

10,290' to Bottom Hole

4,184' to Top Hole

TOP HOLE LATITUDE 39 - 12 - 30
BTM HOLE LATITUDE 39 - 10 - 00

TOP HOLE LONGITUDE 80 - 40 - 00
BTM HOLE LONGITUDE 80 - 37 - 30
7,588' to Top Hole
6,803' to Bottom Hole

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

Page 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.

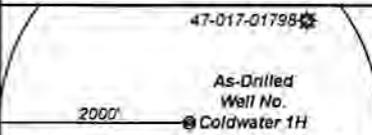
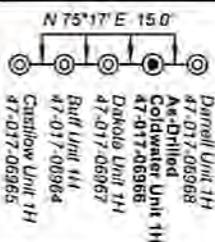
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

Bradley D. Miller, P.S. 2167



SEAL

Wellhead Layout (NTS)



Note: 0 water well 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.

- Legend
- As-Drilled 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

Notes
West Virginia Coordinate System of 1927, North Zone
based upon Differential GPS Measurements
Well No. Coldwater Unit 1H Top Hole coordinates are
N: 252,604.07' Latitude: 39°11'15.01"
E: 1,665,129.07' Longitude: 80°40'53.14"
Bottom Hole coordinates are
N: 238,139.96' Latitude: 39°08'52.76"
E: 1,670,653.49' Longitude: 80°39'40.61"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,337,642.235m N: 4,333,263.847m
E: 527,527.985m E: 529,284.489m
Plat orientation and corner and well references are based upon the gnd north meridian.
Well location references are based upon the magnetic meridian.

Notes:
Well No. Coldwater Unit 1H
As-Drilled POE Coordinates
WV Coordinate System of 1927, North Zone
N: 252,408.18'
E: 1,666,487.13'
Latitude: 39°11'13.25"
Longitude: 80°40'35.86"
UTM Zone 17, NAD 1983
N: 4,337,589.463m
E: 527,942.715m

Bearing	Dist.
L1 S 31°20' E	1,865.2'
L2 S 10°12' E	1,693.8'
L3 S 63°59' W	3,256.3'
L4 N 79°47' W	2,521.8'

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

FILE NO: 264-30-N-22
DRAWING NO: Coldwater 1H Well Plat As-Drilled
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harmsville, WV

DATE: May 12 20 25
OPERATOR'S WELL NO. Coldwater 1H
API WELL NO
47 - 017 - 06966
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: As-Built 1,194' WATERSHED: Headwaters Middle Island Creek QUADRANGLE: New Milton
DISTRICT: New Milton COUNTY: Doddridge 02/06/2026
SURFACE OWNER: Susan Haught Gido, et al ACREAGE: 264
ROYALTY OWNER: O.C. Haught, et ux LEASE NO: ACREAGE: 264
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: 7,145' TVD 22,464' 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	O.C. Haught, et ux
B	Haught Family Trust, et al
C	Susan B. Gum
D	Michael B. Duffelmeyer
E	Mary K. Post Revocable Trust - 2017, et al
F	Michael Brent Duffelmeyer
G	Mary K. Post Revocable Trust - 2017, et al
H	O.C. Haught, et al
I	Warren Bee, et ux
J	HG Energy II Appalachia, LLC
K	HG Energy II Appalachia, LLC
L	Trever S. Gum
M	Michael Dale & Janet L. Nicholson
N	Haught Family Trust

ID	TM-Par	Owner	Bk/Pg	Acres
1	15-15	Susan Haught Gido, et al	WB62/407	264.00
2	15-6	Susan Haught Gido, et al	WB62/407	119.23
3	16-14	Meivin L. & Misty D. Davis	445/159	104.13
4	19-6	Garry R. Norton	176/265	68.49
5	16-15	Garry R. Norton	176/265	104.40
6	20-1	Leonard Gandy	193/66	21.25
7	20-2	BOE	15/216	0.38
8	19-5	Susan Haught Gido, et al	WB62/407	86.26
9	19-7	Susan Haught Gido, et al	WB62/407	269.50
10	20-3	Warren & Judy Bee	218/585	56.00
11	20-20.1	Harvey C. Woodruff, III	252/715	92.69
12	20-20.2	Harvey C. Woodruff, III	257/292	33.73
13	20-21	Trevor S. Gum	364/471	100.28
14	24-1	Michael & Janet Nicholson	472/87	83.74

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Submeter
PROVEN SOURCE OF ELEVATION:
WVDOT, Harrisville, WV

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OIL AND GAS DIVISION

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