 83, WV NORTH N: 521781,642 Egulnor USA Onshore Properties Inc Egulnor USA Onshore Properties Inc LAT/LON DATUM NAD 83 SWN Production Company, LLC LAT: 39°55'39.369' LON: 80°34'26.489" UTM 17 NAD 83 N: 4419874.54 E: 536335.75 NAD 83, WV NORTH N: 522001,166 E: 1667095.579 LAT/LON DATUM NAD 83 LAT: 39"55'41.514" LON: 80°34'29.164' MAJ8 WELL PAD UTM 17 NAD 83 N: 4416787.96 E: 538721.79 NAD 83, WV NORTH N: 511741.651 F: 1674755.868 LAT/LON DATUM NAD 83 LOM.

LOM. 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 STATE KEYSTONE the regulations issued and prescribed by the Department of Environmental Protection. CONSULTANTS, LLC 1 Row L. L. S. 2394 OF WEST DINIA

F FILE NO: DATE: SEPTEMBER 25 20 25 DRAWING NO: SCALE: 1" = 1000' STAT SCALE: OPERATORS WELL NO: DEPARTMENT OF MINIMUM DEGREE OF ACCURACY: API WELL NO 1:2500 OIL 051 47 - 02543 PROVEN SOURCE OF ELEVATION: NGS CORS Station STATE COUNTY PERMIT OIL ⊠ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL ☐ DEEP ☐ SHALLOW (IF GAS) PRODUCTION: ☐ STORAGE 1190.7' WATERSHED: Upper Wheeling Creek QUADRANGLE: Majorsville LOCATION ELEVATION: Marshall DISTRICT: COUNTY: SURFACE OWNER: John S. Kutis and Sylvia M. Kutis, Trustees of the John and Sylvia Kutis 20202 Irrevocable Trust dated March 12, 2020 ACREAGE: 2472025

ROYALTY OWNER: John and Sylvia Kutis 2020 Irrevocable Trust, dated 03/12/2020 LEASE NO: 192678000 ACREAGE: 53.20 ± 53.2 PROPOSED WORK: ☑ DRILL ☐ CONVERT ☐ DRILL DEEPER ☑ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION ☐ PERFORATE NEW FORMATION ☐ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) ESTIMATED DEPTH: TVD: 6,632' ☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus DESIGNATED AGENT: Anthony Kendziora WELL OPERATOR: CNX Gas Company LLC ADDRESS: 1000 Horizon Vue Drive ADDRESS: 111 Avondale Road Canonsburg, PA 15317 Fairmont, WV 26554

PAGE 3 OF 6

RACTID	SURFACE OWNER	LESSOR	PIN
17B	Robert Phillip Miner and Karen Marie Clegg	Bounty Minerals, LLC	p/o 15-6-4
RACTID	SURFACE OWNER	LESSOR	PIN
17C	Robert Phillip Miner	Thomas Kittle and Terri Lynn Kittle, husband and wife	p/o 15-6-4
		Lawrence Kittle, Jr. and Kathleen A. Kittle, husband and wife	
		Frank E. Sebroski and Allie S. Sebroski, husband and wife	
		Bonnie Mineo and Michael Mineo, wife and husband	
		Connie Gengelbach and James G. Gengelbach, wife and husband	
		Diana Penebaker	
		Shawn Sebroski and Julie Whittington, husband and wife	
		Melissa Johnson	
		James R. Penebaker	
		William C. Ingersoll and Candace K. Ingersoll, husband and wife	
		Kelly Louise Butler	
		Karen Marie Clegg and Stephen Clegg, wife and husband	
		Charles R. Anderson and Joyce E. Anderson, husband and wife	
		John and Sylvia Kutis 2020 Irrevocable Trust, dated March 12, 2020, by	
		and through its trustees, John S. Kutis and Sylvia M. Kutis	
		Earl Anthony Manning	
		Sue Marks and Grant Marks, wife and husband	
		Kenneth Charles Kittle	
		Starr Lynn Grenier	
		William Earl Baker and Cindy Baker, husband and wife	
		Mark Dwayne Shafer	
		Douglas E. Grenier	
		Derek A. Grenier and Nicole Grenier, husband and wife	
		Wade B. Merritt and Kimberly Anne Merritt, husband and wife	
		Patricia L. Mayeski and Conrad Z. Mayeski, Jr., wife and husband	
		Sonya M. Bridges and David E. Bridges, wife and husband	
		Daniel J. Grenier	
		V. Marlle Gilcrest Penebaker	
		Sandi Lee Eberle and David D. Eberle, wife and husband	
		Terry S. Foshee and Roy L. Foshee, wife and husband	
-			
		John R. Livingston and Catherine A. Livingston, husband and wife	
		John W. Livingston	
		Jean A. Edwards and John C. Edwards, wife and husband	
		Agnes M. Steinmann and Gary R. Steinmann, wife and husband	
		Claudia Jean Fergus	
		Jack Russell Rothacker	
		Carolyn Frances Cherry	
		Darlene T. Goodin and John A. Goodin, wife and husband	
		Patricia Lynn Ward and Michael Ward, wife and husband	
		Larry D. Livingston	
		Gary Sebroski	
		Adrienne Marie Grenier	
		Robert Phillip Miner and Tensie Lou Miner, husband and wife	
		Michael Sebroski and Melissa Ann Sebroski, husband and wife	
		David D. Grenier and Pilawan Grenier, husband and wife	
		David L. Livingston a/k/a David Livingston	
		Penny S. Maupin	
		Bruce Alan Shafer	
		William M. May and Edwina E. May, husband and wife	
		Debra Ann LeBlanc	
		Tammy C. Robinson and Steven D. Robinson, wife and husband	
		Barry D. May and Linda Sue May, husband and wife	
		Robert Lee Long	-
		The Coppa Trust, dated November 6, 1989	-
		Tricia Ellen Giusto	
		Francis Joseph Giusto, Jr.	
		Francis Joseph Giusto, III	
		Charles J. Casey a/k/a John Charles Casey and Joanna E. Dinan, husband	
-		and wife	
		Victor D. Aragones	-
		Elizabeth A. Guerra	
		Terri L. Huntsman	
		Alicia Bacon	
		Amy Sebroski Roupe and Michael Roupe, wife and husband	
		Belita Ann Birzer and Marvin Birzer, wife and husband	
		Deidre Lorraine Manning	
		Cassandra Uribe f/k/a Cassandra Garcia and Jonathan Uribe, wife and	
		husband	-
		Calina Marie Garcia, trustee of the Edward Sam Garcia Test. Trust (Art	
		II) U/W dtd 1/25/18, fbo Emmanuel Broskey	1
		Calina Marie Garcia, trustee of the Edward Sam Garcia Test. Trust (Art	

