WR-35
Rev. 8/23/13

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

API 47 - 051 - 02552-00-00 County MARSHALL District WEBSTER
Quad MAJORSVILLE Pad Name MAJ8 Field/Pool Name
Farm name CNX Gas Company LLC Well Number MAJ8LHSM
Operator (as registered with the OOG) CNX GAS COMPANY LLC
Address 1000 HORIZON VUE DRIVE City CANONSBURG State PA Zip 15317

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4419796.51 Easting 536405.58
Landing Point of Curve Northing 4419590.85 Easting 535688.77
Bottom Hole Northing 4416536.11 Easting 538047.14

Elevation (ft) 1,190' GL Type of Well ■New □ Existing Type of Report □Interim ■Final

Permit Type □ Deviated □ Horizontal ■ Horizontal 6A □ Vertical Depth Type □ Deep ■ Shallow

Type of Operation □ Convert □ Deepen ■ Drill □ Plug Back □ Redrilling □ Rework ■ Stimulate

Well Type □ Brine Disposal □ CBM ■ Gas ■ Oil □ Secondary Recovery □ Solution Mining □ Storage □ Other

Type of Completion ■ Single □ Multiple Fluids Produced ■ Brine ■Gas □ NGL ■ Oil □ Other
Drilled with □ Cable ■ Rotary

Drilling Media Surface hole ■ Air □ Mud □Fresh Water Intermediate hole ■ Air □ Mud □ Fresh Water □ Brine
Production hole □ Air ■ Mud □ Fresh Water □ Brine

Mud Type(s) and Additive(s)
SYNTHETIC BASED FLUID
ADDITIVES: ABS MUL (EMULSIFIER), CALCIUM CHLORIDE, FLR PLUS (GILSONITE), CLAYTONE EM (SUSPENSION AGENT), AES WA II (WETTING AGENT), LIME

Date permit issued 05.15.2025 Date drilling commenced 10.02.2025 (spud) Date drilling ceased 02.13.2026
Date completion activities began Date completion activities ceased
Verbal plugging (Y/N) N Date permission granted N/A Granted by N/A

Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

Freshwater depth(s) ft 55', 340'
Salt water depth(s) ft 1347', 1502'
Coal depth(s) ft 422'-424', 425'-428', 622'-626', 702'-704', 705'-710', 1,107'-1,108', 1,311'-1,312', 1,387'-1,38
Is coal being mined in area (Y/N) N

Open mine(s) (Y/N) depths N
Void(s) encountered (Y/N) depths None Anticipated
Cavern(s) encountered (Y/N) depths N

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APPROVED

Reviewed by:

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API 47- 051 - 02552-00-00 Farm name CNX Gas Company LLC Well number MAJ8LHSM

CASING STRINGS	Hole Size	Casing Size	Depth	New or Used	Grade wt/ft	Basket Depth(s)	Did cement circulate (Y/ N) * Provide details below*
Conductor	28 "	20"	40'	NEW	94lb/ft	N/A	GROUT TO SURFACE
Surface	17.5"	13.375"	1,153'	NEW	J-55 54.5lb/ft	N/A	Y - CEMENT TO SURFACE
Coal							
Intermediate 1	12.25"	9.625"	2,232'	NEW	J-55 36lb/ft	N/A	Y - CEMENT TO SURFACE
Intermediate 2							
Intermediate 3							
Production	8.5"	5.5"	20,474'	NEW	P-110 CY 20lb/ft	N/A	Y - TOC @ 1,053'
Tubing							
Packer type and depth set							

Comment Details ALL DEPTHS ARE REFERENCED GLE = 18'5"

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft^3/sks)	Volume (ft^3)	Cement Top (MD)	WOC (hrs)
Conductor							
Surface	CLASS A	880	15.6	1.20	1,056	Surface	8
Coal							
Intermediate 1	CLASS A	775	15.6	1.18	915	Surface	8
Intermediate 2							
Intermediate 3							
Production	CLASS A	4,483	15.0	1.12	5021	1,053'	8
Tubing							

Drillers TD (ft) 20,527' Loggers TD (ft) 20,527'

Deepest formation penetrated MARCELLUS Plug back to (ft) N/A

Plug back procedure

Kick off depth (ft) 6,384' (MD) 5,678' (TVD)

Check all wireline logs run □ caliper □ density □ deviated/directional □ induction
□ neutron □ resistivity □ gamma ray □ temperature □sonic

Well cored □ Yes ■ No Conventional Sidewall Were cuttings collected ■ Yes □ No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING

SURFACE: Centralize every other joint from shoe to surface; 13 placed

INTERMIEDIATE: Centralize every third joint from shoe to surface; 18 placed

PRODUCTION: Centralize every joint from shoe to TOC; 450 placed

WAS WELL COMPLETED AS SHOT HOLE ■ Yes □ No DETAILS Plug and Perf

WAS WELL COMPLETED OPEN HOLE? □ Yes ■ No DETAILS

WERE TRACERS USED □ Yes ■ No TYPE OF TRACER(S) USED

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PERFORATION RECORD

Stage No.	Perforation date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formation(s)
	SEE	ATTACHMENT	1		

Please insert additional pages as applicable.

