

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

API 47 - 033 - 06120 County Harrison District Eagle
Quad Wolf Summit Pad Name Flanigan Pad Field/Pool Name -----
Farm name Robert G. & Christine E. Flanigan, et al Well Number Chambers 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 4355345.491m Easting 552096.947m
Landing Point of Curve Northing 4355996.02m Easting 552072.40m
Bottom Hole Northing 4359855.090m Easting 550776.265m

Elevation (ft) 1154.4' 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 9/18/2025 Date drilling commenced 10/16/2025 Date drilling ceased 12/10/2025
Date completion activities began 2/13/2026 Date completion activities ceased 4/1/2026
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 424' Open mine(s) (Y/N) depths No
Salt water depth(s) ft 1176' 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
Approved

Reviewed by:

Jeff Probst
08/28/2026

API 47- 033 - 06120 Farm name Robert G. & Christine E. Flanigan, et al Well number Chambers Unit 1H

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"	125.5'	New	94#, J-55	N/A	Y
Surface	17-1/2"	13-3/8"	559'	New	54.5#, J-55	N/A	Y
Coal							
Intermediate 1	12-1/4"	9-5/8"	3524'	New	36#, J-55	N/A	Y
Intermediate 2							
Intermediate 3							
Production	8-3/4"/8-1/2"	5-1/2"	22272'	New	23#, P-110	N/A	Y
Tubing		2-3/8"	7090'		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	285 sx	15.6	1.18	336	0'	8 Hrs.
Surface	Class A	469 sx	15.6	1.19	558	0'	8 Hrs.
Coal							
Intermediate 1	Class H	1199 sx	15.6	1.18	1415	0'	8 Hrs.
Intermediate 2							
Intermediate 3							
Production	Class G	4207 sx (Tail)	13.5 (Lead), 15.2(Tail)	1.26 (Tail)	5301	~500' into Intermediate Casing	8 Hrs.
Tubing							

Drillers TD (ft) 22272' MD, 6916' TVD (BHL), 7095' (Deepest Point Drilled) Loggers TD (ft) 22272' MD
 Deepest formation penetrated Marcellus Plug back to (ft) N/A
 Plug back procedure N/A

Kick off depth (ft) 6417'

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 _____

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

REC'D
 JUN 26 2026
 WYB
 ENGINEER

08/28/2026

Farm name Robert G. & Christine E. Flanigan, et al Well number Chambers Unit 1H

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

[illegible][illegible][illegible]

08/28/2026

API 47- 033 - 06120 Farm name Robert G. & Christine E. Flanigan, et al Well number Chambers Unit 1H

PRODUCING FORMATION(S)	DEPTHS
Marcellus	7002' (TOP) TVD 7246' (TOP) MD

Please insert additional pages as applicable.

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

SHUT-IN PRESSURE Surface 2784 psi Bottom Hole --- psi DURATION OF TEST --- hrs

OPEN FLOW Gas 18924 mcfpd Oil 0.04 bpd NGL --- bpd Water 852 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 ₂ S, ETC)
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***PLEASE SEE ATTACHED EXHIBIT 3**

Please insert additional pages as applicable.

Drilling Contractor H & P Drilling
Address 912 N Eagle Valley Rd City Howard State PA Zip 16841

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

Cementing Company SLB
Address 5599 San Felipe 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 Carly Wren Telephone 303-357-7373
Signature [Signature] Title Permitting Agent Date 6/8/2026

