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

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JUN 15 2026
WV Department of
Environmental Protection

API 47 - 095 - 02946 County Tyler District Lincoln

Quad Paden City 7.5' Pad Name Shinn Field/Pool Name -----

Farm name Antero Resources Corporation Well Number Burke Unit 1H

Operator (as registered with the OOG) Antero Resources Corporation

Address 1615 Wynkoop Street City Denver State CO Zip 80202

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey

Top hole	Northing 4378250.723m	Easting 504443.853m
Landing Point of Curve	Northing 4378407.14m	Easting 504447.56m
Bottom Hole	Northing 4382018.883m	Easting 503231.239m

Elevation (ft) 1036' 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)

Air - Foam & 4% KCL

Mud - Polymer

Date permit issued 9/11/2025 Date drilling commenced 10/11/2025 Date drilling ceased 11/25/2025

Date completion activities began 1/10/2026 Date completion activities ceased 2/26/2026

Verbal plugging (Y/N) N/A 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 328' Open mine(s) (Y/N) depths No

Salt water depth(s) ft 1440' Void(s) encountered (Y/N) depths No

Coal depth(s) ft N/A Cavern(s) encountered (Y/N) depths No

Is coal being mined in area (Y/N) No

Reviewed

Reviewed by:

09/25/2026

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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"	130'	New	94#, J-55	N/A	Y
Surface	17-1/2"	13-3/8"	463'	New	54.5#, J-55	N/A	Y
Coal							
Intermediate 1	12-1/4"	9-5/8"	3094'	New	36#, J-55	N/A	Y
Intermediate 2							
Intermediate 3							
Production	8-3/4"/8-1/2"	5-1/2"	19161'	New	23#, P-110	N/A	Y
Tubing		2-3/8"	6202'		4.7#, P-110		
Packer type and depth set		N/A					

Comment Details

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	Class A	196 sx	15.6	1.18	231	0'	8 Hrs.
Surface	Class A	392 sx	15.6	1.19	463	0'	8 Hrs.
Coal							
Intermediate 1	Class A	1055 sx	15.6	1.18	1245	0'	8 Hrs.
Intermediate 2							
Intermediate 3							
Production	Class G	3284 sx (Tail)	13.5 (Spacer), 15.2(Tail)	1.26 (Tail)	4138	~500' into Intermediate Casing	8 Hrs.
Tubing							

Drillers TD (ft) 19,161' MD, 6,101' TVD (BHL), 6,195' TVD (Deepest Point Drilled) Loggers TD (ft) 19,141' MD

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

Plug back procedure N/A

Kick off depth (ft) 5,400'

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

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

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING

Conductor - 0

Surface - 1 above guide shoe, 1 above insert float, 1 every 4th joint to surface

Intermediate - 1 above float joint, 1 above float collar, 1 every 4th joint to surface

Production - 1 above float joint, 1 below float collar, 1 every 3rd joint to top of cement

WAS WELL COMPLETED AS SHOT HOLE ☐ Yes ■ No DETAILS

WAS WELL COMPLETED OPEN HOLE? ☐ Yes ■ No DETAILS

WERE TRACERS USED ☐ Yes ■ No TYPE OF TRACER(S) USED N/A

09/25/2026

API 47- 095 - 02946 Farm name Antero Resources Corporation Well number Burke Unit 1H

PERFORATION RECORD

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

***PLEASE SEE ATTACHED EXHIBIT 1**

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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)

***PLEASE SEE ATTACHED EXHIBIT 2**

Please insert additional pages as applicable.

09/25/2026

WR-35
Rev. 8/23/13

API 47- 095 - 02946 Farm name Antero Resources Corporation Well number Burke Unit 1H

PRODUCING FORMATION(S)	DEPTHS			
Marcellus	6,154' (TOP)	TVD	6,383' (TOP)	MD

Please insert additional pages as applicable.

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

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

OPEN FLOW Gas 11,378.21 mcfpd Oil 393.69 bpd NGL --- bpd Water 1,469.36 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)
***PLEASE SEE ATTACHED EXHIBIT 3**					

Please insert additional pages as applicable.

Drilling Contractor H & P Drilling
Address 222 N Detroit Ave. City Tulsa State OK Zip 74120

Logging Company Nine Energy Services
Address 6500 West Fwy City Fort Worth State TX Zip 76116

Cementing Company SLB
Address 5599 San Felipe St. City Houston State TX Zip 77056

Stimulating Company NexTier
Address 1650 Hackers Creek Rd City Jane Lew State WV Zip 26378

Please insert additional pages as applicable.