STIMULATION INFORMATION PER STAGE

Complete a separate record for each stimulation stage.

Stage No.	Stimulations Date	Ave Pump Rate (BPM)	Ave Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/other (units)
		SEE	ATTACHMENT	2				

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Please insert additional pages as applicable.

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PRODUCING FORMATION(S)	DEPTHS		
MARCELLUS	6,556' TVD	7,601' MD	

Please insert additional pages as applicable.

GAS TEST ☐ Build up ☐ Drawdown ■ Open Flow OIL TEST ■ Flow ☐ Pump

SHUT-IN PRESSURE Surface 1420 psi Bottom Hole psi DURATION OF TEST 24 hrs

OPEN FLOW Gas 984 mcfpd Oil 0 bpd NGL 0 bpd Water 2688 bpd GAS MEASURED BY ☐ Estimated ■ Orifice ☐ Pilot

LITHOLOGY/ FORMATION	TOP DEPTH IN FT NAME TVD	BOTTOM DEPTH IN FT TVD	TOP DEPTH IN FT MD	BOTTOM DEPTH IN FT MD	DESCRIBE ROCK TYPE AND RECORD QUANTITY AND TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H_2S, ETC)
	0		0		
					(SEE ATTACHED FORMATION LOG)

Please insert additional pages as applicable.

Drilling Contractor PRECISION DRILLING
Address 125 TECHNOLOGY DRIVE City CANONSBURG State PA Zip 15317

Logging Company SCIENTIFIC DRILLING
Address 124 VISTA DRIVE City CHARLEROI State PA Zip 15022

Cementing Company NexTier
Address 8300 ROUTE 119 NORTH City BLACKLICK State PA Zip 15716

Stimulating Company EVOLUTION WELL SERVICES
Address 1780 HUGHES LANDING BLVD., SUITE 125 City THE WOODLANDS State TX Zip 77380

Please insert additional pages as applicable.

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Completed by MIKE HONCE Telephone 304-406-8909
Signature Mike Honce Title Superintendent Completions Date 10.06.2026

Submittal of Hydraulic Fracturing Chemical Disclosure Information Attach copy of FRACFOCUS Registry

10/23/2026

ATTACHMENT 1: MAJ8LHSM 47-051-02552

Perforations

Well Name	Perforation Stage Number	Date	Top Depth	Bottom Depth	Perfs Open	Reservoir Zone
MAJ8LHSM	1	6/30/2026 18:28	20,387.0	20,438.7	16	Marcellus Shale
MAJ8LHSM	2	6/30/2026 21:35	20,122.5	20,332.6	48	Marcellus Shale
MAJ8LHSM	3	7/1/2026 11:21	19,883.5	20,093.6	48	Marcellus Shale
MAJ8LHSM	4	7/1/2026 17:32	19,644.5	19,854.6	48	Marcellus Shale
MAJ8LHSM	5	7/1/2026 23:08	19,405.5	19,615.6	48	Marcellus Shale
MAJ8LHSM	6	7/2/2026 7:43	19,166.5	19,376.6	48	Marcellus Shale
MAJ8LHSM	7	7/2/2026 18:26	18,927.5	19,137.6	48	Marcellus Shale
MAJ8LHSM	8	7/3/2026 0:20	18,688.5	18,898.6	48	Marcellus Shale
MAJ8LHSM	9	7/3/2026 7:28	18,449.5	18,659.6	48	Marcellus Shale
MAJ8LHSM	10	7/3/2026 15:40	18,210.5	18,420.6	48	Marcellus Shale
MAJ8LHSM	11	7/3/2026 22:31	17,971.5	18,181.6	48	Marcellus Shale
MAJ8LHSM	12	7/4/2026 4:56	17,732.5	17,942.6	48	Marcellus Shale
MAJ8LHSM	13	7/4/2026 14:08	17,493.5	17,703.6	48	Marcellus Shale
MAJ8LHSM	14	7/4/2026 23:33	17,254.5	17,464.6	48	Marcellus Shale
MAJ8LHSM	15	7/5/2026 5:52	17,015.5	17,225.6	48	Marcellus Shale
MAJ8LHSM	16	7/5/2026 12:27	16,776.5	16,986.6	48	Marcellus Shale
MAJ8LHSM	17	7/5/2026 19:14	16,537.5	16,747.6	48	Marcellus Shale
MAJ8LHSM	18	7/6/2026 1:25	16,298.5	16,508.6	48	Marcellus Shale
MAJ8LHSM	19	7/6/2026 10:42	16,059.5	16,269.6	48	Marcellus Shale
MAJ8LHSM	20	7/6/2026 19:08	15,820.5	16,030.6	48	Marcellus Shale
MAJ8LHSM	21	7/7/2026 0:54	15,581.5	15,791.6	48	Marcellus Shale
MAJ8LHSM	22	7/7/2026 9:10	15,342.5	15,552.6	48	Marcellus Shale
MAJ8LHSM	23	7/7/2026 15:09	15,103.5	15,313.6	48	Marcellus Shale
MAJ8LHSM	24	7/7/2026 20:54	14,864.5	15,074.6	48	Marcellus Shale
MAJ8LHSM	25	7/8/2026 2:00	14,624.5	14,835.5	48	Marcellus Shale
MAJ8LHSM	26	7/8/2026 9:56	14,384.5	14,595.5	48	Marcellus Shale
MAJ8LHSM	27	7/8/2026 13:58	14,144.5	14,355.5	48	Marcellus Shale
MAJ8LHSM	28	7/8/2026 19:35	13,904.5	14,115.5	48	Marcellus Shale
MAJ8LHSM	29	7/9/2026 1:49	13,664.5	13,875.5	48	Marcellus Shale
MAJ8LHSM	30	7/9/2026 9:00	13,424.5	13,635.5	48	Marcellus Shale
MAJ8LHSM	31	7/9/2026 19:00	13,184.5	13,395.5	48	Marcellus Shale
MAJ8LHSM	32	7/10/2026 3:22	12,944.5	13,155.5	48	Marcellus Shale
MAJ8LHSM	33	7/10/2026 10:33	12,704.5	12,915.5	48	Marcellus Shale
MAJ8LHSM	34	7/10/2026 22:30	12,464.5	12,675.5	48	Marcellus Shale
MAJ8LHSM	35	7/11/2026 5:34	12,224.5	12,435.5	48	Marcellus Shale
MAJ8LHSM	36	7/11/2026 10:43	11,984.5	12,195.5	48	Marcellus Shale
MAJ8LHSM	37	7/11/2026 16:02	11,744.5	11,955.5	48	Marcellus Shale
MAJ8LHSM	38	7/12/2026 0:52	11,504.5	11,715.5	48	Marcellus Shale
MAJ8LHSM	39	7/12/2026 7:31	11,264.5	11,475.5	48	Marcellus Shale