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

08/28/2026

API 47-033-06120 Farm Name Robert G. & Christine E. Flanigan, et al Well Number Chambers Unit 1H					
Exhibit 1					
Stage No.	Perforation Date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formations
1	2/13/2026	22226.0	22212.0	60	Marcellus
2	2/13/2026	22172.9	22009.1	60	Marcellus
3	2/14/2026	21974.0	21810.3	60	Marcellus
4	2/15/2026	21775.2	21611.4	60	Marcellus
5	2/15/2026	21576.3	21412.6	60	Marcellus
6	2/16/2026	21377.4	21213.7	60	Marcellus
7	2/16/2026	21178.6	21014.9	60	Marcellus
8	2/17/2026	20979.7	20816.0	60	Marcellus
9	2/17/2026	20780.9	20617.2	60	Marcellus
10	2/17/2026	20582.0	20418.3	60	Marcellus
11	2/18/2026	20383.2	20219.5	60	Marcellus
12	2/18/2026	20184.3	20020.6	60	Marcellus
13	2/19/2026	19985.5	19821.8	60	Marcellus
14	2/19/2026	19786.6	19622.9	60	Marcellus
15	2/19/2026	19587.8	19424.1	60	Marcellus
16	2/20/2026	19388.9	19225.2	60	Marcellus
17	2/20/2026	19190.1	19026.3	60	Marcellus
18	2/21/2026	18991.2	18827.5	60	Marcellus
19	2/21/2026	18792.4	18628.6	60	Marcellus
20	2/22/2026	18593.5	18429.8	60	Marcellus
21	2/22/2026	18394.6	18230.9	60	Marcellus
22	2/22/2026	18195.8	18032.1	60	Marcellus
23	2/23/2026	17996.9	17833.2	60	Marcellus
24	2/23/2026	17798.1	17634.4	60	Marcellus
25	2/24/2026	17599.2	17435.5	60	Marcellus
26	2/24/2026	17400.4	17236.7	60	Marcellus
27	2/24/2026	17201.5	17037.8	60	Marcellus
28	2/25/2026	17002.7	16839.0	60	Marcellus
29	2/25/2026	16803.8	16640.1	60	Marcellus
30	2/26/2026	16605.0	16441.3	60	Marcellus
31	2/26/2026	16406.1	16242.4	60	Marcellus
32	2/26/2026	16207.3	16043.5	60	Marcellus
33	2/27/2026	16008.4	15844.7	60	Marcellus
34	2/27/2026	15809.6	15645.8	60	Marcellus
35	2/27/2026	15610.7	15447.0	60	Marcellus
36	2/28/2026	15411.8	15248.1	60	Marcellus
37	2/28/2026	15213.0	15049.3	60	Marcellus
38	2/28/2026	15014.1	14850.4	60	Marcellus
39	2/28/2026	14815.3	14651.6	60	Marcellus
40	3/1/2026	14616.4	14452.7	60	Marcellus
41	3/1/2026	14417.6	14253.9	60	Marcellus
42	3/1/2026	14218.7	14055.0	60	Marcellus
43	3/1/2026	14019.9	13856.2	60	Marcellus
44	3/2/2026	13821.0	13657.3	60	Marcellus
45	3/2/2026	13622.2	13458.5	60	Marcellus
46	3/2/2026	13423.3	13259.6	60	Marcellus
47	3/2/2026	13224.5	13060.7	60	Marcellus
48	3/3/2026	13025.6	12861.9	60	Marcellus
49	3/3/2026	12826.8	12663.0	60	Marcellus
50	3/3/2026	12627.9	12464.2	60	Marcellus
51	3/4/2026	12429.0	12265.3	60	Marcellus
52	3/4/2026	12230.2	12066.5	60	Marcellus
53	3/4/2026	12031.3	11867.6	60	Marcellus
54	3/5/2026	11832.5	11668.8	60	Marcellus
55	3/5/2026	11633.6	11469.9	60	Marcellus
56	3/5/2026	11434.8	11271.1	60	Marcellus
57	3/5/2026	11235.9	11072.2	60	Marcellus
58	3/6/2026	11037.1	10873.4	60	Marcellus
59	3/6/2026	10838.2	10674.5	60	Marcellus
60	3/6/2026	10639.4	10475.7	60	Marcellus
61	3/7/2026	10440.5	10276.8	60	Marcellus
62	3/7/2026	10241.7	10077.9	60	Marcellus
63	3/8/2026	10042.8	9879.1	60	Marcellus
64	3/8/2026	9844.0	9680.2	60	Marcellus
65	3/8/2026	9645.1	9481.4	60	Marcellus
66	3/8/2026	9446.2	9282.5	60	Marcellus
67	3/9/2026	9247.4	9083.7	60	Marcellus
68	3/9/2026	9048.5	8884.8	60	Marcellus
69	3/9/2026	8849.7	8686.0	60	Marcellus
70	3/9/2026	8650.8	8487.1	60	Marcellus
71	3/10/2026	8452.0	8288.3	60	Marcellus
72	3/10/2026	8253.1	8089.4	60	Marcellus
73	3/10/2026	8054.3	7890.6	60	Marcellus
74	3/10/2026	7855.4	7691.7	60	Marcellus
75	3/11/2026	7656.6	7492.9	60	Marcellus
76	3/11/2026	7457.7	7294.0	60	Marcellus