Completed by Stefan Gaspar Telephone 303-357-6959
Signature _____ Title Permitting Agent Date 6/12/2026

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

09/25/2026

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Exhibit 1

Stage No.	Perforation Date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formations
1	1/10/2026	19115.4	19100.6	36	Marcellus
2	1/10/2026	19038	18896	36	Marcellus
3	1/11/2026	18860.35556	18694.4667	36	Marcellus
4	1/11/2026	18658.88889	18493	36	Marcellus
5	1/12/2026	18457.42222	18291.5333	36	Marcellus
6	1/12/2026	18255.95556	18090.0667	36	Marcellus
7	1/13/2026	18054.48889	17888.6	36	Marcellus
8	1/13/2026	17853.02222	17687.1333	36	Marcellus
9	1/14/2026	17651.55556	17485.6667	36	Marcellus
10	1/14/2026	17450.08889	17284.2	36	Marcellus
11	1/15/2026	17248.62222	17082.7333	36	Marcellus
12	1/15/2026	17047.15556	16881.2667	36	Marcellus
13	1/16/2026	16845.68889	16679.8	36	Marcellus
14	1/16/2026	16644.22222	16478.3333	36	Marcellus
15	1/17/2026	16442.75556	16276.8667	36	Marcellus
16	1/18/2026	16241.28889	16075.4	36	Marcellus
17	1/19/2026	16039.82222	15873.9333	36	Marcellus
18	1/19/2026	15838.35556	15672.4667	36	Marcellus
19	1/20/2026	15636.88889	15471	36	Marcellus
20	1/21/2026	15435.42222	15269.5333	36	Marcellus
21	1/22/2026	15233.95556	15068.0667	36	Marcellus
22	1/22/2026	15032.48889	14866.6	36	Marcellus
23	1/22/2026	14831.02222	14665.1333	36	Marcellus
24	1/23/2026	14629.55556	14463.6667	36	Marcellus
25	1/23/2026	14428.08889	14262.2	36	Marcellus
26	1/23/2026	14226.62222	14060.7333	36	Marcellus
27	1/24/2026	14025.15556	13859.2667	36	Marcellus
28	1/24/2026	13823.68889	13657.8	36	Marcellus
29	1/25/2026	13622.22222	13456.3333	36	Marcellus
30	1/27/2026	13420.75556	13254.8667	36	Marcellus
31	1/27/2026	13219.28889	13053.4	36	Marcellus
32	1/28/2026	13017.82222	12851.9333	36	Marcellus
33	1/28/2026	12816.35556	12650.4667	36	Marcellus
34	1/29/2026	12614.88889	12449	36	Marcellus
35	1/30/2026	12413.42222	12247.5333	36	Marcellus
36	1/30/2026	12211.95556	12046.0667	36	Marcellus
37	1/30/2026	12010.48889	11844.6	36	Marcellus
38	1/31/2026	11809.02222	11643.1333	36	Marcellus
39	1/31/2026	11607.55556	11441.6667	36	Marcellus
40	1/31/2026	11406.08889	11240.2	36	Marcellus
41	2/1/2026	11204.62222	11038.7333	36	Marcellus
42	2/1/2026	11003.15556	10837.2667	36	Marcellus
43	2/2/2026	10801.68889	10635.8	36	Marcellus
44	2/2/2026	10600.22222	10434.3333	36	Marcellus
45	2/2/2026	10398.75556	10232.8667	36	Marcellus
46	2/3/2026	10197.28889	10031.4	36	Marcellus
47	2/3/2026	9995.822222	9829.93333	36	Marcellus
48	2/3/2026	9794.355556	9628.46667	36	Marcellus
49	2/4/2026	9592.888889	9427	36	Marcellus
50	2/4/2026	9391.422222	9225.53333	36	Marcellus
51	2/4/2026	9189.955556	9024.06667	36	Marcellus
52	2/5/2026	8988.488889	8822.6	36	Marcellus
53	2/5/2026	8787.022222	8621.13333	36	Marcellus
54	2/6/2026	8585.555556	8419.66667	36	Marcellus
55	2/6/2026	8384.088889	8218.2	36	Marcellus
56	2/6/2026	8182.622222	8016.73333	36	Marcellus
57	2/6/2026	7981.155556	7815.26667	36	Marcellus
58	2/7/2026	7779.688889	7613.8	36	Marcellus
59	2/7/2026	7578.222222	7412.33333	36	Marcellus
60	2/7/2026	7376.755556	7210.86667	36	Marcellus
61	2/8/2026	7175.288889	7009.4	36	Marcellus
62	2/8/2026	6973.822222	6807.93333	36	Marcellus
63	2/8/2026	6772.355556	6606.46667	36	Marcellus
64	2/9/2026	6570.888889	6405	36	Marcellus