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ATTACHMENT 1: MAJ8LHSM 47-051-02552

Perforations

Well Name	Perforation Stage Number	Date	Top Depth	Bottom Depth	Perfs Open	Reservoir Zone
MAJ8LHSM	40	7/12/2026 15:27	11,024.5	11,235.5	48	Marcellus Shale
MAJ8LHSM	41	7/12/2026 20:42	10,784.5	10,995.5	48	Marcellus Shale
MAJ8LHSM	42	7/13/2026 2:00	10,544.5	10,755.5	48	Marcellus Shale
MAJ8LHSM	43	7/13/2026 7:20	10,304.5	10,515.5	48	Marcellus Shale
MAJ8LHSM	44	7/13/2026 18:11	10,064.5	10,275.5	48	Marcellus Shale
MAJ8LHSM	45	7/14/2026 2:20	9,824.5	10,035.5	48	Marcellus Shale
MAJ8LHSM	46	7/14/2026 5:35	9,584.5	9,795.5	48	Marcellus Shale
MAJ8LHSM	47	7/14/2026 8:40	9,344.5	9,555.5	48	Marcellus Shale
MAJ8LHSM	48	7/14/2026 12:56	9,104.5	9,315.5	48	Marcellus Shale
MAJ8LHSM	49	7/14/2026 17:05	8,864.5	9,075.5	48	Marcellus Shale
MAJ8LHSM	50	7/14/2026 21:15	8,624.5	8,835.5	48	Marcellus Shale
MAJ8LHSM	51	7/15/2026 1:39	8,384.5	8,595.5	48	Marcellus Shale
MAJ8LHSM	52	7/15/2026 5:40	8,144.5	8,355.5	48	Marcellus Shale
MAJ8LHSM	53	7/15/2026 9:45	7,904.5	8,115.5	48	Marcellus Shale
MAJ8LHSM	54	7/15/2026 13:24	7,664.5	7,875.5	48	Marcellus Shale

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ATTACHMENT 2: MAJ8LHSM 47-051-02552