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RACTID	SURFACE OWNER	LESSOR	PIN
		Calina Marie Garcia	
		Tasha Melania Bourbonnais	
		Deborah Parker	
		Stephen Phillip LeBlanc and Amy Jo LeBlanc, husband and wife	
		Sherrie Anne Jans and Nicholas A. Jans, wife and husband	
			-
		Sue Ann Livingston	
		Dennis Wayne Livingston and Cheryl Livingston, husband and wife	
		Jeffery Allan Livingston and Cindi J. Livingston, husband and wife	
		Raymond R. LeBlanc	
		April L. Ohlinger	
		Lynda Darlene Moore f/k/a Linda D. Livingston a/k/a Linda Livingston	
		James Sebroski and Kelly R. Sebroski, husband and wife	
		DueWayne Crow a/k/a Paul DueWayne Crow and Jamle R. Crow,	-
		husband and wife	
		William Joseph Fritzman, a widower	
		Joseph F. Dziergowski	
		Kevin E. Livingston and Eugenia A. Livingston, husband and wife	
		Cathy Crow Felici a/k/a Kathryn Jeanette Felici and Craig M. Felici, wife	
		and husband	
		John R. Sebroski a/k/a John Sebroski, Jr. and Christina L. Sebroski,	
		husband and wife	
		Robert Garcia	
		Connie Mendoza	
		Michael Martinez	
		Suzanne Joslyn	
		John Robert Spears and Billie Jean Spears, husband and wife	
	- L		
		Jacqueline Spears Miller	
		Denise Spears Sellers	
		Barbara Ann Rigali	
		Cody Robert Evans and Eugla Lee Evans, husband and wife	
		Daniel Charles Di Carlo	
		Ronnie Edward Di Carlo	
		Nancy S. Owens and Robert S. Owens, wife and husband	
		Priscilla G. Aragones	
-			_
_		Lori Jean Smith	_
_		Tina L. Evans	
		Cynthia Lynn Reed	
		Ranna Jo Blakely	
		William Mark Hess and Rebecca Susan Hess, husband and wife	
		Natalle Garcia	
		Kevin Dobbs	
		Jeffrey Scott Hammond	
		Richard Stuart Long	
-			
		Edward E. Grenier	-
		Cheryl A. Marrama and Philip M. Marrama, wife and husband	
		Donna M. Rachelson and Barry Rachelson, wife and husband	
		Janice N. Williams	
		Daniel Brian Maurer	
		Timothy Michael Maurer	
		Christopher Smith and Kathryn M. Smith, husband and wife	
		Patrick D. Spears, by and through his Attorney-in-Fact, Mary R. Spears;	
		and Mary R. Spears, husband and wife	
		Barbara Anne Bourbonnais	
		Candace Lee Fray and Howard J. Fray, Jr., wife and husband	7
		Summer R. Wood-Luper	
4 4		Gerald Roland Grenier and Kathy Grenier, husband and wife	-
		Melissa M. Lyford and Kenneth A. Lyford, wife and husband	
-		Eric C. Pool	
		Denise R. Martinez	
		Carol Ann Casey	
		Susan Conaty-Buck	
		Sam. S. Coppa, Jr.	
		Dawn Ellen Jones	
		William Emerson Kittle, Jr.	-
		DeLois Ann Livingston	
		Linda Neigengard	
		Rose Marie Reed	
		Alexander Blair Steiner	
		David Lawrence Steiner, Sr.	
		Eric John Bourbonnais	
		Mark A. Bourbonnais	
		Robyn Marie Bourbonnais	
		Susan Teresa Bourbonnais	

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TRACT ID	SURFACE OWNER	LESSOR	PIN
		Tara Jean Devins	
		Francis Xavier Donohue, Jr.	
		Gary Joseph Grenier Michele Denise Grenier	
		Robert Lawrence Grenier	
		Robert N. Grenier	
		Marianne Allen Jenski	
		Daniel Allen LeBlanc	
		Jean Marie LeBlanc	
		Buu-An Ngoc Nguyen	
		Anthony Michael Rhodes	
		Linda Lee Zefretti	
		William J. Aragones, Jr.	
		Harold Edward Livingston, Jr.	
		Potential Inheritance of Diane Bourbonnais	
		Unknown heirs of Ronald Norman Grenier	
		Unknown heirs of Angelina (Vaillancourt) Langevin Duffy	
		Unknown 2nd Daughter of Norman Aime' Grenier Laurie Ann Dansreau	
		Joseph William Kisiel, III	
		Gail McDonnell	
		Harold Joseph Conaty, Jr.	
		Unknown heirs of Gerald Patrick Long	
		Potential Inheritance of Jean Bourbonnais	
		Unknown heirs of Joseph Francis Vaillancourt	
		Unknown 1st Daughter of Norman Aime' Grenier	
		Steven Lee Bourbonnais	
		James Henry Grenier	
		Richard P. Leblanc	
		Wesley Joseph Rhodes	
TRACT ID	SURFACE OWNER	LESSOR	PIN
170	Robert Phillip Miner	Bounty Minerals, LLC	p/o 15-6-42
TRACT ID	SURFACE OWNER	LESSOR	PIN
17F	Robert Phillip Miner	Bounty Minerals, LLC	15-10-3
			1000
TRACT ID	SURFACE OWNER	LESSOR	PIN
26A	Robert Phillip Miner	Bounty Minerals, LLC	p/o 15-10-14
	The state of the s		
TDACTIO	SUBSACE OWNER	155500	
TRACT ID	SURFACE OWNER Robert Phillip Miner	Bounty Minerals, LLC	PIN p/o 15-10-14
200	Nobel Criming Williet	Bounty Willeras, CCC	p/0 15-10-14
TRACT ID	SURFACE OWNER	LESSOR	PIN
27	Joseph R. Pettit, et ux	Sandra J. Gregg, single	15-10-13
TRACT ID	SURFACE OWNER	LESSOR	PIN
33	Thomas James Conway Jr., et al	Herbert L. Burns, single	15-10-12
		The Manufacturers Light and Heat Company	
		Columbia Gas Transmission Corporation	
		Columbia Gas Transmission, LLC	
		NiSource Energy Ventures, LLC	
		NiSource Energy Ventures, LLC	
		CNX Gas Company, LLC	
		Noble Energy, Inc Columbia Energy Ventures, LLC	
		Chesapeake Appalachia, L.L.C.	
		Statoil USA Onshore Properties Inc.	
		SWN Exchange Titleholder, LLC	
		Statoil USA Onshore Properties Inc.	
		SWN Production Company, LLC	
		Equinor USA Onshore Properties Inc.	
		Equinor USA Onshore Properties Inc.	
		SWN Production Company, LLC	
TDACTIO	CHINES OF DISCOURS		
TRACT ID	SURFACE OWNER Margaret E. B. Pettit	LESSOR Margaret E.B. Pettit	PIN 15-10-12.1 10/24/20
34	wargaret c. b. Pettit	ivial garet c.o. rettit	15-10-12.1 10/24/20
TRACT ID	SURFACE OWNER	LESSOR	PIN
		Margaret E.B. Pettit	15-10-23
35	Margaret E. B. Pettit	lividigalet c.b. rettit	13-10-23