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API 47-033-06120 Farm Name Robert G. & Christine E. Flanigan, et al Well Number Chambers Unit 1H

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	2/13/2026	69.0	9999	7180	4935	118020	4191	N/A
2	2/13/2026	95.4	10776	6649	5355	419615	7198	N/A
3	2/14/2026	93.3	10594	6463	5352	402790	7070	N/A
4	2/15/2026	95.8	10680	6780	6079	401800	7131	N/A
5	2/15/2026	97.1	10841	7150	5065	403655	6980	N/A
6	2/16/2026	95.9	10849	6544	5777	403240	7138	N/A
7	2/16/2026	98.2	10813	5824	5519	401945	7144	N/A
8	2/17/2026	96.6	10861	6100	5064	403070	7029	N/A
9	2/17/2026	97.5	10617	7653	5611	395865	7441	N/A
10	2/17/2026	96.7	10682	6259	5492	400480	7022	N/A
11	2/18/2026	96.5	10917	6262	5378	402819	6857	N/A
12	2/18/2026	96.8	10629	5018	5893	401945	6837	N/A
13	2/19/2026	97.8	11007	6082	5981	408025	7182	N/A
14	2/19/2026	97.2	10916	5997	6113	408160	7022	N/A
15	2/19/2026	98.3	10930	6260	5958	401945	7016	N/A
16	2/20/2026	98.2	10609	6085	5699	401261	7072	N/A
17	2/20/2026	98.6	10702	6651	5726	401945	7040	N/A
18	2/21/2026	98.2	10620	6009	5388	412600	7096	N/A
19	2/21/2026	97.9	10708	5700	5724	403845	6957	N/A
20	2/22/2026	97.8	10958	6282	5924	397005	7120	N/A
21	2/22/2026	97.5	10877	5771	6110	407480	7255	N/A
22	2/22/2026	98.9	10950	5752	5400	401945	6989	N/A
23	2/23/2026	96.8	10697	4919	5462	400121	6847	N/A
24	2/23/2026	98.1	10257	6802	5527	408532	7091	N/A
25	2/24/2026	95.0	10265	5808	5686	401945	6695	N/A
26	2/24/2026	97.9	9977	7011	5722	403584	6817	N/A
27	2/24/2026	99.4	10531	6160	5806	409360	7152	N/A
28	2/25/2026	97.1	10057	6060	5664	401905	6834	N/A
29	2/25/2026	97.9	10075	6244	5480	402480	6955	N/A
30	2/26/2026	99.3	10004	5709	5789	406165	7003	N/A
31	2/26/2026	97.1	9710	6537	5670	403800	6842	N/A
32	2/26/2026	98.9	9707	5330	5903	407560	6896	N/A
33	2/27/2026	98.9	9766	6016	5403	412360	6969	N/A
34	2/27/2026	98.2	9984	5614	5590	404480	6807	N/A
35	2/27/2026	98.3	10076	6053	6058	403000	6877	N/A
36	2/28/2026	99.3	10095	6916	5710	403000	6594	N/A
37	2/28/2026	98.8	9809	6376	6005	404090	6725	N/A