Stim/Frac Proppant

Well Name	Stage #	Start Date	Treat Pressure Avg	Treat Pressure Max	Slurry Rate Avg	Instant. Shut-in Pressure	Type	Sand Size
MAJ8LHSM	1	6/30/2026 18:28	9,438.0	9,782.0	90	4,520.0	sand	100m
MAJ8LHSM	2	7/1/2026 3:38	9,656.2	10,342.8	93	4,411.0	Sand	100m
MAJ8LHSM	3	7/1/2026 12:47	9,294.0	9,790.0	91	4,536.0	sand	100m
MAJ8LHSM	4	7/1/2026 19:05	9,418.0	10,229.0	94	4,886.0	sand	100m
MAJ8LHSM	5	7/2/2026 4:27	9,638.0	10,252.1	93	4,691.0	sand	100m
MAJ8LHSM	6	7/2/2026 8:25	9,649.0	10,252.0	93	4,803.0	sand	100m
MAJ8LHSM	7	7/2/2026 19:08	9,771.0	10,275.0	94	5,009.0	sand	100m
MAJ8LHSM	8	7/3/2026 1:02	9,794.0	10,393.0	94	4,906.0	sand	100m
MAJ8LHSM	9	7/3/2026 8:34	9,806.0	10,385.0	94	4,630.0	sand	100m
MAJ8LHSM	10	7/3/2026 16:18	9,769.0	10,238.0	94	5,050.0	sand	100m
MAJ8LHSM	11	7/3/2026 23:55	9,565.0	10,320.0	94	5,090.0	sand	100m
MAJ8LHSM	12	7/4/2026 6:03	9,750.0	10,302.7	94	4,675.0	sand	100m
MAJ8LHSM	13	7/4/2026 19:39	9,738.0	10,316.0	93	4,806.0	sand	100m
MAJ8LHSM	14	7/5/2026 2:40	9,823.1	10,344.9	94	5,124.0	sand	100m
MAJ8LHSM	15	7/5/2026 9:07	9,882.0	10,400.0	94	4,723.0	sand	100m
MAJ8LHSM	16	7/5/2026 15:51	9,830.0	10,294.0	94	5,154.0	sand	100m
MAJ8LHSM	17	7/5/2026 23:03	9,854.2	10,380.6	94	4,745.0	sand	100m
MAJ8LHSM	18	7/6/2026 7:03	9,825.0	10,391.0	94	4,785.0	sand	100m
MAJ8LHSM	19	7/6/2026 15:10	9,620.0	10,360.0	93	4,872.0	sand	100m
MAJ8LHSM	20	7/6/2026 22:31	9,493.8	10,336.2	93	4,855.0	sand	100m
MAJ8LHSM	21	7/7/2026 5:51	9,466.0	10,170.4	94	5,095.0	sand	100m
MAJ8LHSM	22	7/7/2026 12:35	9,441.0	10,121.5	94	5,330.0	sand	100m
MAJ8LHSM	23	7/7/2026 18:30	9,105.0	10,229.0	93	5,023.0	sand	100m
MAJ8LHSM	24	7/7/2026 23:38	9,119.0	10,020.0	94	5,149.0	Sand	100m
MAJ8LHSM	25	7/8/2026 5:38	8,847.3	9,551.1	94	5,181.0	sand	100m
MAJ8LHSM	26	7/8/2026 10:49	8,794.1	9,242.5	94	5,095.0	sand	100m
MAJ8LHSM	27	7/8/2026 15:48	8,888.0	9,601.8	94	4,905.0	Sand	100m
MAJ8LHSM	28	7/8/2026 23:38	9,152.0	10,332.0	94	4,966.0	Sand	100m
MAJ8LHSM	29	7/9/2026 6:44	8,865.3	9,988.4	95	5,011.0	sand	100m
MAJ8LHSM	30	7/9/2026 14:49	8,724.2	10,009.2	95	5,017.0	Sand	100m
MAJ8LHSM	31	7/9/2026 22:17	8,938.0	10,327.4	94	4,743.0	Sand	100m
MAJ8LHSM	32	7/10/2026 4:27	8,958.7	10,336.9	95	4,733.0	sand	100m
MAJ8LHSM	33	7/10/2026 20:04	8,660.1	10,088.7	94	4,489.0	Sand	100m
MAJ8LHSM	35	7/11/2026 8:09	8,443.0	8,723.9	95	4,577.0	sand	100m
MAJ8LHSM	36	7/11/2026 13:20	8,325.4	9,979.4	95	4,603.0	sand	100m
MAJ8LHSM	34	7/11/2026 3:19	8,607.9	10,341.1	95	4,412.0	sand	100m
MAJ8LHSM	37	7/11/2026 22:36	9,002.0	10,235.0	94	4,634.0	Sand	100m
MAJ8LHSM	38	7/12/2026 4:56	8,235.4	9,919.4	94	4,489.0	sand	100m
MAJ8LHSM	39	7/12/2026 13:00	8,199.0	9,940.0	95	4,880.0	sand	100m
MAJ8LHSM	40	7/12/2026 18:29	8,257.2	10,198.4	95	4,419.0	Sand	100m
MAJ8LHSM	41	7/12/2026 23:58	7,983.0	10,106.0	95	4,684.0	Sand	100m
MAJ8LHSM	42	7/13/2026 5:24	7,841.0	9,404.8	95	4,708.0	sand	100m
MAJ8LHSM	43	7/13/2026 15:07	7,961.0	9,962.8	95	4,897.0	Sand	100m
MAJ8LHSM	44	7/13/2026 22:10	7,695.0	10,022.1	95	4,867.0	Sand	100m
MAJ8LHSM	45	7/14/2026 2:57	7,761.0	9,294.0	95	4,695.0	sand	100m

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Stim/Frac Proppant

Well Name	Stage #	Start Date	Treat Pressure Avg	Treat Pressure Max	Slurry Rate Avg	Instant. Shut-in Pressure	Type	Sand Size
MAJ8LHSM	46	7/14/2026 6:45	7,653.9	9,549.8	95	4,737.0	sand	100m
MAJ8LHSM	47	7/14/2026 9:57	7,739.0	9,378.0	95	4,609.0	sand	100m
MAJ8LHSM	48	7/14/2026 14:53	7,218.0	9,041.0	87	4,718.0	Sand	100m
MAJ8LHSM	49	7/14/2026 18:56	7,023.0	9,598.0	85	4,624.0	Sand	100m
MAJ8LHSM	50	7/14/2026 22:25	7,045.0	8,886.2	85	4,607.0	Sand	100m
MAJ8LHSM	51	7/15/2026 3:22	6,983.0	9,361.4	85	4,488.0	sand	100m
MAJ8LHSM	52	7/15/2026 7:42	6,881.0	7,985.0	85	4,681.0	sand	100m
MAJ8LHSM	53	7/15/2026 11:15	6,916.6	8,848.0	85	4,775.0	sand	100m
MAJ8LHSM	54	7/15/2026 15:56	6,809.1	8,940.2	85	4,642.0	Sand	100m