KEYSTONE CONSULTANTS, LLC

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TRACTID	SURFACE OWNER	LESSOR	PIN
50A	Mary A. Blake, et al	Beverly J King and Wayne King, wife and husband	15-11-6 15-11-6.1
		Helen L Doman, widow	15-11-6.2
		TH Exploration, LLC	
TRACTID	SURFACE OWNER	LESSOR	PIN
51A	Deborah K. Perkins, et al	O. E. Burge and Sarah L. Burge, his wife	15-13-21
		The Manufacturers Light and Heat Company	
		Columbia Gas Transmission Corporation	
		Columbia Gas Transmission, LLC	
		NiSource Energy Ventures, LLC	
		NiSource Energy Ventures, LLC	
		Columbia Energy Ventures, LLC	
		CNX Gas Company, LLC	
		Noble Energy, Inc	
		HG Energy II Appalachia, LLC	
TRACT ID	SURFACE OWNER	LESSOR	PIN
52	Mary A. Blake	Margaret M. Yoho and Guy Yoho, her husband; Bernice May Wise, widow; Mary V. Pettit and Russell Pettit, her husband; Lloyd S. Hewitt and Eva Hewitt, his wife; William Hewitt and Aretta Hewitt, his wife; Paul Hewitt and Reva Hewitt, his wife; Ruth Wise and Andrew Wise, her husband; Blanche Hewitt, widow	15-12-1
		The Manufacturers Light and Heat Company	
		Columbia Gas Transmission Corporation	
		Columbia Gas Transmission, LLC	
		NiSource Energy Ventures, LLC	
		NiSource Energy Ventures, LLC	
		CNX Gas Company, LLC	
		Noble Energy, Inc CNX Gas Company, LLC	
		Noble Energy, Inc	
		Chesapeake Appalachia, LLC.	
		Statoil USA Onshore Properties Inc.	
		SWN Exchange Titleholder, LLC	
		Statoil USA Onshore Properties Inc.	
		SWN Production Company, LLC	
-		Equinor USA Onshore Properties Inc.	
-		Equinor USA Onshore Properties Inc.	
		SWN Production Company, LLC	
RACT ID	SURFACE OWNER	Irren	
53	Mary A. Blake	LESSOR Margaret M. Yoho and Guy Yoho, her husband; Bernice May Wise, widow; Mary V. Pettit and Russell Pettit, her husband; Lloyd S. Hewitt and Eva Hewitt, his wife; William Hewitt and Aretta Hewitt, his wife; Paul Hewitt and Reva Hewitt, his wife; Ruth Wise and Andrew Wise, her husband; Blanche Hewitt, widow	PIN 15-12-2
		The Manufacturers Light and Heat Company	
		Columbia Gas Transmission Corporation	
		Columbia Gas Transmission, LLC Nisquirce Energy Ventures, LLC	
		NiSource Energy Ventures, LLC NiSource Energy Ventures, LLC	
		CNX Gas Company, LLC	
		Noble Energy, Inc	
		CNX Gas Company, LLC	
		Noble Energy, Inc	
		Chesapeake Appalachia, L.L.C.	
		Statoil USA Onshore Properties Inc.	
		SWN Exchange Titleholder, LLC	
		Statoil USA Onshore Properties Inc.	
		SWN Production Company, LLC Equinor USA Onshore Properties Inc.	
72-		Equinor USA Onshore Properties Inc.	
		SWN Production Company, LLC	
RACTID	SURFACE OWNER	LESSOR	PIN
104	West Virginia Dept. of Transportation	The West Virginia Department of Transportation, Division of Highways	15-13-Parcel Unknown
PACTIO	SUBSACE OWNER	LESSON	DIN.
105	SURFACE OWNER West Virginia Dept. of Transportation	LESSOR The West Virginia Department of Transportation Division of Highways	PIN
203	Test in gains pept, or transportation	The West Virginia Department of Transportation, Division of Highways	p/o 15-10-23 p/o 15-11-4 p/o 15-11-5 p/o 15-11-6 p/o 15-11-6.1

10/24/2025

KEYSTONE CONSULTANTS, LLC API WELL NO

- 051 - 02543 47

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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 ATTACHEL

RECEIVED
Office of Oil and Gas

OCT 0 2 2025

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

Page 1 of 5

Attachment - Form WW-6A-1 for MAJ8BHSM

Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc
3A	p/o 15-6-20	192678000	John S. & Sylvia M. Kutis Irrevocable Trust	John S. Kutis and Sylvia M. Kutis, a/k/a Slyvia M. Kutis, h/w
				Chevron U.S.A., Inc.
				Chevron U.S.A., Inc.
				Chesapeake Appalachia, L.L.C.
				Chala I USA O arbana Dana attacha
				Statoil USA Onshore Properties Inc.
				SWN Exchange Titleholder, LLC
				Statoil USA Onshore Properties Inc. SWN Production Company, LLC
				Equinor USA Onshore Properties Inc.
				Equinor USA Onshore Properties Inc.
				SWN Production Company, LLC
Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc
3B	15-10-1	192678000	John S. & Sylvia M. Kutis Irrevocable Trust	John S. Kutis and Sylvia M. Kutis, a/k/a Slyvia M. Kutis, h/w
			•	Chevron U.S.A., Inc.
				Chevron U.S.A., Inc.
				Chesapeake Appalachia, L.L.C.
				Statoil USA Onshore Properties Inc.
				SWN Exchange Titleholder, LLC
				Statoil USA Onshore Properties Inc.
				SWN Production Company, LLC
				Equinor USA Onshore Properties Inc.
				Equinor USA Onshore Properties Inc. SWN Production Company, LLC
Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc
3D	15-6-41	192678000	John S. & Sylvia M. Kutis Irrevocable Trust	John S. Kutis and Sylvia M. Kutis, a/k/a Slyvia M. Kutis, h/w
			•	Chevron U.S.A., Inc.
				Chevron U.S.A., Inc.
				Chesapeake Appalachia, L.L.C.
				Statoil USA Onshore Properties Inc.
				SWN Exchange Titleholder, LLC
				Statoil USA Onshore Properties Inc.
				SWN Production Company, LLC
				Equinor USA Onshore Properties Inc.
				Equinor USA Onshore Properties Inc.
				SWN Production Company, LLC
Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc
17B	p/o 15-6-42	193252000	Robert Phillip Miner and Karen Marie Clegg	Bounty Minerals, LLC