38	2/28/2026	97.9	9662	5996	6076	404060	6812	N/A
39	2/28/2026	98.2	9926	6371	6012	403000	6837	N/A
40	3/1/2026	99.0	9953	6152	6038	403000	6907	N/A
41	3/1/2026	99.0	9466	6323	6047	402620	6678	N/A
42	3/1/2026	98.2	9809	6380	5832	404590	6885	N/A
43	3/1/2026	99.0	9543	6143	5967	405000	6765	N/A
44	3/2/2026	99.4	9906	6236	5880	403000	6968	N/A
45	3/2/2026	98.7	9801	6730	6051	404790	7049	N/A
46	3/2/2026	98.4	9687	6184	5457	405360	6814	N/A
47	3/2/2026	98.8	9694	6749	5676	403000	6898	N/A
48	3/3/2026	99.1	10182	6416	6044	403000	6721	N/A
49	3/3/2026	98.3	9382	6239	6042	403060	6931	N/A
50	3/3/2026	99.6	9382	6311	6135	400720	6634	N/A
51	3/4/2026	98.5	8966	6405	5242	403500	6855	N/A
52	3/4/2026	99.5	8899	6407	5741	403240	6808	N/A
53	3/4/2026	98.3	8967	6277	5469	400036	7937	N/A
54	3/5/2026	97.9	8866	6387	5678	401375	6872	N/A
55	3/5/2026	98.7	9100	6237	5183	402860	6833	N/A
56	3/5/2026	99.0	8996	6696	5587	404060	6916	N/A
57	3/5/2026	98.6	9022	6916	6070	403959	6910	N/A
58	3/6/2026	98.2	8989	6109	5938	405669	6883	N/A
59	3/6/2026	99.1	9086	6206	5306	403160	6850	N/A
60	3/6/2026	98.8	9173	6202	4728	403460	6765	N/A
61	3/7/2026	96.5	8888	5745	5659	402630	7831	N/A
62	3/7/2026	98.5	8951	6514	5760	404217	6848	N/A
63	3/8/2026	98.3	9135	6736	5829	401717	6986	N/A
64	3/8/2026	98.2	8909	6781	5360	402200	6762	N/A
65	3/8/2026	98.5	8981	6231	4665	403000	6690	N/A
66	3/8/2026	98.7	9079	5834	5365	399285	9252	N/A
67	3/9/2026	99.2	8515	5863	5497	402302	6869	N/A
68	3/9/2026	98.1	8349	6208	4875	403618	6858	N/A
69	3/9/2026	98.4	8418	6207	5098	406750	6732	N/A
70	3/9/2026	98.4	8187	6242	5102	403769	6830	N/A
71	3/10/2026	99.2	8204	6416	5141	405099	6895	N/A
72	3/10/2026	99.1	8229	7253	4880	408994	6779	N/A
73	3/10/2026	97.9	8102	6828	5051	402130	6795	N/A
74	3/10/2026	98.4	8049	7185	4925	401945	6812	N/A
75	3/11/2026	99.3	8062	6970	5155	411120	7070	N/A
76	3/11/2026	99.6	8032	7291	4996	402000	6917	N/A
	AVERAGE	98	9,738	6,321	5,587	30,409,132	527,345	TOTAL

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W. L. D. 2026, A. B.
E. D. 2026, A. B.