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API: 47-051-02552

CNX RESOURCES LLC

WELL NAME: MAJ8LHSM

All depths are referenced to KB

LITHOLOGIES

LITHOLOGY / FORMATION NAME	TOP DEPTH IN FT TVD	BOTTOM DEPTH IN FT TVD	TOP DEPTH IN FT MD	BOTTOM DEPTH IN FT MD	DESCRIBE ROCK TYPE AND RECORD QUANTITY AND TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H2S, ETC)
Soil	0	48	0	48	Soil and Shale
un-named red shale siltstone and sand	48	422	48	422	Sand & Shale
Waynesburg 2 Coal Seam	422	424	422	424	Coal
Un-named shale and sand	424	425	424	425	Sand & Shale
Waynesburg 1 Coal Seam	425	428	425	428	Coal
Un-named shale and sand	428	622	428	622	Sand & Shale
Sewickley (Mapletown) Coal Seam	622	626	622	626	Coal
Un-named shale and sand	626	702	626	702	Sand & Shale
Roof Coal Zone	702	704	702	704	Coal
Un-named shale and sand	704	705	704	705	Sand & Shale
Pittsburgh Coal Seam	705	710	705	710	Coal
Un-named shale and sand	710	755	710	755	Sand & Shale
Interbedded Red Rock and Shale	755	1107	755	1107	Oxidized Shale
Mahoning Coal Seam	1107	1108	1107	1108	Coal
Un-named shale and sand	1108	1302	1108	1302	Sand & Shale
Gas Sand	1302	1309	1302	1309	Sandstone
Middle Kittanning Coal Seam	1311	1312	1311	1312	Coal
Un-named shale and sand	1312	1347	1312	1347	Sand & Shale
1st Salt Sand	1347	1387	1347	1387	Sandstone
Lower Kittanning Coal Seam	1387	1388	1387	1388	Coal
Un-named shale and sand	1388	1459	1388	1459	Sand & Shale
Clarion Coal Seam	1459	1461	1459	1461	Coal
Un-named shale and sand	1461	1524	1461	1524	Sand & Shale
2nd Salt Sand	1524	1614	1524	1614	Sandstone
3rd Salt Sand (Maxton)	1614	1702	1614	1702	Sandstone
Big Lime	1702	1777	1702	1777	Limestone
Big Injun	1777	2020	1777	2020	Sandstone
Un-named shale and sand	2020	2152	2020	2152	Sand & Shale
Gantz Sand	2152	2158	2152	2158	Sandstone
Un-named shale and sand	2158	2294	2158	2305	Sand & Shale
50 Foot Sand	2294	2340	2305	2352	Sandstone
Un-named shale and sand	2340	2368	2352	2380	Sand & Shale
30 Foot Sand	2368	2396	2380	2409	Sandstone

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WV Department of
Environmental Protection

API: 47-051-02552

CNX RESOURCES LLC

WELL NAME: MAJ8LHSM

All depths are referenced to KB

LITHOLOGIES

LITHOLOGY / FORMATION NAME	TOP DEPTH IN FT TVD	BOTTOM DEPTH IN FT TVD	TOP DEPTH IN FT MD	BOTTOM DEPTH IN FT MD	DESCRIBE ROCK TYPE AND RECORD QUANTITY AND TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H2S, ETC)
Un-named shale and sand	2396	2580	2409	2597	Sand & Shale
Nineveh Sand	2580	2585	2597	2602	Sandstone
Un-named shale and sand	2585	2688	2602	2709	Sand & Shale
Gordon Stray Sand	2688	2698	2709	2719	Sandstone
Un-named shale and sand	2698	2731	2719	2754	Sand & Shale
Fourth Sand	2731	2756	2754	2780	Sandstone
Un-named shale and sand	2756	2844	2780	2873	Sand & Shale
Fifth Sand	2844	2879	2873	2910	Sandstone
Un-named shale and sand	2879	3258	2910	3324	Sand & Shale
Elizabeth Sand	3258	3310	3324	3384	Sandstone
Un-named shale and sand	3310	4456	3384	4820	Sand & Shale
Bradford	4456	4488	4820	4860	Sandstone
Un-named shale and sand	4488	4751	4860	5195	Grey Shale
1st Elk	4751	4844	5195	5313	Sandstone
Un-named shale and sand	4844	4974	5313	5479	Grey Shale
2nd Elk	4974	5027	5479	5547	Sandstone
Un-named shale and sand	5027	5826	5547	6563	Grey Shale
Rhinestreet	5826	6192	6563	6998	Siltstone
Cashaqua	6192	6318	6998	7155	Grey Shale
Middlesex	6318	6374	7155	7233	Black Shale

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Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	06/30/2026
Job End Date:	07/15/2026
State:	West Virginia
County:	Marshall
API Number:	47-051-02552-00-00
Operator Name:	CNX Gas Company LLC
Well Name and Number:	MAJ8LHSM
Latitude:	39.927541
Longitude:	-80.573983
Datum:	NAD83
Federal Well:	NO
Indian Well:	NO
True Vertical Depth:	7619
Total Base Water Volume (gal)*:	18742080
Total Base Non Water Volume:	0