Grantee, Lessee, etc	Royalty	Book/Page
Chevron U.S.A., Inc.	Not Less than 1/8	772/457
Chesapeake Appalachia, L.L.C.	Assignment	31/18
Chesapeake Appalachia, L.L.C. and Statoil USA Onshore Properties Inc.	Assignment	32/235
SWN Production Company, LLC	Assignment	33/110
		34/582
		35/32
SWN Exchange Titleholder, LLC	Partial Assignment	33/424
SWN Production Company, LLC	Merger	19/624
Equinor USA Onshore Properties Inc.	Name Change	2/427
CNX Gas Company LLC	Agreement	1142/499
CNX Gas Company LLC	Assignment	51/190
CNX Gas Company LLC	Assignment	51/198
Grantee, Lessee, etc	Royalty	Book/Page
Chevron U.S.A., Inc.	Not Less than 1/8	772/457
Chesapeake Appalachia, L.L.C.	Assignment	31/18
Chesapeake Appalachia, L.L.C. and Statoil USA Onshore Properties Inc.	Assignment	32/235
SWN Production Company, LLC	Assignment	33/110
		34/582
		35/32
SWN Exchange Titleholder, LLC	Partial Assignment	33/424
SWN Production Company, LLC	Merger	19/624
Equinor USA Onshore Properties Inc.	Name Change	2/427
CNX Gas Company LLC	Agreement	1142/499
CNX Gas Company LLC	Assignment	51/190
CNX Gas Company LLC	Assignment	51/198
<u>Grantee, Lessee, etc</u>	Royalty	Book/Page
Chevron U.S.A., Inc.	Not Less than 1/8	772/457
Chesapeake Appalachia, L.L.C.	Assignment	31/18
Chesapeake Appalachia, L.L.C. and Statoil USA Onshore Properties Inc.	Assignment	32/235
SWN Production Company, LLC	Assignment	33/110
		34/582
		35/32
SWN Exchange Titleholder, LLC	Partial Assignment	33/424
SWN Production Company, LLC	Merger	19/624
Equinor USA Onshore Properties Inc.	Name Change	2/427
CNX Gas Company LLC	Agreement	1142/499
CNX Gas Company LLC	Assignment	51/190
CNX Gas Company LLC	Assignment	51/198
Grantee, Lessee, etc CNX Gas Company LLC	Royalty Not Less than 1/8	Book/Page 1150/44
CIVA Gas Collipany LLC	MOL FE22 (LIGH 1/8	1130/44

10/24/2025

Surface Owner	<u>Grantor, Lessor, etc</u>	<u> </u>	Grantee, Lessee, etc Royalty	Book/Page
Robert Phillip Miner	Thomas Kittle and Terri Lynn Kittle, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1130/728
	Lawrence Kittle, Jr. and Kathleen A. Kittle, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1131/571
	Frank E. Sebroski and Allie S. Sebroski, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1132/1
	Bonnie Mineo and Michael Mineo, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1133/449
	Connie Gengelbach and James G. Gengelbach, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1133/324
	Diana Penebaker	CNX Gas Company LLC	Not Less than 1/8	1134/91
	Shawn Sebroski and Julie Whittington, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1133/454
	Melissa Johnson	CNX Gas Company LLC	Not Less than 1/8	1134/395
	James R. Penebaker	CNX Gas Company LLC	Not Less than 1/8	1134/86
	William C. Ingersoll and Candace K. Ingersoll, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1134/400
	Kelly Louise Butler	CNX Gas Company LLC	Not Less than 1/8	1136/254
	Karen Marie Clegg and Stephen Clegg, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1135/211
	Charles R. Anderson and Joyce E. Anderson, husband and wife	CNX Gas Company LLC	Not Less than 1/8	
	John and Sylvia Kutis 2020 Irrevocable Trust, dated March 12, 2020, by and through its trustees, John S. Kutis and Sylvia M. Kutis	CNX Gas Company LLC	Not Less than 1/8	1136/513
	Earl Anthony Manning	CNX Gas Company LLC	Not Less than 1/8	1137/506
	Sue Marks and Grant Marks, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1137/368
	Kenneth Charles Kittle	CNX Gas Company LLC	Not Less than 1/8	1137/373
	Starr Lynn Grenier	CNX Gas Company LLC	Not Less than 1/8	1139/233
	William Earl Baker and Cindy Baker, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1138/418
	Mark Dwayne Shafer	CNX Gas Company LLC	Not Less than 1/8	1139/258
	Douglas E. Grenier	CNX Gas Company LLC	Not Less than 1/8	1139/228
	Derek A. Grenier and Nicole Grenier, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1139/238
	Wade B. Merritt and Kimberly Anne Merritt, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1139/317
	Patricia L. Mayeski and Conrad Z. Mayeski, Jr., wife and husband	CNX Gas Company LLC	Not Less than 1/8	1139/308
	Sonya M. Bridges and David E. Bridges, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1139/322
	Daniel J. Grenier	CNX Gas Company LLC	Not Less than 1/8	1139/253
	V. Marlle Gilcrest Penebaker	CNX Gas Company LLC	Not Less than 1/8	1139/298
	Sandi Lee Eberle and David D. Eberle, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1141/310
	Terry S. Foshee and Roy L. Foshee, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1141/464
	John R. Livingston and Catherine A. Livingston, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1141/470
	John W. Livingston	CNX Gas Company LLC	Not Less than 1/8	1141/481
	Jean A. Edwards and John C. Edwards, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1141/533
	Agnes M. Steinmann and Gary R. Steinmann, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1141/458
	Claudia Jean Fergus	CNX Gas Company LLC	Not Less than 1/8	1142/195
	Jack Russell Rothacker	CNX Gas Company LLC	Not Less than 1/8	•
	Carolyn Frances Cherry	CNX Gas Company LLC	Not Less than 1/8	•
	Darlene T. Goodin and John A. Goodin, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1141/476
	Patricia Lynn Ward and Michael Ward, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1141/437
	Larry D. Livingston	CNX Gas Company LLC	Not Less than 1/8	•
	Gary Sebroski	CNX Gas Company LLC	Not Less than 1/8	1142/533
	Adrienne Marie Grenier	CNX Gas Company LLC	Not Less than 1/8	1142/528
	Robert Phillip Miner and Tensie Lou Miner, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1142/190
	Michael Sebroski and Melissa Ann Sebroski, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1143/215
	David D. Grenier and Pilawan Grenier, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1144/154
	David L. Livingston a/k/a David Livingston	CNX Gas Company LLC	Not Less than 1/8	1143/193
	Penny S. Maupin	CNX Gas Company LLC	Not Less than 1/8	1143/187
	Bruce Alan Shafer	CNX Gas Company LLC	Not Less than 1/8	1145/554
	William M. May and Edwina E. May, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1147/413
	Debra Ann LeBlanc	CNX Gas Company LLC	Not Less than 1/8	1147/418
	Tammy C. Robinson and Steven D. Robinson, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1147/221
	Barry D. May and Linda Sue May, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1147/226
	Robert Lee Long	CNX Gas Company LLC	Fee	1148/300
	The Coppa Trust, dated November 6, 1989	CNX Gas Company LLC	Not Less than 1/8	1148/659
	Tricia Ellen Giusto	CNX Gas Company LLC	Not Less than 1/8	1148/665
	Francis Joseph Giusto, Jr.	CNX Gas Company LLC	Not Less than 1/8	1148/670
	Francis Joseph Giusto, III	CNX Gas Company LLC	Not Less than 1/8	1148/654
	Charles J. Casey a/k/a John Charles Casey and Joanna E. Dinan, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1149/136
	Victor D. Aragones	CNX Gas Company LLC	Not Less than 1/8	1150/23
	Elizabeth A. Guerra	CNX Gas Company LLC	Not Less than 1/8	1150/28
	Terri L. Huntsman	CNX Gas Company LLC	Not Less than 1/8	1151/151
	Alicia Bacon	CNX Gas Company LLC	Not Less than 1/8	1150/365

