

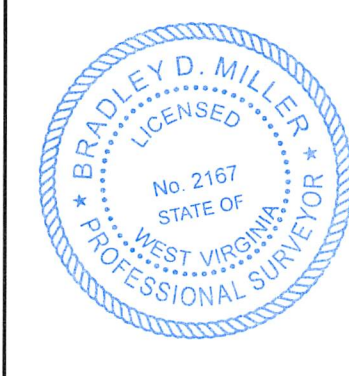
Antero Resources
Well No. Martindill 1H
As-Drilled
 Antero Resources Corporation



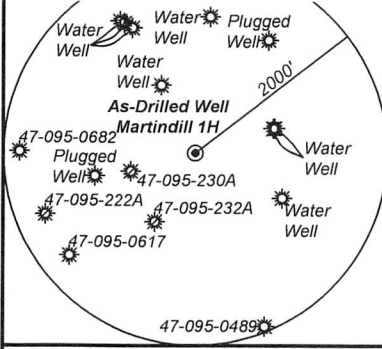
Top Hole Coordinates, As-drilled data, and information was provided by Antero Resources Corporation. Allegheny Surveys Inc. (ASI) is not certifying the data and information provided. ASI is not responsible for any errors or inaccuracies with the data and information that has been provided.

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: 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.

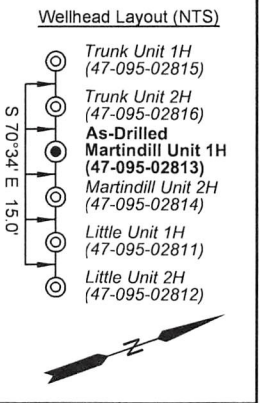


	Bearing	Dist.
L1	S 78°10' E	2,420.7'
L2	S 07°01' W	1,442.3'
L3	N 20°22' W	1,824.0'
L4	N 55°15' E	1,705.8'

- 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.)
 - County Line

Notes
 West Virginia Coordinate System of 1927, North Zone
 based upon Differential GPS Measurements.
 Well No. Martindill Unit 1H Top Hole coordinates are
 N: 339,079.86' Latitude: 39°25'16.20"
 E: 1,574,200.62' Longitude: 81°00'26.24"
 Bottom Hole coordinates are
 N: 327,013.60' Latitude: 39°23'17.41"
 E: 1,576,987.90' Longitude: 80°59'48.17"
 UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,363,524.201m N: 4,359,862.377m
 E: 499,386.981m E: 500,297.512m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

Martindill Unit 1H As-Drilled POE Coordinates
 West Virginia Coordinate System of 1927, North Zone
 N: 338,884.17'
 E: 1,572,976.41'
 Latitude: 39°25'14.06"
 Longitude: 81°00'41.80"
 UTM Zone 17, NAD 1983
 N: 4,363,458.350m
 E: 499,015.022m



FILE NO: 42-54-M-18
 DRAWING NO: Martindill Unit 1H As-Drilled
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: Submeter
 PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

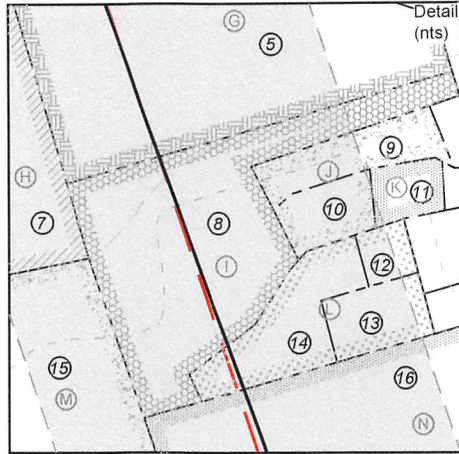
STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: August 17 2023
 OPERATOR'S WELL NO. Martindill Unit 1H
 API WELL NO
 47 - 095 - 02813
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: As-Built: 937' WATERSHED: Middle Island Creek QUADRANGLE: TH:Bens Run BH:Middlebourne
 DISTRICT: Meade COUNTY: Tyler 02/09/2024
 SURFACE OWNER: Shirley J. Wells & Hope Isenberg; Richard C. Mossor, et ux; David Quentin Carse; JayBee Production Company (2); Wilma Jane Benefiel; William H. Jemison; Lawrence D. Mossor
 ACREAGE: 53.85 57.375; 19.25; 63.95937; 140; 7.74;
 ROYALTY OWNER: Greenbrier Royalty Fund II, LLC; Mary C. Robinson Living Trust; Janelle Sue Perkins LEASE NO: ACREAGE: 133.25; 45; 25; 25; 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
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 19,030' MD 6,201' TVD

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

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



Leases	
A	Greenbrier Royalty Fund II LLC
B	Antero Minerals, LLC
C	Janelle Sue Perkins
D	Mary C. Robinson Living Trust
E	Inex B. Fletcher, et vir
F	E.E. Bonner, et ux
G	Wilma Jane Benefiel
H	Robert Carl Anderson
I	Hope Isenberg
J	Russell J. Lough, et ux
K	David C. Henderson
L	Richard C. Mossor, et ux
M	Richard L. Gorrell, et ux
N	William H. Jemison
O	Ridgetop Royalties, LLC
P	David Quentin Carse
Q	David C. Henderson
R	JayBee Production Company
S	JayBee Production Company
T	JayBee Production Company
U	Lawrence D. Mossor
V	B&A Bradford Family LP
W	Ronald L. Simons

ID	TM/Par	Owner	BK/Pg	Acres
1	7-2	Shirley J. Wells & Susie Cunningham	334/82	53.85
2	7-1.1	Daniel Preston Bonner	416/11	20.19
3	7-7	Janelle S. Perkins	184/378	74.08
4	7-8	John Wells	428/412	52.39
5	7-12	Wilma Jane (Benefiel) Wagner	W35/225	110.30
6	7-11	Timothy Bryant Perkins	481/481	91.77
7	7-17&18	Barbara Trunk Renner	332/525	97.00
8	7A-2	Hope Isenberg	358/449	7.74
9	7A-2.1	Russell J. & Judith Ann Lough	299/337	1.25
10	7A-17	Russell J. & Judith Ann Lough	299/337	1.25
11	7A-11	David Henderson & Sharley Shortridge	W47/263	0.72
12	7A-14	Richard C. & Shelly J. Mossor	558/470	0.40
13	7A-16	Richard C. & Shelly J. Mossor	58/472	1.00
14	7A-15	Richard C. & Shelly J. Mossor	558/474	1.36
15	7-17.2	Barbara Trunk Renner, et al	248/471	20.00
16	7-21	Wilma J. Monroe	W75/840	133.25
17	10-32	Wilma J. Monroe	W75/840	0.98
18	10-5	Thaddeus R. & Deborah A. Biedrzycki	349/513	44.73
19	10-6	BB Farm Investments LLC	594/417	45.00
20	10-7	David Henderson & Sharley Shortridge	W47/263	41.00
21	10-24	BB Farm Investments LLC	594/417	220.80
22	10-28	Ronald L. Simmons	340/784	42.04

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