



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



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1 of 2

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.

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

Bradley D. Miller, P.S. 2167



Note: Five 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.

	Bearing	Dist.
L1	N 17°25' E	1,002.3'
L2	N 35°10' W	1,366.6'
L3	S 84°10' W	1,121.2'
L4	N 89°54' E	2,642.1'

7,280' to Bottom Hole
 8,995' to Top Hole
 BTM Hole 7.5' Spot
 TOP HOLE LATITUDE 39 - 32 - 30
 BTM HOLE LATITUDE 39 - 30 - 00
 LONGITUDE 80 - 42 - 30
 1,535' to Bottom Hole
 8,263' to Top Hole

Notes
 West Virginia Coordinate System of 1927, North Zone
 based upon Differential GPS Measurements.
 Well No. Arrow Unit 1H Top Hole coordinates are
 N: 373,548.79' Latitude: 39°31'08.33"
 E: 1,650,133.02' Longitude: 80°44'24.79"
 Bottom Hole coordinates are
 N: 365,078.36' Latitude: 39°29'44.83"
 E: 1,651,734.07' Longitude: 80°44'02.87"
 UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,374,412.111m N: 4,371,839.684m
 E: 522,344.794m E: 522,875.559m
 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. Arrow Unit 1H As-Drilled POE Coordinates
 WV Coordinate System of 1927, North Zone
 N: 373,372.44'
 E: 1,649,203.25'
 Latitude: 39°31'06.46"
 Longitude: 80°44'36.62"
 UTM Zone 17, NAD 1983
 N: 4,374,353.650m
 E: 522,062.423m

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 Office of Oil and Gas
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 WV Department of Environmental Protection

Wellhead Layout (NTS)

As-Drilled Well Arrow Unit 1H (47-103-03675)
 Bassett Unit 1H (47-103-03676)
 Skewed Unit 1H (47-103-03677)
 Skewed Unit 2H (47-103-03678)

N 09°02' W 15.0'

Legend

- ⊙ Proposed gas well
- ⊗ Monument, as noted
- ⊙ Existing Well, as noted
- ⊙ Digitized Well, as noted
- Creek or Drain
- Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)
- District Line

FILE NO: 108-34-G-18
 DRAWING NO: Arrow 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: July 10 20 25
 OPERATOR'S WELL NO: Arrow 1H
 API WELL NO
 47 - 103 - 03675
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built Elev: 1,260' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove
 DISTRICT: Green COUNTY: Wetzel 03/13/2026
 SURFACE OWNER: Antero Midstream, LLC ACREAGE: 33.25
 ROYALTY OWNER: Melinda A. Debner LEASE NO: ACREAGE: 33.25

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 7,107' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 16,090' 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



Leases	
A	J.L. Lancaster
B	Suzann Marie Stoehr
C	Acropolis, Inc.
D	Melinda A. Debner
E	Nancy K. Sayre
F	Patricia Lou Scheper
G	A.J. McHenry & Maggie McHenry
H	J.W. Haught & A.B. Haught
I	S.J. Straight & S.F. Straight
J	AMP V, LP
K	AMP V, LP
L	Riverwood Resources, LLC
M	Barbara V. Kittle
N	Blackrock Enterprises, LLC
O	Dominic J. Kowalski, et ux

ID	TM-Par	Owner	Bk/Pg	Acres
1	20-23	Antero Midstream, LLC	465/156	33.30
2	19-49	Antero Midstream, LLC	465/156	32.30
3	19-47	William & Suzann Stoehr Family Trust	499/799	80.00
4	19-50	Ronald H. Eastham, et al	451/110	40.00
5	20-29	Antero Midstream, LLC	465/153	20.90
6	19-50.1	Phillip D. Haught, et al	499/173	4.75
7	22-1	Antero Midstream, LLC	465/156	8.61
8	22-1.1	Michael L. & Teresa L. Bassett	465/156	3.77
9	18-2	Antero Midstream, LLC	647/742	34.36
10	22-38	Michael L. & Teresa L. Bassett	344/242	0.48
11	18-3.1	Michael L. & Teresa L. Bassett	378/575	2.15
12	18-3	Gary Fred & Sharon Haught	265/64	1.01
13	19-50.3	David Bowyer	441/580	0.25
14	22-41	Robert L. Jr. & Donna K. Jones	462/717	71.29
15	22-6.1	Ancient Energy, LTD	441/591	0.04
16	22-10	Gary Fred & Sharon Haught	319/32	0.30
17	22-11.1	Gary Fred & Sharon Haught	319/32	2.00
18	18-9	Courtney N. Vancamp	638/148	86.50
19	22-12	Robert L. Jr. & Donna K. Jones	297/500	10.80
20	22-18	Timothy L. & Vicki L. Glasscock	370/425	99.89
21	18-5	Dena S. Straight & Vicki L. Glasscock	OR172/546	50.13
22	18-6	Eric D. Beatty & Jack Gordon Straight	651/575	31.96
23	18-7	Thomas Straight, et al	270/558	68.00
24	24-1	Michael Luke & Teresa Lynn Bassett	580/59	75.10
25	25-1	Dominic Joseph & Delmer Michele Kowalski	353/533	60.00
26	24-2	Hornet Midstream Pipeline, LLC	543/702	17.25

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