Tract ID Tax Map & Parcel Title Opinion QLS #

193252000

17C p/o 15-6-42

Amy Sebroski Roupe and Michael Roupe, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1151/24
Belita Ann Birzer and Marvin Birzer, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1151/608
Deidre Lorraine Manning	CNX Gas Company LLC	Not Less than 1/8	1153/277
Cassandra Uribe f/k/a Cassandra Garcia and Jonathan Uribe, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1153/167
Calina Marie Garcia, trustee of the Edward Sam Garcia Test. Trust (Art II) U/W dtd 1/25/18, fbo Emmanuel Broskey	CNX Gas Company LLC	Not Less than 1/8	1156/714
Calina Marie Garcia, trustee of the Edward Sam Garcia Test. Trust (Art II) U/W dtd 1/25/18, fbo Alayah Broskey	CNX Gas Company LLC	Not Less than 1/8	1157/619
Calina Marie Garcia	CNX Gas Company LLC	Not Less than 1/8	1157/614
Tasha Melania Bourbonnais	CNX Gas Company LLC	Not Less than 1/8	1158/162
Deborah Parker	CNX Gas Company LLC	Not Less than 1/8	1163/382
Stephen Phillip LeBlanc and Amy Jo LeBlanc, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1164/658
Sherrie Anne Jans and Nicholas A. Jans, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1166/505
Sue Ann Livingston	CNX Gas Company LLC	Not Less than 1/8	1171/320
Dennis Wayne Livingston and Cheryl Livingston, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1171/327
Jeffery Allan Livingston and Cindi J. Livingston, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1171/611
Raymond R. LeBlanc	CNX Gas Company LLC	Not Less than 1/8	1177/55
April L. Ohlinger	CNX Gas Company LLC	Not Less than 1/8	1178/660
Lynda Darlene Moore f/k/a Linda D. Livingston a/k/a Linda Livingston	CNX Gas Company LLC	Not Less than 1/8	1188/28
James Sebroski and Kelly R. Sebroski, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1190/545
DueWayne Crow a/k/a Paul DueWayne Crow and Jamie R. Crow, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1190/537
William Joseph Fritzman, a widower	CNX Gas Company LLC	Not Less than 1/8	1190/532
Joseph F. Dziergowski	CNX Gas Company LLC	Not Less than 1/8	1193/31
Kevin E. Livingston and Eugenia A. Livingston, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1192/526
Cathy Crow Felici a/k/a Kathryn Jeanette Felici and Craig M. Felici, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1192/532
John R. Sebroski a/k/a John Sebroski, Jr. and Christina L. Sebroski, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1192/621
Robert Garcia	CNX Gas Company LLC	Not Less than 1/8	1198/530
Connie Mendoza	CNX Gas Company LLC	Not Less than 1/8	1197/301
Michael Martinez	CNX Gas Company LLC	Not Less than 1/8	1198/541
Suzanne Joslyn	CNX Gas Company LLC	Not Less than 1/8	1201/434
John Robert Spears and Billie Jean Spears, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1209/479
Jacqueline Spears Miller	CNX Gas Company LLC	Not Less than 1/8	1210/554
Denise Spears Sellers	CNX Gas Company LLC	Not Less than 1/8	1211/176
Barbara Ann Rigali	CNX Gas Company LLC	Not Less than 1/8	1211/563
Cody Robert Evans and Eugia Lee Evans, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1221/573
Daniel Charles Di Carlo	CNX Gas Company LLC	Not Less than 1/8	1216/541
Ronnie Edward Di Carlo	CNX Gas Company LLC	Not Less than 1/8	1216/536
Nancy S. Owens and Robert S. Owens, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1228/355
Priscilla G. Aragones	CNX Gas Company LLC	Not Less than 1/8	1228/361
Lori Jean Smith	CNX Gas Company LLC	Not Less than 1/8	1232/401
Tina L. Evans	CNX Gas Company LLC	Not Less than 1/8	1230/16
Cynthia Lynn Reed	CNX Gas Company LLC	Not Less than 1/8	1232/373
Ranna Jo Blakely	CNX Gas Company LLC	Not Less than 1/8	1232/279
William Mark Hess and Rebecca Susan Hess, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1232/367
Natalie Garcia	CNX Gas Company LLC	Not Less than 1/8	1232/396
Kevin Dobbs	CNX Gas Company LLC	Not Less than 1/8	1239/307
Jeffrey Scott Hammond	CNX Gas Company LLC	Not Less than 1/8	1239/330
Richard Stuart Long	CNX Gas Company LLC	Not Less than 1/8	1239/301
Edward E. Grenier	CNX Gas Company LLC	Not Less than 1/8	1232/274
Cheryl A. Marrama and Philip M. Marrama, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1232/407
Donna M. Rachelson and Barry Rachelson, wife and husband	CNX Gas Company LLC	Not Less than 1/8	1232/417
Janice N. Williams	CNX Gas Company LLC	Not Less than 1/8	1232/412
Daniel Brian Maurer	CNX Gas Company LLC	Not Less than 1/8	1232/259
Timothy Michael Maurer	CNX Gas Company LLC	Not Less than 1/8	1239/335
Christopher Smith and Kathryn M. Smith, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1232/380
Patrick D. Spears, by and through his Attorney-in-Fact, Mary R. Spears; and Mary R. Spears, husband and wife	CNX Gas Company LLC	Not Less than 1/8	1239/282

