

Antero Resources
Well No. Graden 2H
As-Drilled
Antero Resources Corporation

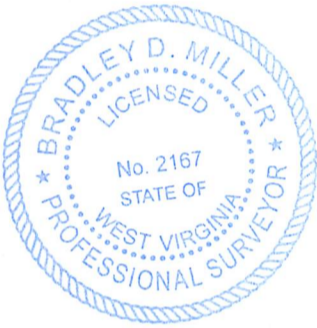


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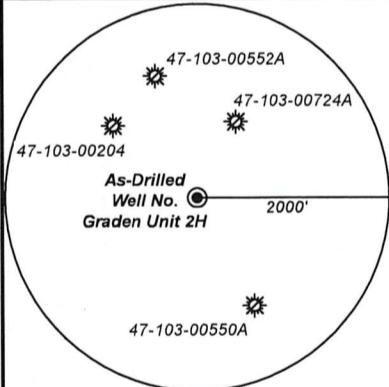
Top Hole Coordinates, As-drilled data, and information was provided by Antero Resources Corporation. Allegany Surveys Inc. (ASI) is not certifying the data and information provided. ASI is not responsible for any errors or inaccuracies with the data and information that has been provided.

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



SEAL



Note: No 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 74°43' E	2,267.3'
L2 N 81°54' E	1,923.2'
L3 S 71°53' E	2,399.7'
L4 S 46°17' E	3,737.1'

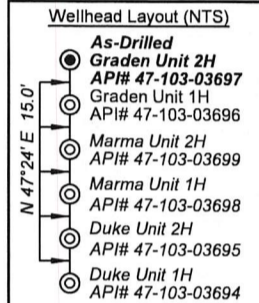
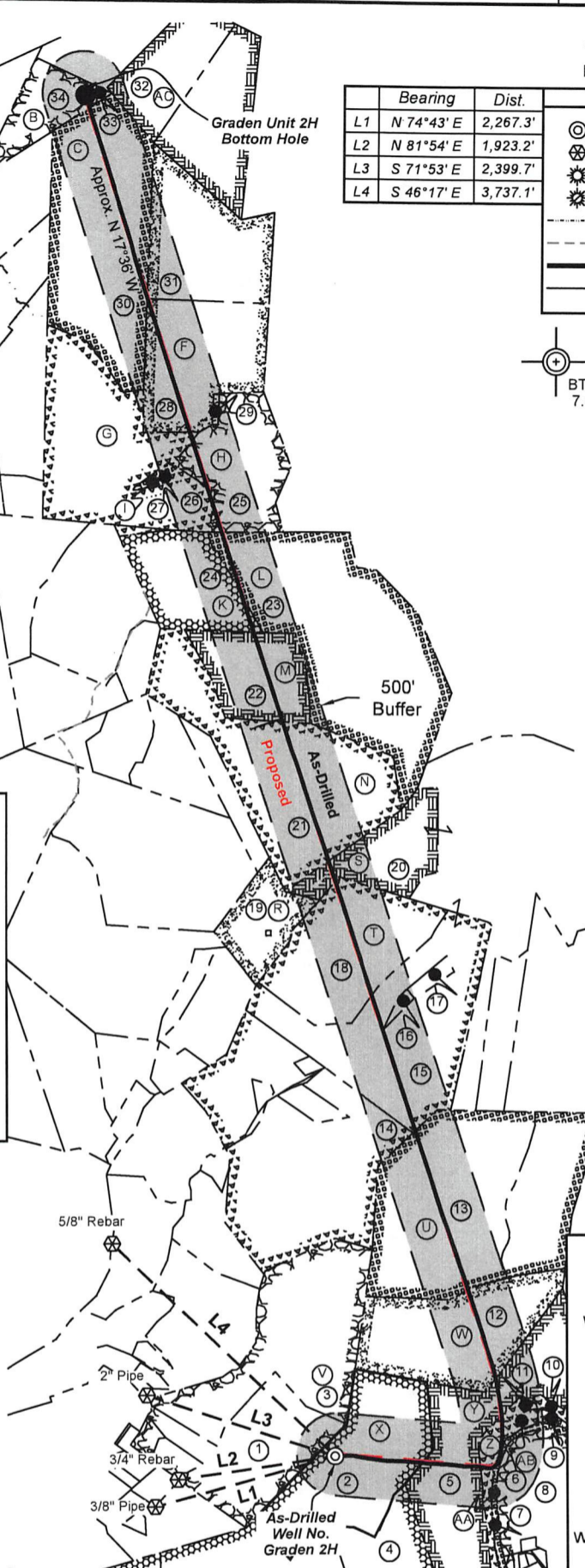
Legend	
	Proposed gas well
	Monument, as noted
	Existing Well, as noted
	Digitized Well, as noted
	Creek or Drain
	Road
	Surface boundary (approx.)
	Interior surface tracts (approx.)