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EXHIBIT 3

LITHOLOGY/ FORMATION	TOP DEPTH (TVD)	BOTTOM DEPTH (TVD)	TOP DEPTH (MD)	BOTTOM DEPTH (MD)
	From Surface	From Surface	From Surface	From Surface
Sandstone, tr coal	N/A	N/A	N/A	N/A
Silty Sandstone	N/A	N/A	N/A	N/A
Sandstone, tr Sltst	N/A	N/A	N/A	N/A
Silty Sandstone	N/A	N/A	N/A	N/A
Sandstone, tr Sltst	N/A	N/A	N/A	N/A
Sandstone, occ Sltst	N/A	N/A	N/A	N/A
Silty Sandstone	N/A	N/A	N/A	N/A
Sandstone, rr Sltst	N/A	N/A	N/A	N/A
Silty Sandstone	N/A	N/A	N/A	N/A
Sandstone, rr Sltst	N/A	N/A	N/A	N/A
Silty Sandstone	N/A	N/A	N/A	N/A
Limestone, Sandstone, tr Siltstone	N/A	1,431	N/A	1,432
Big Lime	1,457	1,879	1,432	1,880
Fifty Foot Sandstone	1,879	2,183	1,854	2,183
Gordon	2,183	2,402	2,157	2,402
Fifth Sandstone	2,402	2,537	2,376	2,537
Bayard	2,537	3,113	2,511	3,113
Speechley	3,113	3,344	3,087	3,344
Balltown	3,344	3,828	3,318	3,829
Bradford	3,828	4,585	3,803	4,602
Benson	4,585	4,881	4,576	4,906
Alexander	4,881	6,608	4,880	6,677
Sycamore	6,328	6,582	6,388	6,651
Middlesex	6,582	6,756	6,651	6,847
Burkett	6,756	6,784	6,847	6,881
Tully	6,784	7,002	6,881	7,246
Marcellus	7,002	NA	7,246	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.

**Uphole tops not available due to uphole mudlogging start depths

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JUN 26 2026

by Department of
Environmental Protection

08/28/2026

Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	02/13/2026
Job End Date:	03/11/2026
State:	West Virginia
County:	Harrison
API Number:	47-033-06120-00-00
Operator Name:	Antero Resources Corporation
Well Name and Number:	Chambers Unit 1H
Latitude:	39.345977
Longitude:	-80.395409
Datum:	NAD83
Federal Well:	NO
Indian Well:	NO
True Vertical Depth:	7053
Total Base Water Volume (gal)*:	23158548
Total Base Non Water Volume:	0



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 corrosion inhibitor					
Clearal 268A	Chemstream	Biocide					
CoilSTREAM VB 625	Chemstream	Visc. Builder					
Other Chemical(s)	Listed Above	See Trade Name(s)					
StimSTEAM FR 9750	Chemstream	Friction Reducer					
StimSTREAM SC 398	Chemstream	Scale Control					

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JUN 26 2026
WV Department of Environmental Protection

08/28/2026

Water	Operator	Carrier Fluid					
Items above are Trade Names. Items below are the individual ingredients.							
			Water	7732-18-5	100.00000	86.05136	
			Crystalline Silica	14808-60-7	99.90000	13.54243	
			Water	7732-18-5	85.00000	0.26482	
			Hydrochloric Acid	7647-01-0	15.00000	0.04673	
			Aluminum Oxide	1344-28-1	0.10000	0.01356	
			Distillates (petroleum), hydrotreated light	64742-47-8	25.00000	0.01310	
			Water	7732-18-5	90.00000	0.00739	
			Non-hazardous substances	Proprietary	90.00000	0.00736	
			Heavy Aliphatic Naphtha	64742-96-7	60.00000	0.00594	
			Guar gum	9000-30-0	50.00000	0.00495	
			Alcohols, C11-14-iso-, C13-rich, ethoxylated	78330-21-9	5.00000	0.00262	
			Ammonium Persulfate	7727-54-0	89.00000	0.00190	
			Glutaraldehyde	111-30-8	20.00000	0.00164	
			Bis(HexaMethylene Triamine Penta (Methylene Phosphoric Acid)) (BHMT)	34690-00-1	10.00000	0.00082	
			Trade Secret	Proprietary	5.00000	0.00049	
			Trade Secret	Proprietary	3.00000	0.00030	
			Trade Secret	Proprietary	3.00000	0.00030	
			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	0.00013	
			Glycol Ether EB	111-76-2	45.00000	0.00013	
			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	0.00004	
			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	

* 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%

08/28/2026

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)

RECEIVED
Office of Health and Gas

JUN 26 2026

U.S. Department of
Environmental Protection

08/28/2026

Antero Resources

Well No. Chambers 1H

As-Drilled

Antero Resources Corporation

Page 1 of 2

ALLEGHENY

SURVEYS, INC.