Barbara Anne Bourbonnais		CNX Gas Company LLC		Not Less than 1/8	1241/642
Candace Lee Fray and Howard J. Fray, Jr., wife an	nd husband	CNX Gas Company LLC		Not Less than 1/8	1241/631
Summer R. Wood-Luper		CNX Gas Company LLC		Not Less than 1/8	1241/692
Gerald Roland Grenier and Kathy Grenier, husba	nd and wife	CNX Gas Company LLC		Not Less than 1/8	1241/664
Melissa M. Lyford and Kenneth A. Lyford, wife a	nd husband	CNX Gas Company LLC		Not Less than 1/8	1241/659
Eric C. Pool		CNX Gas Company LLC		Not Less than 1/8	1234/646
Denise R. Martinez		CNX Gas Company LLC		Not Less than 1/8	1234/646
Carol Ann Casey		CNX Gas Company LLC		Not Less than 1/8	1234/646
Susan Conaty-Buck		CNX Gas Company LLC		Not Less than 1/8	1234/646
Sam. S. Coppa, Jr.		CNX Gas Company LLC		Not Less than 1/8	1234/646
Dawn Ellen Jones		CNX Gas Company LLC		Not Less than 1/8	1234/646
William Emerson Kittle, Jr.		CNX Gas Company LLC		Not Less than 1/8	1234/646
DeLois Ann Livingston		CNX Gas Company LLC		Not Less than 1/8	1234/646
Linda Neigengard		CNX Gas Company LLC		Not Less than 1/8	1234/646
Rose Marie Reed		CNX Gas Company LLC		Not Less than 1/8	1234/646
Alexander Blair Steiner		CNX Gas Company LLC		Not Less than 1/8	1234/646
David Lawrence Steiner, Sr.		CNX Gas Company LLC		Not Less than 1/8	1234/646
Eric John Bourbonnais		CNX Gas Company LLC		Not Less than 1/8	1234/646
Mark A. Bourbonnais		CNX Gas Company LLC		Not Less than 1/8	1234/646
Robyn Marie Bourbonnais		CNX Gas Company LLC		Not Less than 1/8	1234/646
Susan Teresa Bourbonnais		CNX Gas Company LLC		Not Less than 1/8	1234/646
Lauren Duerr		CNX Gas Company LLC		Not Less than 1/8	1234/646
Tara Jean Devins		CNX Gas Company LLC		Not Less than 1/8	1234/646
Francis Xavier Donohue, Jr.		CNX Gas Company LLC		Not Less than 1/8	1234/646
Gary Joseph Grenier		CNX Gas Company LLC		Not Less than 1/8	1234/646
Michele Denise Grenier		CNX Gas Company LLC		Not Less than 1/8	1234/646
Robert Lawrence Grenier		CNX Gas Company LLC		Not Less than 1/8	1234/646
Robert N. Grenier		CNX Gas Company LLC		Not Less than 1/8	1234/646
Marianne Allen Jenski		CNX Gas Company LLC		Not Less than 1/8	1234/646
Daniel Allen LeBlanc		CNX Gas Company LLC		Not Less than 1/8	1234/646
Jean Marie LeBlanc		CNX Gas Company LLC		Not Less than 1/8	1234/646
Buu-An Ngoc Nguyen		CNX Gas Company LLC		Not Less than 1/8	1234/646
Anthony Michael Rhodes		CNX Gas Company LLC		Not Less than 1/8	1234/646
Linda Lee Zefretti		CNX Gas Company LLC		Not Less than 1/8	1234/646
William J. Aragones, Jr.		CNX Gas Company LLC		Not Less than 1/8	1234/646
Harold Edward Livingston, Jr.		CNX Gas Company LLC		Not Less than 1/8	1234/646
Potential Inheritance of Diane Bourbonnais		CNX Gas Company LLC		Not Less than 1/8	1234/646
Unknown heirs of Ronald Norman Grenier		CNX Gas Company LLC		Not Less than 1/8	1234/646
Unknown heirs of Angelina (Vaillancourt) Langev	rin Duffy	CNX Gas Company LLC		Not Less than 1/8	1234/646
Unknown 2nd Daughter of Norman Aime' Grenie	er	CNX Gas Company LLC		Not Less than 1/8	1234/646
Laurie Ann Dansreau		CNX Gas Company LLC		Not Less than 1/8	1234/646
Joseph William Kisiel, III		CNX Gas Company LLC		Not Less than 1/8	1234/646
Gail McDonnell		CNX Gas Company LLC		Not Less than 1/8	1234/646
Harold Joseph Conaty, Jr.		CNX Gas Company LLC		Not Less than 1/8	1234/646
Unknown heirs of Gerald Patrick Long		CNX Gas Company LLC		Not Less than 1/8	1234/646
Potential Inheritance of Jean Bourbonnais		CNX Gas Company LLC		Not Less than 1/8	1234/646
Unknown heirs of Joseph Francis Vaillancourt		CNX Gas Company LLC		Not Less than 1/8	1234/646
Unknown 1st Daughter of Norman Aime' Grenie	r	CNX Gas Company LLC		Not Less than 1/8	1234/646
Steven Lee Bourbonnais		CNX Gas Company LLC		Not Less than 1/8	1234/646
James Henry Grenier		CNX Gas Company LLC		Not Less than 1/8	1234/646
Richard P. Leblanc		CNX Gas Company LLC		Not Less than 1/8	1234/646
Wesley Joseph Rhodes		CNX Gas Company LLC		Not Less than 1/8	1234/646
	Grantor, Lessor, etc		Grantee, Lessee, etc	Royalty	Book/Page
Bounty Minerals, LLC		CNX Gas Company LLC		Not Less than 1/8	1150/44
	Grantor, Lessor, etc		Grantee, Lessee, etc	<u>Royalty</u>	Book/Page
Bounty Minerals, LLC		CNX Gas Company LLC		Not Less than 1/8	1150/44
	Grantor, Lessor, etc		Grantee, Lessee, etc	<u>Royalty</u>	Book/Page
Bounty Minerals, LLC		CNX Gas Company LLC		Not Less than 1/8	1144/456
	Grantor, Lessor, etc		Grantee, Lessee, etc	<u>Royalty</u>	Book/Page