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EXHIBIT 2

Stage No.	Stimulations Date	Avg Pump Rate	Avg Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/ other (units)
1	1/10/2026	77.3	8140	4340	3469	111260	3586	N/A
2	1/10/2026	97.8	9227	4353	3913	397480	7069	N/A
3	1/11/2026	97	9062	5113	4645	402300	7127	N/A
4	1/11/2026	97.4	9001	5818	4342	404620	7181	N/A
5	1/12/2026	96.6	9043	5864	4256	404280	6936	N/A
6	1/12/2026	97.2	9105	4458	4009	413620	7165	N/A
7	1/13/2026	98.7	9004	5563	3920	406940	7063	N/A
8	1/13/2026	96.8	9273	4203	3830	402140	7112	N/A
9	1/14/2026	96.6	9125	5635	3888	403440	7048	N/A
10	1/14/2026	96.7	9327	6339	4594	407680	7076	N/A
11	1/15/2026	95.6	9379	5364	4099	404420	7005	N/A
12	1/15/2026	95.2	9462	6411	4505	407520	6904	N/A
13	1/16/2026	94.7	9269	5001	3681	404940	7053	N/A
14	1/16/2026	97.9	9389	4800	3702	402060	7037	N/A
15	1/17/2026	98.4	9423	6337	4260	399840	6977	N/A
16	1/18/2026	98.3	9281	6508	3996	404220	7058	N/A
17	1/19/2026	98.3	9439	5134	3615	406000	6984	N/A
18	1/19/2026	98.5	9384	6055	4362	412460	6971	N/A
19	1/20/2026	97.8	9327	6468	4808	407580	7090	N/A
20	1/21/2026	98.4	9291	5012	5193	402660	6968	N/A
21	1/22/2026	96.9	9166	5319	4486	409020	6987	N/A
22	1/22/2026	97.1	9186	4832	4812	405120	6899	N/A
23	1/22/2026	97.4	9330	5587	4950	403780	6831	N/A
24	1/23/2026	97.8	9328	5388	3760	402460	6918	N/A
25	1/23/2026	97.6	9378	5238	4311	401380	6840	N/A
26	1/23/2026	98.4	8984	5769	3560	409140	6970	N/A
27	1/24/2026	97.8	9141	5899	3457	404280	6904	N/A
28	1/24/2026	96.9	9159	6234	3818	407800	6898	N/A
29	1/25/2026	97.5	9278	5675	3370	404660	6899	N/A
30	1/27/2026	96.5	9452	6404	3599	411320	6882	N/A
31	1/27/2026	96.8	8752	5880	3499	398320	6856	N/A
32	1/28/2026	97.7	8571	5395	3780	413940	7067	N/A
33	1/28/2026	98.2	8760	4820	4155	416740	6975	N/A
34	1/29/2026	98.9	8515	6184	4208	397700	6944	N/A
35	1/30/2026	97.9	8575	5034	4845	415400	7074	N/A
36	1/30/2026	98.7	8402	5397	4501	403140	6993	N/A
37	1/30/2026	98.7	8479	5723	4709	409280	6927	N/A
38	1/31/2026	98.1	8437	4794	3986	409780	6897	N/A
39	1/31/2026	98.8	8081	3871	3998	403420	6832	N/A
40	1/31/2026	97.8	7888	3927	3635	398600	6863	N/A
41	2/1/2026	98.3	7715	3832	3787	404380	6811	N/A
42	2/1/2026	98.5	8286	5547	3854	408760	6960	N/A
43	2/2/2026	97.5	7708	3669	4152	408220	6943	N/A
44	2/2/2026	99	8142	5181	4125	414250	6924	N/A
45	2/2/2026	99	7795	5463	3318	408560	6882	N/A
46	2/3/2026	97.9	7848	5748	4122	409720	6903	N/A
47	2/3/2026	99.2	7953	4430	3400	413620	6955	N/A
48	2/3/2026	99	7933	6375	3766	398920	6821	N/A
49	2/4/2026	97.8	7655	5078	4123	413270	6848	N/A
50	2/4/2026	98.9	7492	4665	3164	398780	6958	N/A
51	2/4/2026	98.3	7668	5834	4232	404000	6902	N/A
52	2/5/2026	98.2	7851	5215	3640	405740	6893	N/A
53	2/5/2026	98	7590	5330	3358	408900	6933	N/A
54	2/6/2026	84.6	8238	6497	4074	409080	8583	N/A
55	2/6/2026	98.1	7439	6321	3798	410300	7129	N/A
56	2/6/2026	97.9	7454	5344	3307	411400	6884	N/A
57	2/6/2026	96.2	7631	6747	4137	398880	6685	N/A
58	2/7/2026	96.1	7138	6068	3799	406180	6746	N/A
59	2/7/2026	98.4	7157	5534	3378	398440	6853	N/A
60	2/7/2026	98.5	7006	6108	3711	404440	6787	N/A
61	2/8/2026	99.2	6940	5671	3613	407260	6806	N/A
62	2/8/2026	97.9	6883	5522	3542	396280	6756	N/A
63	2/8/2026	99.2	6670	6374	3663	405720	6699	N/A
64	2/9/2026	98.9	6813	5834	3335	404020	6638	N/A
	AVERAGE	**97**	**8,466**	**5,446**	**3,968**	**25,679,860**	**442,165**	TOTAL