FracFocus Chemical Disclosure Registry

Water Source	Percent

Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
ACI-150	PVS-Nolwood Chemicals	Acid corrosion inhibitor					
Clearal 270a	Chemstream	Biocide					
EZ-A 431	Chemstream	Inhibitor in HCL					
HCL Acid (28%)	CHEMSTREAM	Acid					
ProSTREAM SCII-70	Chemstream	Processing aid for industrial application					
Sand	US Silica	Proppant					
StimSTREAM FR 9800	Chemstream	Friction Reducer					
Water	CNX	Carrier/Base Fluid					
Items above are Trade Names. Items below are the individual ingredients.							
			Water	7732-18-5	100.00000	83.55330	None

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			Crystalline Silica in the form of Quartz	14808-60-7	99.90000	16.35278	None
			Acrylamide-Chloride Salt of Trimethylammonio-Ethyl Acrylate Copolymer	69418-26-4	40.00000	0.02054	None
			Alkanes, C12-26-Branched and Linear	90622-53-0	40.00000	0.02054	None
			Glutaraldehyde	111-30-8	30.00000	0.01027	None
			Quaternary Ammonium Compounds, Benzyl-C12-C16-alkyldimethyl, Chlorides	68424-85-1	10.00000	0.00407	None
			Didecyldimethylammonium Chloride	7173-51-5	10.00000	0.00343	None
			Hydrogen chloride	7647-01-0	28.00000	0.00338	None
			Ethoxylated Alcohols (C12-16)	68551-12-2	5.00000	0.00257	None
			AA/AMPS Copolymer	40623-75-4	7.50000	0.00161	None
			Tetrakis (hydroxymethyl)phosphonium chloride	124-64-1	7.50000	0.00161	None
			Polyoxyethylene Coconut Amine Des Quat	68071-91-0	7.50000	0.00161	None
			Ethanol	64-17-5	0.30000	0.00006	None
			Methyl alcohol	67-56-1	70.00000	0.00003	None
			Formaldehyde	7173-51-5	0.10000	0.00002	None
			Ethylene glycol	107-21-1	20.00000	0.00001	None
			Methanol	67-56-1	12.50000	0.00001	None
			prop-2yn-1-ol	107-19-7	10.00000	0.00001	None
			propan-2-ol	67-63-0	10.00000	0.00001	None
			N,N-Dimethylformamide	68-12-2	10.00000	0.00000	None
			acetic acid	64-19-7	5.00000	0.00000	None
			Cinnamaldehyde	104-55-2	5.00000	0.00000	None
			2-Butoxyethanol	111-76-2	5.00000	0.00000	None
			Tar Bases, quinoline derivs, benzyl chloride-quat	72480-70-7	5.00000	0.00000	None
			Poly(oxy-1,2-ethanediyl), .alpha.-(4-nonylphenyl)-.omega.-hydroxy-, branched	127087-87-0	5.00000	0.00000	None

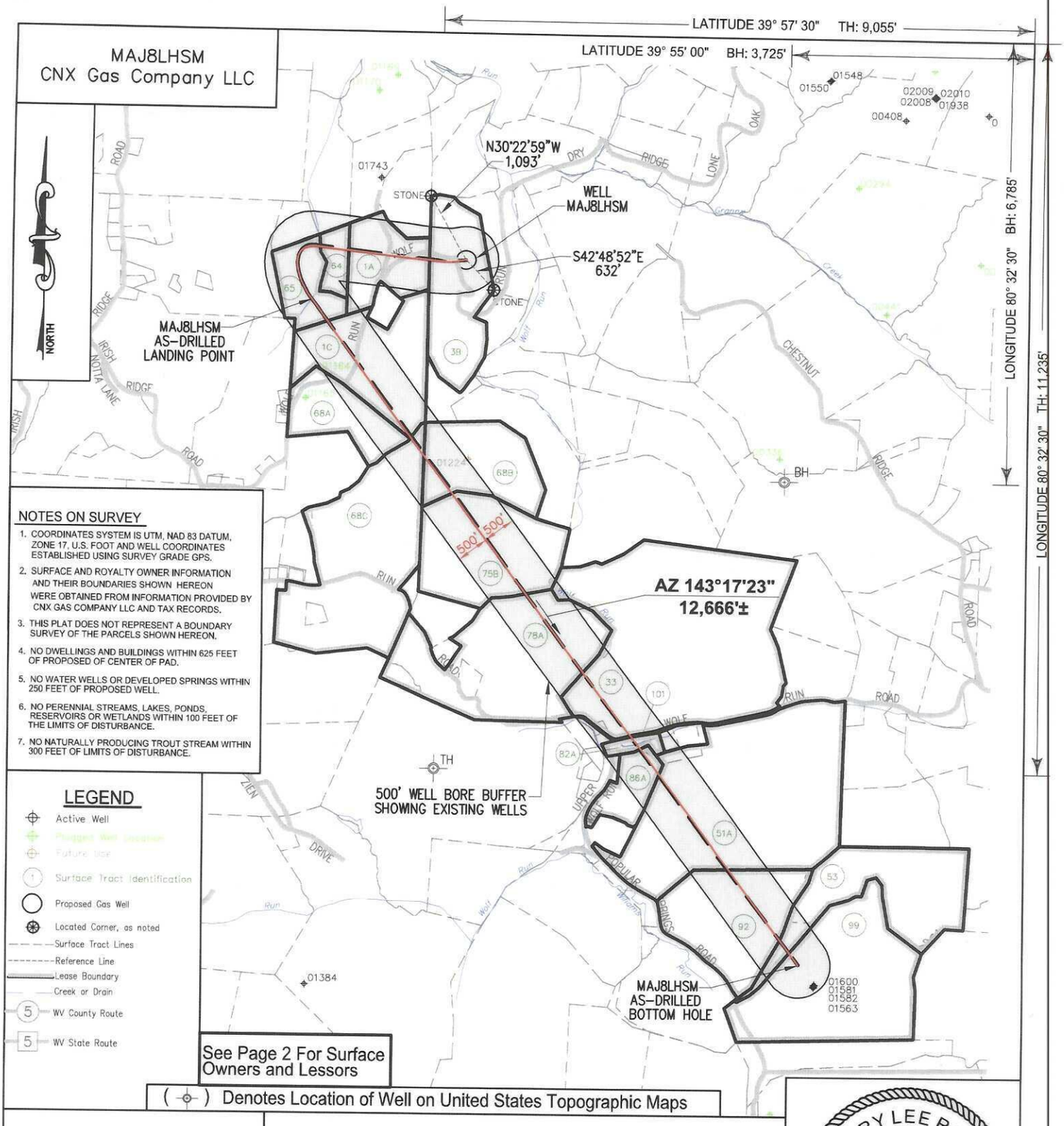
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* Total Water Volume sources may include various types of water including fresh water, produced water, and recycled water
** Information is based on the maximum potential for concentration and thus the total may be over 100%