Tract ID Tax Map & Parcel Title Opinion QLS #

Tract ID Tax Map & Parcel Title Opinion QLS #

Tract ID Tax Map & Parcel Title Opinion QLS #

Tract ID Tax Map & Parcel Title Opinion QLS #

193252000

193252000

205307000

p/o 15-6-42

15-10-3

p/o 15-10-14

17D

17F

26A

Surface Owner

Robert Phillip Miner

Surface Owner

Robert Phillip Miner

Surface Owner

Robert Phillip Miner

Surface Owner

26B	p/o 15-10-14	205307000	Robert Phillip Miner	Bounty Minerals, LLC		CNX Gas Company LLC	Not Less than 1/8	1144/456
Tract ID 27	<u>Tax Map & Parcel</u> 15-10-13	<u>Title Opinion QLS #</u> 191844000	<u>Surface Owner</u> Joseph R. Pettit, et ux	Sandra J. Gregg, single	Grantor, Lessor, etc	Grantee, Lessee, etc CNX Gas Company LLC	Royalty Not Less than 1/8	Book/Page 1183/518
Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner		Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
33	15-10-12	191845000	Thomas James Conway Jr., et al	Herbert L. Burns, single		The Manufacturers Light and Heat Company	Not Less than 1/8	395/612
				The Manufacturers Light and Heat Company		Columbia Gas Transmission Corporation	Merger	422/204
				Columbia Gas Transmission Corporation		Columbia Gas Transmission, LLC	Confirmatory Deed	683/459
				Columbia Gas Transmission, LLC		NiSource Energy Ventures, LLC	Assignment	21/428
				NiSource Energy Ventures, LLC		CNX Gas Company, LLC	Sublease	685/136
								693/414
								697/295
								782/1
				NiSource Energy Ventures, LLC		Columbia Energy Ventures, LLC	Name Change	WVSOS
				CNX Gas Company, LLC		Chesapeake Appalachia, L.L.C.	Partial Assignment	51/46
				Noble Energy, Inc		Statoil USA Onshore Properties Inc.		
				Columbia Energy Ventures, LLC		CNX Gas Company, LLC	Assignment	37/129
						Noble Energy, Inc		
				Chesapeake Appalachia, L.L.C.		SWN Production Company, LLC	Assignment	33/110
				Statoil USA Onshore Properties Inc.		SWN Exchange Titleholder, LLC	Partial Assignment	33/424
				SWN Exchange Titleholder, LLC		SWN Production Company, LLC	Merger	19/624
				Statoil USA Onshore Properties Inc.		Equinor USA Onshore Properties Inc.	Name Change	2/427
				SWN Production Company, LLC		CNX Gas Company LLC	Agreement	1142/499
				Equinor USA Onshore Properties Inc.				
				Equinor USA Onshore Properties Inc.		CNX Gas Company LLC	Assignment	51/190
				SWN Production Company, LLC		CNX Gas Company LLC	Assignment	51/198
Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner		Grantor, Lessor, etc	<u>Grantee, Lessee, etc</u>	Royalty	Book/Page
34	15-10-12.1	191846000	Margaret E. B. Pettit	Margaret E.B. Pettit		CNX Gas Company LLC	Not Less than 1/8	1156/732
Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner		Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
35	15-10-23	191841000	Margaret E. B. Pettit	Margaret E.B. Pettit		CNX Gas Company LLC	Not Less than 1/8	1156/732
Tract ID	Tax Map & Parcel	Title Opinion QLS #	Surface Owner		Grantor, Lessor, etc	<u>Grantee, Lessee, etc</u>	Royalty	Book/Page
50A	15-11-6 15-11-6.1 15-11-6.2	202758000	Mary A. Blake, et al	Beverly J King and Wayne King, wife and husband	d	TH Exploration, LLC	Not Less than 1/8	962/503
	13-11-0.2			Helen L Doman, widow		TH Exploration, LLC	Not Less than 1/8	949/457
				•		• •	•	•
				TH Exploration, LLC		CNX Gas Company LLC	Assignment	46/223