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EXHIBIT 3

LITHOLOGY/ FORMATION	TOP DEPTH (TVD) From Surface	BOTTOM DEPTH (TVD) From Surface	TOP DEPTH (MD) From Surface	BOTTOM DEPTH (MD) From Surface
CMT, occ siltstone	434	470	434	470
Shaly Siltstone, occ cmt	470	520	470	520
Shaly Siltstone	520	770	520	770
Sandstone, Siltstone, rr Shale	720	920	720	920
Sandstone, Siltstone	770	920	770	920
Siltstone, Sandstone	920	970	920	970
Sandy Siltstone	970	1,320	970	1,320
Siltstone, Sandstone	1,320	1,570	1,320	1,570
Silty Sandstone	1,570	1,620	1,570	1,620
Sandstone	1,620	1,670	1,620	1,670
Silty Sandstone	1,670	1,770	1,670	1,770
Sandstone	1,770	1,820	1,770	1,820
Limestone, tr SS, tr SLTST	1,820	1,801	1,820	1,814
Big Lime	1,831	2,298	1,814	2,317
Fifty Foot Sandstone	2,298	2,716	2,287	2,736
Gordon	2,716	2,869	2,706	2,889
Fifth Sandstone	2,869	3,250	2,859	3,270
Bayard	3,250	3,821	3,240	3,841
Speechley	3,821	4,121	3,811	4,141
Balltown	4,121	4,578	4,111	4,598
Bradford	4,578	4,876	4,568	4,896
Benson	4,876	5,065	4,866	5,085
Alexander	5,065	6,051	5,055	6,163
Sycamore	5,923	6,021	5,990	6,133
Middlesex	6,021	6,098	6,133	6,286
Burkett	6,098	6,124	6,286	6,353
Marcellus	6,124	NA	6,353	NA

*Please note Antero determines formation tops based on mud logs that are only run on one well on a multi-well pad. The measured depth (MD) data on subsequent wells may be slightly different due to the well's unique departure.

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Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	01/10/2026
Job End Date:	02/09/2026
State:	West Virginia
County:	Tyler
API Number:	47-095-02946-00-00
Operator Name:	Antero Resources Corporation
Well Name and Number:	Burke Unit 1H
Latitude:	39.553927
Longitude:	-80.948275
Datum:	NAD83
Federal Well:	NO
Indian Well:	NO
True Vertical Depth:	6126
Total Base Water Volume (gal)*:	19214034
Total Base Non Water Volume:	0

FracFocus Chemical Disclosure Registry

Water Source	Percent
Groundwater, < 1000TDS	100.00%

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
100 mesh sand	NexTier Completions Solutions	Propping Agent					
15% HCl	Tarquin	Acid					
BELE LT Breaker	Chemstream	Breaker					
CIA-12	NexTier Completions Solutions	Acid corrision inhibitor					
Clearal 268A	Chemstream	Biocide					
CoilSTREAM VB 625	Chemstream	Visc. Builder					
Other Chemical(s)	Listed Above	See Trade Name(s)					
StimSTEAM FR 2800	Chemstream	Friction Reducer					
StimSTREAM FR 9800	Chemstream	Friction Reducer					

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Water	Operator	Carrier Fluid					
Items above are Trade Names. Items below are the individual ingredients.							
			Water	7732-18-5	100.00000	85.80330	
			Crystalline Silica	14808-60-7	99.90000	13.77751	
			Water	7732-18-5	85.00000	0.28223	
			Hydrochloric Acid	7647-01-0	15.00000	0.04981	
			Aluminum Oxide	1344-28-1	0.10000	0.01379	
			Hydrotreated light distillates	64742-47-8	25.00000	0.01048	
			Heavy Aliphatic Naphtha	64742-96-7	60.00000	0.00753	
			Water	7732-18-5	90.00000	0.00745	
			Guar gum	9000-30-0	50.00000	0.00628	
			Acrylamide-Chloride Salt of Trimethylammonio-Ethyl Acrylate copolymer	69418-26-4	40.00000	0.00303	
			Alkanes, C12-26-branched and linear	90622-53-0	40.00000	0.00303	
			Ammonium Persulfate	7727-54-0	89.00000	0.00241	
			Alcohols, C11-14-iso-, C13-rich, ethoxylated	78330-21-9	5.00000	0.00210	
			Glutaraldehyde	111-30-8	20.00000	0.00165	
			Water	7732-18-5	15.00000	0.00114	
			Trade Secret	Proprietary	5.00000	0.00063	
			Ethoxylated Alcohols (C12-16)	68551-12-2	5.00000	0.00038	
			Trade Secret	Proprietary	3.00000	0.00038	
			Trade Secret	Proprietary	3.00000	0.00038	
			Quaternary Ammonium Compounds, Benzyl-C12-C16-alkyldimethyl, Chlorides	68424-85-1	3.00000	0.00025	
			Didecyldimethylammonium Chloride	7173-51-5	3.00000	0.00025	
			Ethylene glycol	107-21-1	45.00000	0.00014	
			Glycol Ether EB	111-76-2	45.00000	0.00014	
			N,N-Dimethylformamide	68-12-2	20.00000	0.00006	
			Tar bases,quinoline derivs.,benzyl chloride-quaternized	72480-70-7	20.00000	0.00006	
			Water	7732-18-5	15.00000	0.00005	
			Cinnamaldehyde	104-55-2	10.00000	0.00003	
			Nonylphenol ethoxylated	127087-87-0	10.00000	0.00003	
			Alcohols, C6-12	68603-15-6	10.00000	0.00003	