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

BRADLEY D. MILLER

LICENSED

No. 2167

STATE OF WEST VIRGINIA

PROFESSIONAL SURVEYOR

SEAL

Water Well

47-033-01066

47-033-00916

Water Well (5)

47-033-01088

47-033-03897

As-Drilled Well No.

Chambers Unit 1H

2000'

Water Well (2)

47-033-03833

47-033-03896

47-033-05180

47-033-00951

Note: Eight (8) 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.

10,057' to Bottom Hole

5,825' to Top Hole

TOP LATITUDE 39 - 22 - 30

BTM LATITUDE 39 - 25 - 00

Tag	Bearing	Dist.	Description
L1	S 75°51' E	1,902.3'	47-033-03897
L2	S 61°57' W	1,180.8'	47-033-01088
L3	N 51°10' W	995.6'	47-033-03896
L4	N 52°06' E	1,422.6'	47-033-05180

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.

TOP HOLE LONGITUDE 80 - 22 - 30

BTM HOLE LONGITUDE 80 - 22 - 30

10,603' to Top Hole

10,951' to Bottom Hole

Chambers Unit 1H Bottom Hole

47-033-02118

500' Buffer

500' Buffer

Top Hole 7.5' Spot

Approx. N 17°55' W

47-033-03895

47-033-03833

47-033-03835

As-Drilled Well No. Chambers 1H

Isaac Creek

Gregory Run

Little Tenmile Creek

Eagle District

Sardis District

FILE NO: 171-36-EO-17

DRAWING NO: Chambers 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. Chambers Unit 1H

API WELL NO

47 - 033 - 06120

STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL

(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: As-Built 1,154.4' WATERSHED: Tenmile Creek QUADRANGLE: Wolf Summit

DISTRICT: Eagle COUNTY: Harrison

SURFACE OWNER: Robert G. & Christine E. Flanigan, et al ACREAGE: 129.00

ROYALTY OWNER: A.W. & Susan C. Coffman LEASE NO: ACREAGE: 129.00

PROPOSED WORK: ☐ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION

☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 6,916' TVD

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 22,272' MD

WELL OPERATOR: Antero Resources Corporation

DESIGNATED AGENT: Conrad Baston

ADDRESS: 1615 Wynkoop Street

ADDRESS: 535 White Oaks Blvd.

Denver, CO 80202

Bridgeport, WV 26330

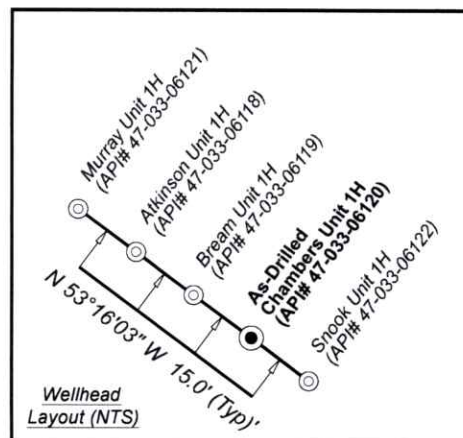
08/28/2026



Tag	Lease
A	Louisa C. Robinson & D.D. Robinson, her husband
B	J.N. Swiger & H.J. Swiger
D	J.C. & Mandora V. Bartlett
E	A.G. Swiger
F	Blanche R. Atkinson
G	E.L. Coffman & F.O. Coffman, his wife
H	Samuel A. Elliott & Bashie A. Elliott
I	Anson Cain & Ida S. Cain, his wife
J	L.C. Harbert, et al
K	C. Garnett Ritter, et al
L	Dennis C. Bates, et al
M	A.W. & Susan C. Coffman
N	David E. Nay & Rebecca L. Nay
P	Rebecca L. Nay, et al