Treet ID. Toy Man 9 Daysal	Title Oninion OLS #	Suuface Oumen	Constant Lancas ata	Country Larges at	Dovoltv	Book/Boos
Tract ID Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
51A 15-13-21	191804000	Deborah K. Perkins, et al	O. E. Burge and Sarah L. Burge, his wife	The Manufacturers Light and Heat Company	Not Less than 1/8	381/259
			The Manufacturers Light and Heat Company	Columbia Gas Transmission Corporation	Merger	422/204
			Columbia Gas Transmission Corporation	Columbia Gas Transmission, LLC	Confirmatory Deed	683/459
			Columbia Gas Transmission, LLC	NiSource Energy Ventures, LLC	Assignment	21/428 685/136
			NiSource Energy Ventures, LLC	CNX Gas Company, LLC	Sublease	693/414
						697/295
						782/1
			NiSource Energy Ventures, LLC	Columbia Energy Ventures, LLC	Name Change	WVSOS
			Columbia Energy Ventures, LLC	CNX Gas Company, LLC	Assignment	37/129
			Columbia Energy Ventures, EEC	Noble Energy, Inc	Assignment	37/123
			CNX Gas Company, LLC	Noble Energy, Inc	Assignment	37/169
			CHA das company, LEC	Hobic Energy, inc	7.551811111111	40/588
						41/1
						41/45
						41/77
			Noble Energy, Inc	HG Energy II Appalachia, LLC	Assignment	39/1
				8) (PP		34/392
			HG Energy II Appalachia, LLC	CNX Gas Company, LLC	Assignment	48/374
			O/ Pr // -	, , , , , , , , , , , , , , , , , , ,	3.0	-,-
Tract ID Tax Map & Parcel	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
52 15-12-1	202135000	Mary A. Blake	Margaret M. Yoho and Guy Yoho, her husband; Bernice May Wise, widow; Mary V. Pettit and Russell Pettit, her husban	<u></u>	Not Less than 1/8	342/525
		•	Lloyd S. Hewitt and Eva Hewitt, his wife; William Hewitt and Aretta Hewitt, his wife; Paul Hewitt and Reva Hewitt, his		•	•
			wife; Ruth Wise and Andrew Wise, her husband; Blanche Hewitt, widow			
			The Manufacturers Light and Heat Company	Columbia Gas Transmission Corporation	Merger	422/204
			Columbia Gas Transmission Corporation	Columbia Gas Transmission, LLC	Confirmatory Deed	683/459
			Columbia Gas Transmission, LLC	NiSource Energy Ventures, LLC	Assignment	21/428
			NiSource Energy Ventures, LLC	CNX Gas Company, LLC	Sublease	685/136
						693/414
						697/295
						782/1
			NiSource Energy Ventures, LLC	Columbia Energy Ventures, LLC	Name Change	WVSOS
			CNX Gas Company, LLC	Chesapeake Appalachia, L.L.C.	Partial Assignment	840/180
			Noble Energy, Inc	Statoil USA Onshore Properties Inc.		
			CNX Gas Company, LLC	Chesapeake Appalachia, L.L.C.	Partial Assignment	51/46
			Noble Energy, Inc	Statoil USA Onshore Properties Inc.		
			Chesapeake Appalachia, L.L.C.	SWN Production Company, LLC	Assignment	33/110
			Statoil USA Onshore Properties Inc.	SWN Exchange Titleholder, LLC	Partial Assignment	33/424
			SWN Exchange Titleholder, LLC	SWN Production Company, LLC	Merger	19/624
			Statoil USA Onshore Properties Inc.	Equinor USA Onshore Properties Inc.	Name Change	2/427
			SWN Production Company, LLC	CNX Gas Company LLC	Agreement	1142/499
			Equinor USA Onshore Properties Inc.			
			Equinor USA Onshore Properties Inc.	CNX Gas Company LLC	Assignment	51/190
			SWN Production Company, LLC	CNX Gas Company LLC	Assignment	51/198
Treat ID Tou Mars & Bassal	Title Onicies OLC#	Surface Ourses	Country Lances at	Country Laure ata	Davielle	Da = l- / D====
	Title Opinion QLS #	Surface Owner	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
53 15-12-2	192366000	Mary A. Blake	Margaret M. Yoho and Guy Yoho, her husband; Bernice May Wise, widow; Mary V. Pettit and Russell Pettit, her husban Lloyd S. Hewitt and Eva Hewitt, his wife; William Hewitt and Aretta Hewitt, his wife; Paul Hewitt and Reva Hewitt, his	a; The Manufacturers Light and Heat Company	Not Less than 1/8	342/525
			wife; Ruth Wise and Andrew Wise, her husband; Blanche Hewitt, widow			
				Columbia Gas Transmission Corporation	Morgor	422/204
			The Manufacturers Light and Heat Company	•	Merger Confirmatory Deed	422/204
			Columbia Gas Transmission Corporation Columbia Gas Transmission, LLC	Columbia Gas Transmission, LLC NiSource Energy Ventures, LLC	•	683/459 21/428
			NiSource Energy Ventures, LLC	CNX Gas Company, LLC	Assignment Sublease	685/136
			Nisource chergy ventures, LCC	CNA das company, LLC	Sublease	693/414
						697/295
						782/1
			NiSource Energy Ventures, LLC	Columbia Energy Ventures, LLC	Name Change	WVSOS
			CNX Gas Company, LLC	Chesapeake Appalachia, L.L.C.	Partial Assignment	840/180
			Noble Energy, Inc	Statoil USA Onshore Properties Inc.	i artiai Assignificiit	0-10/100
			CNX Gas Company, LLC	Chesapeake Appalachia, L.L.C.	Partial Assignment	51/46
			Noble Energy, Inc	Statoil USA Onshore Properties Inc.	i di dai Assigninent	31/70
			Chesapeake Appalachia, L.L.C.	SWN Production Company, LLC	Assignment	33/110
					,	,

Statoil USA Onshore Properties Inc.
SWN Exchange Titleholder, LLC
Statoil USA Onshore Properties Inc.
SWN Production Company, LLC
Equinor USA Onshore Properties Inc.
Equinor USA Onshore Properties Inc.
SWN Production Company, LLC

Tract ID 104	Tax Map & Parcel 15-13-Parcel Unknown	Title Opinion QLS # 191804000	Surface Owner West Virginia Dept. of Transportation	Grantor, Lessor, etc The West Virginia Department of Transportation, Division of Highways
Tract ID 105	Tax Map & Parcel p/o 15-10-23 p/o 15-11-4 p/o 15-11-5 p/o 15-11-6 p/o 15-11-6.1 p/o 15-11-6.2	Title Opinion QLS # 191846000 191841000	Surface Owner West Virginia Dept. of Transportation	Grantor, Lessor, etc The West Virginia Department of Transportation, Division of Highways

SWN Exchange Titleholder, LLC SWN Production Company, LLC Equinor USA Onshore Properties Inc. CNX Gas Company LLC	Partial Assignment Merger Name Change Agreement	33/424 19/624 2/427 1142/499
CNX Gas Company LLC CNX Gas Company LLC	Assignment Assignment	51/190 51/198
Grantee, Lessee, etc CNX Gas Company LLC	<u>Royalty</u> Not Less than 1/8	Book/Page 1234/641
Grantee, Lessee, etc CNX Gas Company LLC	<u>Royalty</u> Not Less than 1/8	Book/Page 1234/641

10/24/2025





October 1, 2025

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

RE: MAJ8BHSM (47-051-02543) - *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 MAJ8 Marcellus well is in Marshall County.

CNX would like to use the expedited review process for the MAJ8BHSM modification application and have enclosed a check for \$7,500.00. CNX previously permitted the "MAJ8BHSM" in May 2025.

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

Sincerely,

Erika Whetstone

CK# 2140053934

AMT 7,500.00