RECEIVED
Office of Oil and Gas
JUN 15 2026
WV Department of
Environmental Protection

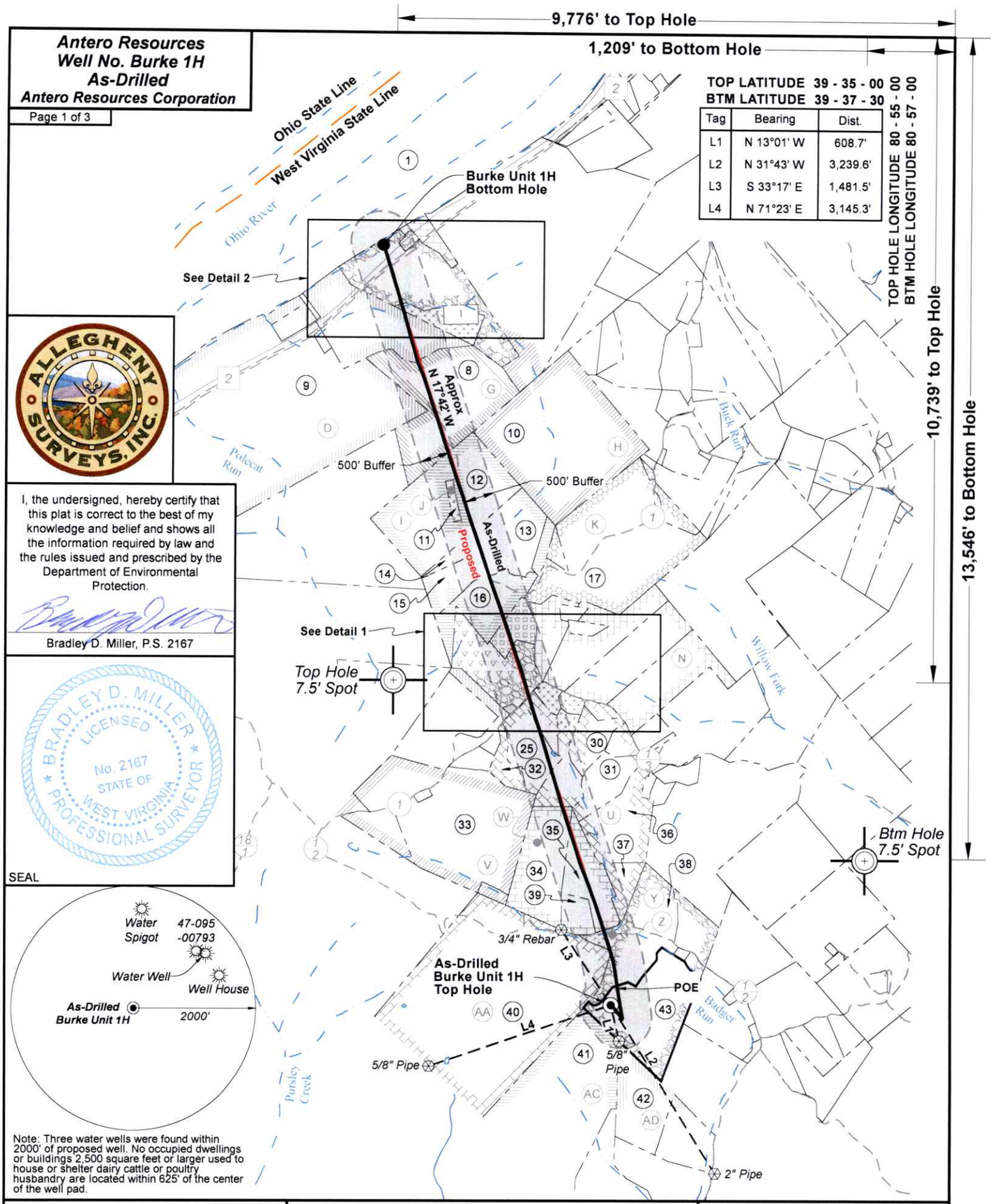
09/25/2026

* 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)

09/25/2026

Antero Resources
Well No. Burke 1H
As-Drilled
Antero Resources Corporation



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 rules issued and prescribed by the Department of Environmental Protection.