Harrison County				
No.	TM / Par	Owner	Bk / Pg	Ac.
1	205 / 11	Tenmile Ranch, LLC	1754 / 249	81.35
2	205 / 12	Romona A. & Richard P. Swiger, Jr.	1184 / 420	21.80
3	205 / 13	Maxine K. & James G. Ice, II	1234 / 770	29.98
4	205 / 32	Romona A. & Richard P. Swiger, Jr.	1184 / 420	50.15
5	205 / 38	Maxine K. & James G. Ice, II	1234 / 770	40.42
6	205 / 32.1	Nickole R. & Richard P. Swiger, III	1461 / 409	3.54
7	205 / 37	Nickole R. & Richard P. Swiger, III	1463 / 438	14.58
8	205 / 38.1	David E. & Rebecca L. Nay	1741 / 767	17.58
9	205 / 39	Michael S. & Vickie L. Holt	1663 / 1159	87.07
10	205 / 56	David E. & Rebecca L. Nay	1425 / 782	6.04
11	205 / 61	David E. & Rebecca L. Nay	1208 / 843	89.26
12	205 / 79.1	David E. & Rebecca L. Nay	1741 / 762	88.00
13	205 / 61.1	David E. & Rebecca L. Nay	1208 / 843	3.21
14	225 / 20.1	Ten-A-Coal Co.	1157 / 964	1.35
15	205 / 79	Larry Hood	1784 / 1193	4.82
16	225 / 20	Mildred I. Leasure (LE)	1757 / 632	5.20
17	225 / 21	Patrick H. & Frank O. Cunningham	W203 / 413	64.00
18	225 / 23	Lyndon Holdings, LLC, et al	1613 / 135,152	35.82
19	225 / 36	Jason C. & Kristin A. Cunningham	1610 / 1185	18.47
20	226 / 14	Charles J. Nay	W184 / 59	61.70
21	225 / 57	Jason C. & Kristin A. Cunningham	1610 / 1185	67.52
22	226 / 36	Julia F. Zirkle	W167 / 267	53.50
23	226 / 56.9	Drayke A. Martin & Jacye D. Laxton	1776 / 1001	2.07
24	226 / 56.13	Corey J. & Tara A. Wright	1625 / 1225	5.80
25	226 / 56.12	Harold Q. & Ronda M. Frye	1582 / 246	1.00
26	226 / 56.5	Gary & Susan Ross	1234 / 645	9.59
27	225 / 73	Jason C. & Kristin A. Cunningham	1610 / 1185	24.12
28	225 / 74	Kevin Owens & Kristy D. Sendling	1396 / 687	23.06
29	226 / 88	Jason C. & Kristin A. Cunningham	1610 / 1185	9.98
30	226 / 89	David J. Robey	1444 / 1293	12.35
31	246 / 30	James A. Varner	1261 / 957	397.42
32	245 / 26	Robert G. & Christine E. Flanigan, et al	W216 / 842	129.00

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.)
	District line (approx.)



Notes
West Virginia Coordinate System
of 1927, North Zone
based upon Differential GPS Measurements.
Well No. Chambers Unit 1H Top Hole coordinates are
N: 309,352.59' Latitude: 39°20'45.20"
E: 1,746,719.20' Longitude: 80°23'44.14"
Bottom Hole coordinates are
N: 324,222.76' Latitude: 39°23'11.77"
E: 1,742,631.93' Longitude: 80°24'38.09"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,355,345.491m N: 4,359,855.090m
E: 552,096.947m E: 550,776.265m
Plat orientation and corner and well references
are based upon the grid north meridian.
Well location references are based upon the magnetic
meridian.

Notes:
Well No. Chambers Unit 1H
As-Drilled POE Coordinates
WV Coordinate System
of 1927, North Zone
N: 309,962.16'
E: 1,747,243.39'
Lat: 39°20'51.28"
Lon: 80°23'37.55"
UTM Zone 17, NAD 1983
N: 4,355,533.864m
E: 552,253.556m

FILE NO: 171-36-EO-17
DRAWING NO: Chambers 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. Chambers Unit 1H
API WELL NO
47 - 033 - 06120
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 1,154.4' WATERSHED: Tenmile Creek QUADRANGLE: Wolf Summit

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