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided. Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

10/23/2026

MAJ8LHSM
CNX Gas Company LLC



NOTES ON SURVEY

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

LEGEND

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

See Page 2 For Surface Owners and Lessors

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

KEYSTONE CONSULTANTS, LLC

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 LICENSED No. 2394 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

SEAL

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

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

DATE: MARCH 25 20 26
OPERATORS WELL NO:
API WELL NO
47 - 051 - 02552
STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL
(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW
LOCATION ELEVATION: 1190.7' WATERSHED: Upper Wheeling Creek QUADRANGLE: Majorsville
DISTRICT: Webster COUNTY: Marshall
SURFACE OWNER: John S. Kutis and Sylvia M. Kutis, Trustees of the John and Sylvia Kutis 20202 Irrevocable Trust dated March 12, 2020 ACREAGE: 53.20 ±
ROYALTY OWNER: John and Sylvia Kutis 2020 Irrevocable Trust, dated 03/12/2020 LEASE NO: 192678000 ACREAGE: 53.20 ±
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: 6,632'

10/23/2026

WELL OPERATOR: CNX Gas Company LLC
ADDRESS: 1000 Horizon Vue Drive
Canonsburg, PA 15317

DESIGNATED AGENT: Anthony Kendziora
ADDRESS: 111 Avondale Road
Fairmont, WV 26554

AS-DRILLED

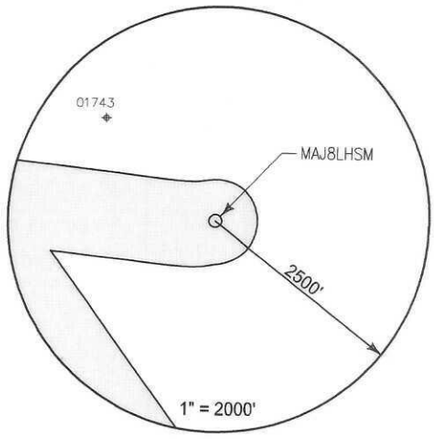
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CNX Gas Company LLC

PAGE 2 OF 4

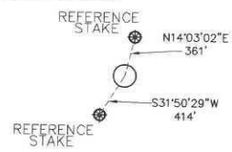
TRACT ID	SURFACE OWNER	LESSOR	PIN
1A	Russel W. Strope, et al	Russell W. Strope	15-6-19
		Craig D. Strope	
		Donna J. Strope	
		Great Lakes Energy Partners, L.L.C.	
		Range Resources –Appalachia, LLC	
		Chesapeake Appalachia, L.L.C.	
		Chesapeake Appalachia, L.L.C.	
		Statoil USA Onshore Properties Inc.	
		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	SURFACE OWNER	LESSOR	PIN
1C	Russel W. Strope, et al	Russell W. Strope	15-9-15
		Craig D. Strope	
		Donna J. Strope	
		Great Lakes Energy Partners, L.L.C.	
		Range Resources –Appalachia, LLC	
		Chesapeake Appalachia, L.L.C.	
		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	SURFACE OWNER	LESSOR	PIN
3B	John S. & Sylvia M. Kutis Irrevocable Trust	John S. Kutis and Sylvia M. Kutis, a/k/a Slyvia M. Kutis, h/w	15-10-1
		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	