Bradley D. Miller, P.S. 2167

SEAL

Note: Three water wells were found within 2000' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.

FILE NO: 162-54-L-23
DRAWING NO: Burke Unit 1H As-Drilled
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

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

DATE: May 28 20 26
OPERATOR'S WELL NO. Burke Unit 1H

API WELL NO
47 - 095 - 02946
STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL
(IF GAS) PRODUCTION : ☐ STORAGE ☐ DEEP ☒ SHALLOW
LOCATION: ELEVATION: As-Built 1,036' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City
DISTRICT: Lincoln COUNTY: Tyler
SURFACE OWNER: Antero Resources Corp ACREAGE: 52.51

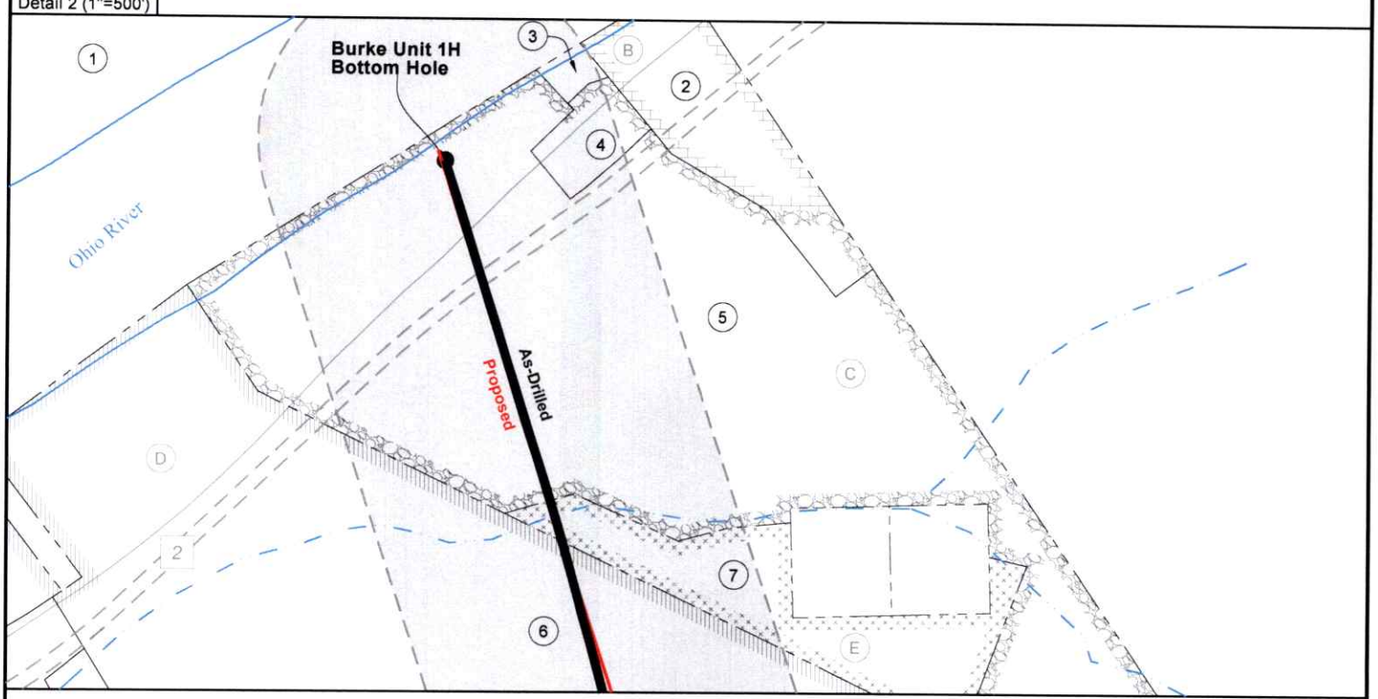
09/25/2026

ROYALTY OWNER: Raymond B. Heintzman & Eva J. Heintzman LEASE NO: _____ ACREAGE: 52.51
PROPOSED WORK: ☐ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 6,101' TVD / 19,161' MD