4,536' to Bottom Hole
 1,263 to Top Hole
 TOP HOLE LATITUDE 39 - 35 - 00
 BTM HOLE LATITUDE 39 - 37 - 30

LONGITUDE 80 - 42 - 30

5,634 to Top Hole
 4,398 to Bottom Hole



Notes:
 Well No. Graden Unit 2H
 As-Drilled POE Coordinates
 WV Coordinate System of 1927, North Zone
 N: 391,667.16'
 E: 1,660,140.23'
 Lat: 39°34'08.74"
 Lon: 80°42'20.20"
 UTM Zone 17, NAD 1983
 N: 4,379,982.997m
 E: 525,301.697m

Notes
 West Virginia Coordinate System of 1927, North Zone
 based upon Differential GPS Measurements.
 Well No. Graden Unit 2H Top Hole coordinates are
 N: 391,246.82' Latitude: 39°34'04.31"
 E: 1,658,103.67' Longitude: 80°42'46.13"
 Bottom Hole coordinates are
 N: 407,703.21' Latitude: 39°36'46.54"
 E: 1,655,052.02' Longitude: 80°43'27.96"
 UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,379,844.563m N: 4,384,842.600m
 E: 524,683.365m E: 523,670.137m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

FILE NO: 46-34-G-22
 DRAWING NO: Graden Unit 2H 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: November 21 2025
 OPERATOR'S WELL NO. Graden Unit 2H
 API WELL NO
 47 - 103 - 03697
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 1,248' WATERSHED: Outlet Little Fishing Creek QUADRANGLE: Pine Grove
 DISTRICT: Green COUNTY: Tyler 03/20/2026
 SURFACE OWNER: Dallison Lumber Company ACREAGE: 51.50
 ROYALTY OWNER: Jenkins Miller LEASE NO: ACREAGE: 200
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 7,127' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 24,561' 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	
B	Debra Carol Miller
C	Debra Carol Miller
F	Richard D. Hornbeck, et ux
G	Venable Royalty, LTD, et al
H	Venable Royalty, LTD, et al
I	John Timothy Taylor
K	Marilee S. Morgan
L	Terry Lee Cummings
M	Richard D. Hornbeck, et ux
N	Bounty Minerals, LLC
R	The Tracy Living Trust
S	Antero Minerals, LLC
T	Stephen H. Stocker
U	Chesapeake Appalachia, LLC
V	Antero Minerals, LLC
W	James E. & Shawn L. Coen
X	Jenkins Miller
Y	Eddie D. Dallison
Z	Chesapeake Appalachia, LLC
AA	WVDNR
AB	Chesapeake Appalachia, LLC
AC	Debra Carol Miller

ID	TM-Par	Owner	Bk/Pg	Acres
1	13-40	Kenneth E. & Vicky A. Van Dyne	357/204	42.33
2	4-19	Dallison Lumber Company	53/205	51.50
3	13-26.7	John M. & Stanley D. Pittman	458/837	55.00
4	14-34	Thelma Deaton	493/482	41.00
5	14-20	Dallison Lumber Company	357/270	109.91
6	14-21	Dominion Gathering & Processing, Inc.	460/781	3.20
7		Big Fishing Creek		
8	14-36	Dominion Gathering & Processing, Inc.	460/781	57.41
9	14-22	Ren Realty, LLC	447/844	1.40
10	14-23	Ren Realty, LLC	447/844	1.30
11	14-69	Becky Ann & Charles Edward Moore	489/64	0.50
12	14-16	Antero Midstream, LLC	491/484	54.00
13	14-5	Donald L. & Myrna R. Mason	390/62	93.70
14	13-17	Laura Ann Slater	423/93	83.50
15	14-1	Kenneth & Vicky A. Van Dyne	339/427	69.39
16	9-62	Jason Kyle & Tamara Dawn Van Dyne	441/469	1.12
17	9-61	Jason Kyle & Tamara Dawn Van Dyne	441/469	2.49
18	9-52	WSD Properties, LLC	441/793	50.00
19	9-52.1	WSD Properties, LLC	441/793	25.00
20	9-44	Karen B. Mason	353/216	152.00
21	9-33	Thomas Rogers & Eliot Stearns	352/98	50.00
22	9-20	Richard David Hornbeck	372/423	29.30
23	9-21	Lawrence K. Mason	477/757	105.25
24	9-17	Donzel A. Hornbeck	346/142	35.00
25	9-7.1	Francis D. Springer	501/773	33.22
26	9-1	Antero Resources Corporation	462/582	71.30
27	9-6	Ashland Cemetery	---/---	0.92
28	4-44	Richard D. Hornbeck	372/421	42.50
29	9-2	Richard D. Hornbeck	372/421	0.61
30	4-30	Debra C. Miller	A103/410	76.80
31	4-31	Richard D. Hornbeck	372/421	40.50
32	4-14	Debra C. Miller	A103/410	28.00
33	4-12	Debra C. Miller	A103/410	0.75
34	4-11	Debra C. Miller	A103/410	16.80

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