Well References



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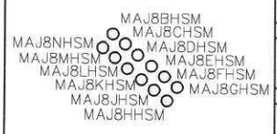
1" = 1500'

SURFACE HOLE LOCATION (SHL)
UTM 17 NAD 83
N: 4419796.51
E: 536405.58
NAD 83, WV NORTH
N: 521741.267
E: 1667320.431
LAT/LON DATUM NAD 83
LAT: 39°55'38.973"
LON: 80°34'26.238"

LANDING POINT
UTM 17 NAD 83
N: 4419590.85
E: 535688.77
NAD 83, WV NORTH
N: 521105.748
E: 1664956.946
LAT/LON DATUM NAD 83
LAT: 39°55'32.412"
LON: 80°34'56.476"

BOTTOM HOLE LOCATION (BHL)
UTM 17 NAD 83
N: 4416536.11
E: 538047.14
NAD 83, WV NORTH
N: 510952.228
E: 1672528.199
LAT/LON DATUM NAD 83
LAT: 39°53'52.962"
LON: 80°33'17.765"

MAJ8 WELL PAD



KEYSTONE CONSULTANTS, LLC

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
LICENSED
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PROFESSIONAL SURVEYOR
SEAL

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ROYALTY OWNER: John and Sylvia Kutis 2020 Irrevocable Trust, dated 03/12/2020 LEASE NO: 192678000 ACREAGE: 53.20 ±
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: 6,632'

10/23/2026

WELL OPERATOR: CNX Gas Company LLC
ADDRESS: 1000 Horizon Vue Drive
Canonsburg, PA 15317

DESIGNATED AGENT: Anthony Kendziora
ADDRESS: 111 Avondale Road
Fairmont, WV 26554

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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	

TRACT ID	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
53	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**	15-12-2
		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, 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	
		SWN Production Company, LLC	
		Expand Appalachia LLC	

TRACT ID	SURFACE OWNER	LESSOR	PIN
64	Craig D. Strope	**Donna J. Strope**	p/o 15-9-14
		Great Lakes Energy Partners, L.L.C.	
		Range Resources –Appalachia, LLC	
		Chesapeake Appalachia, L.L.C.	
		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	

10/23/2026

TRACT ID	SURFACE OWNER	LESSOR	PIN
65	Ronald Lee Yoho	Terry Schaub, a widow	p/o 15-9-13
		Chesapeake Appalachia, L.L.C.	
		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	
		Ronald Lee Yoho and Rebecca A. Yoho, husband and wife	
		TH Exploration, LLC	
		EQT TGHL Exploration LLC	
		EQT TGHL Exploration LLC	
TRACT ID	SURFACE OWNER	LESSOR	PIN
68A	Barbara J. Neehouse	Barbara J. Neehouse a/k/a Barbara Jean Neehouse	15-9-15.1
TRACT ID	SURFACE OWNER	LESSOR	PIN
68B	Barbara J. Neehouse	Barbara J. Neehouse a/k/a Barbara Jean Neehouse	15-10-5
TRACT ID	SURFACE OWNER	LESSOR	PIN
68C	Barbara J. Neehouse	Barbara J. Neehouse a/k/a Barbara Jean Neehouse	15-9-25
TRACT ID	SURFACE OWNER	LESSOR	PIN
75B	Terry M. Gilligan, et al	Terry M. Gilligan and Patricia N. Gilligan f/k/a Patricia N Dofka, as joint tenants with right of survivorship	15-10-6
TRACT ID	SURFACE OWNER	LESSOR	PIN
78A	James R. Wise, et ux	Stone Hill Minerals Holdings, LLC	15-10-8
		EQT Production Company	
TRACT ID	SURFACE OWNER	LESSOR	PIN
82A	Rhonda Sue Kisner, et al	Bounty Minerals, LLC	p/o 15-10-11
		Antero Resources Corporation	
TRACT ID	SURFACE OWNER	LESSOR	PIN
86A	Wolf Run Baptist Chruch	Resource Minerals Headwater I, LP	p/o 15-13-18
		SWN Production Company, LLC	
		Expand Appalachia LLC	
TRACT ID	SURFACE OWNER	LESSOR	PIN
92	Pamela Whipkey	Jerald Whipkey and Pamela Whipkey, his wife	15-13-22
		TriEnergy Holdings, LLC	
		NPAR, LLC	
		Chief Exploration & Development LLC Radler 2000 Limited Partnership	
		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.	
		SWN Production Company, LLC	
		Expand Appalachia LLC	
TRACT ID	SURFACE OWNER	LESSOR	PIN
99	Michael A. Dunn, et ux	Michael A. Dunn and Kandy R. Dunn, husband and wife	15-12-3 15-12-3.1
		Great Lakes Energy Partners, L.L.C.	
		Range Resources - Appalachia, LLC	
		Chesapeake Appalachia, LLC	
		Chesapeake Appalachia, L.L.C.	
		Statoil USA Onshore Properties Inc.	
		SWN Exchange Titleholder LLC	
		SWN Production Company, LLC	
		Expand Appalachia LLC	
TRACT ID	SURFACE OWNER	LESSOR	PIN
101	West Virginia Dept. of Transportation	The West Virginia Department of Transportation, Division of Highways	p/o 15-10-12

10/23/2026