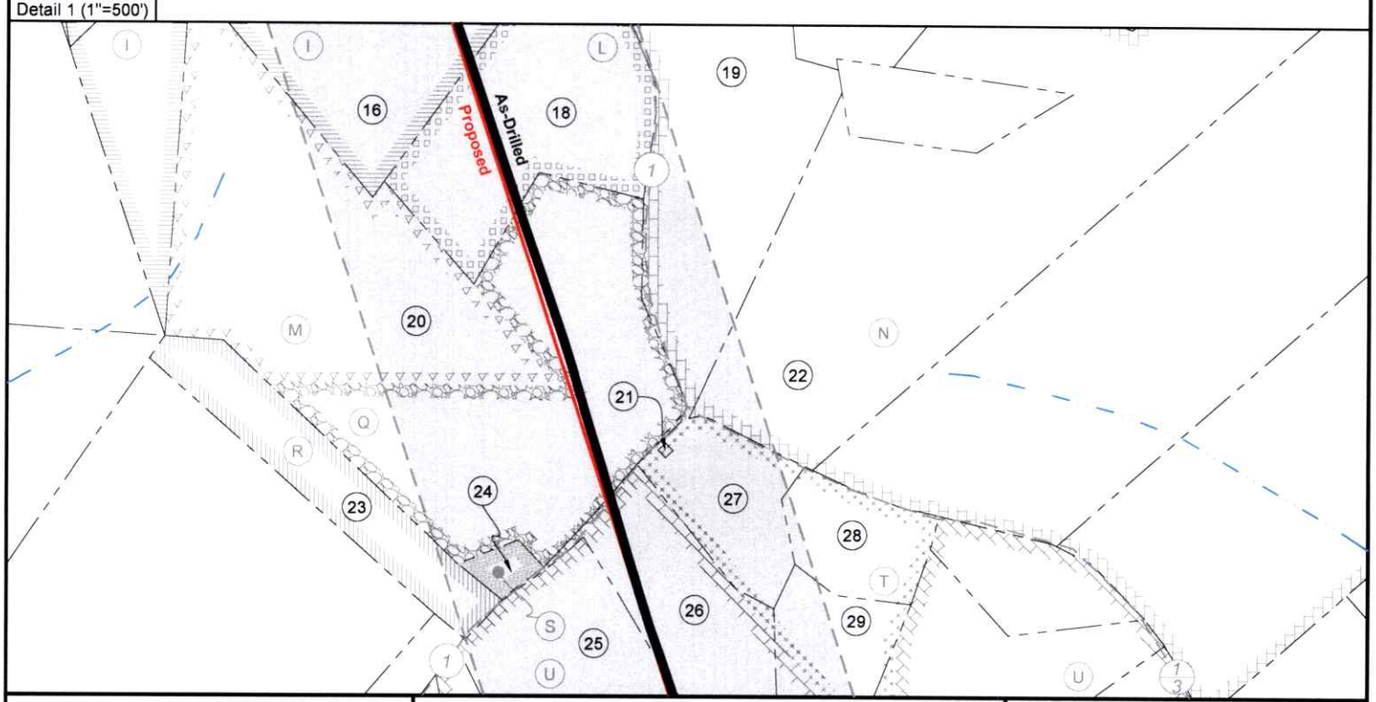
WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Conrad Baston
ADDRESS: 1615 Wynkoop Street, Denver, CO 80202 ADDRESS: 535 White Oaks Blvd., Bridgeport, WV 26330

Antero Resources
Well No. Burke 1H
As-Drilled
Antero Resources Corporation

Detail 2 (1"=500')



Detail 1 (1"=500')



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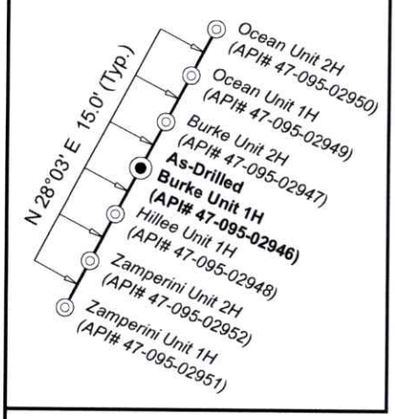
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ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.
Denver, CO 80202 Bridgeport, WV 26330

Antero Resources
Well No. Burke 1H
As-Drilled
Antero Resources Corporation

ID	Lease
B	ATX Mineral Holdings, LLC
C	Betty Jean Reed
D	David E. Bowyer
E	Everett Max Rine
G	BRC Appalachian Minerals I, LLC
H	Greenbrier Royalty Fund II, LLC
I	William J. Patterson, et al
J	William J. Patterson, et al
K	William J. Patterson, et al
L	Master Mineral Holdings II, LP
M	AMFLO Enterprises, LLC
N	Michael D. Eddy
Q	Francis R. Gaiser
R	Jeffrey A. & Karen Jo Gaiser
S	Jack G. Gaiser Revocable Living Trust
T	James Earl Cooper
U	AMP Fund II, LP
V	Waco Oil & Gas Co., Inc.
W	BRC Appalachian Minerals I, LLC
Y	Raymond B. Heintzman & Eva J. Heintzman
Z	BRC Appalachian Minerals I, LLC
AA	Nevin Porter, et al
AC	Virginia A. Nalley
AD	John L. Hess

Wellhead Layout (NTS)



Legend

- Proposed gas well
- Well Reference, as noted
- Monument, as noted
- Existing Well, as noted
- Digitized Well, as noted
- Creek or Drain
- Existing road
- Surface boundary (approx.)
- State line (approx.)

Notes
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Burke Unit 1H Top Hole coordinates are
N: 387,127.26' Latitude: 39°33'13.86"
E: 1,591,601.23' Longitude: 80°56'54.41"
Bottom Hole coordinates are
N: 399,558.89' Latitude: 39°35'16.12"
E: 1,587,828.20' Longitude: 80°57'45.16"
UTM Zone 17, NAD 1983
Top Hole Coordinates: N: 4,378,250.723m E: 504,443.853m
Bottom Hole Coordinates: N: 4,382,018.883m E: 503,231.239m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

Top Hole Coordinates, As-drilled data, and information was provided by Antero Resources Corporation. Allegheny Surveys Inc. (ASI) is not certifying the data and information provided. ASI is not responsible for any errors or inaccuracies with the data and information that has been provided.

Notes:
Well No. Burke Unit 1H
As-Drilled POE Coordinates
WV Coordinate System of 1927, North Zone
N: 387,400.72'
E: 1,591,709.39'
Latitude: 39°33'16.58"
Longitude: 80°56'53.08"
UTM Zone 17, NAD 1983
N: 4,378,334.586m
E: 504,475.416m

Tyler County

No.	TM / Par	Owner	Bk / Pg	Ac.
1	1 / 1	United States of America	288 / 119	111.00
2	1 / 5	David & Randi Glendening	625 / 84	4.07
3	1 / 26.1	Larry R. & Kim M. Henthorn	605 / 407	0.37
4	1 / 26	Betty J. Reed	W39 / 498	1.36
5	4 / 53	Ronald A. & Betty J. Reed	214 / 417	51.77
6	4 / 52	Ronald A. & Betty J. Reed	W39 / 384	35.20
7	4 / 53.2	Danny Stewart & Everett M. Rine	323 / 674	7.90
8	4 / 38	Dorothy L. Stewart	562 / 573	59.52
9	4 / 39	Matthew C. & Kelly Stewart	631 / 298	205.17
10	4 / 58	Patrick & Shirley Lancaster	270 / 272	108.48
11	4 / 36	Danny G. & Dorothy L. Stewart	312 / 121	1.46
12	4 / 37	Dorothy Stewart	563 / 318	64.56
13	4 / 34	Dorothy L. Stewart (LE)	562 / 573	64.56
14	4 / 35	Dorothy Stewart	W17 / 50	4.00
15	4 / 30	Daniel C. & Nicki D. Stewart	547 / 140	9.00
16	4 / 33	Joyce A. Owen	W86 / 407	42.00
17	4 / 85	Patrick & Shirley A. Lancaster	212 / 376	86.22
18	4 / 29	Michael D. Eddy	OR 210 / 344	9.60
19	4 / 28	Janice M. & Michael D. Eddy	OR 188 / 546	15.40
20	4 / 27	Frances R. Gaiser	W23 / 29	31.50
21	4 / 98	Friendly Public Service District	320 / 335	0.02
22	4 / 86	Janice M. & Michael D. Eddy	OR 188 / 546	29.12
23	4 / 25	The Jack G. Gaiser Revocable Trust, dated December 30, 2015, et al	OR 312 / 451	5.16
24	4 / 26	The Jack G. Gaiser Revocable Trust, dated December 30, 2015, et al	OR 312 / 451	0.47
25	4 / 103	Trad A. Dill	594 / 323	17.04
26	4 / 105	Danny G. & Susan M. Gilbert	402 / 202	5.79
27	4 / 100	David & Patricia Willey	OR 350 / 627	3.29
28	4 / 101	Jessie L. & Angela S. Sandy	376 / 648	2.61
29	4 / 106	Frank Brogden, et al	593 / 315	14.68
30	4 / 107	Bruce M. Edmonds	349 / 334	11.61
31	8 / 11.2	Frank & Sherry Brogden	367 / 657	14.82
32	4 / 102	Elizabeth A. Davis	331 / 465	6.42
33	8 / 7.3	Michael P. Wells	OR 291 / 170	63.00
34	8 / 10	Camille Mace	418 / 768	32.47
35	8 / 10.2	Curtis & Sarah Tallman	418 / 774	20.04
36	8 / 11	Robert T. Stevenson	357 / 190	27.05
37	8 / 11.1	Camille Mace	418 / 768	7.18
38	8 / 21	Clay W. & Delphine E. Shinn	OR 61 / 786	35.51
39	8 / 10.1	Curtis & Sarah Tallman	418 / 772	6.99
40	8 / 19	Olive Branch Animal Rescue & Refuge, Inc.	OR 312 / 564	173.48
41	8 / 39	Antero Midstream, LLC	OR 218 / 520	70.65
42	8 / 41	David E. & Ila G. Kyle	272 / 189	118.10
43	8 / 21.2	Antero Resources Corp.	OR 296 / 494	52.51

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