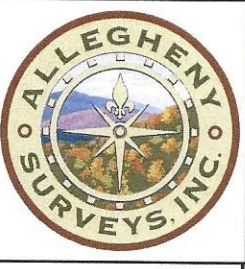
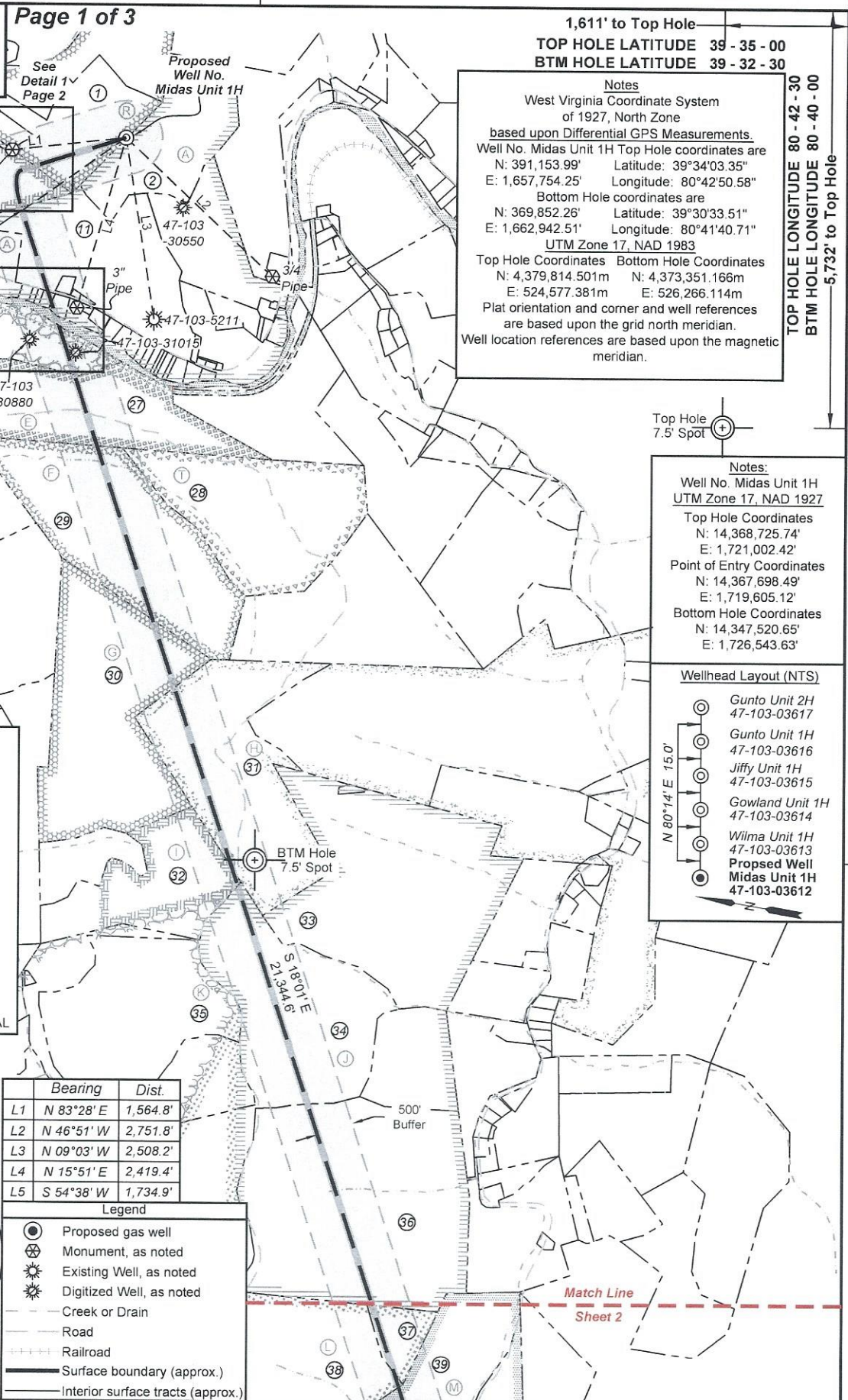


Antero Resources
Well No. Midas 1H
BHL MOD
Antero Resources Corporation

Page 1 of 3



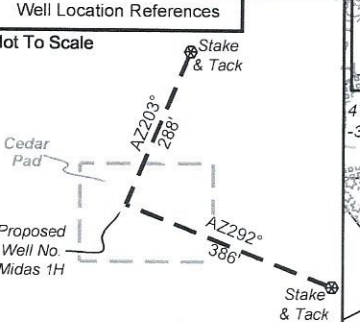
See Detail 1 Page 2
 See Detail 2 Page 2



1,611' to Top Hole
 TOP HOLE LATITUDE 39 - 35 - 00
 BTM HOLE LATITUDE 39 - 32 - 30

Notes
 West Virginia Coordinate System of 1927, North Zone
 based upon Differential GPS Measurements.
 Well No. Midas Unit 1H Top Hole coordinates are
 N: 391,153.99' Longitude: 80°42'50.58"
 E: 1,657,754.25' Longitude: 80°41'40.71"
 Bottom Hole coordinates are
 N: 369,852.26' Longitude: 39°30'33.51"
 E: 1,662,942.51' Longitude: 80°41'40.71"
 UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,379,814.501m N: 4,373,351.166m
 E: 524,577.381m E: 526,266.114m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

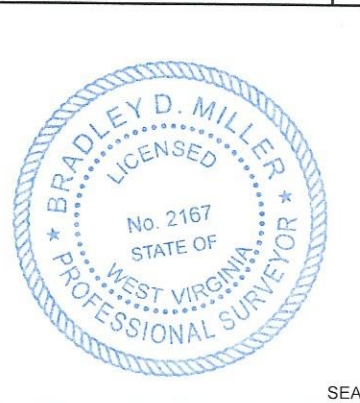
TOP HOLE LONGITUDE 80 - 42 - 30
 BTM HOLE LONGITUDE 80 - 40 - 00
 5,732' to Top Hole



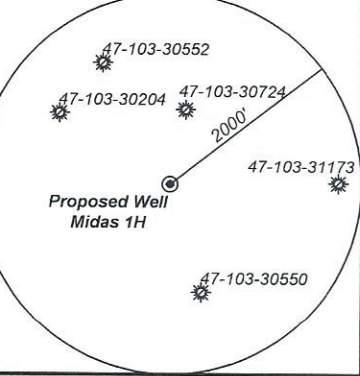
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

Bradley D. Miller

Bradley D. Miller, P.S. 2167



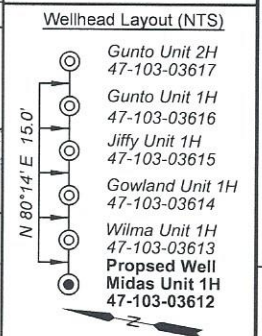
Note: 0 water wells were found within 2000' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.



	Bearing	Dist.
L1	N 83°28' E	1,564.8'
L2	N 46°51' W	2,751.8'
L3	N 09°03' W	2,508.2'
L4	N 15°51' E	2,419.4'
L5	S 54°38' W	1,734.9'

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

Notes:
 Well No. Midas Unit 1H
 UTM Zone 17, NAD 1927
 Top Hole Coordinates
 N: 14,368,725.74'
 E: 1,721,002.42'
 Point of Entry Coordinates
 N: 14,367,698.49'
 E: 1,719,605.12'
 Bottom Hole Coordinates
 N: 14,347,520.65'
 E: 1,726,543.63'



FILE NO: 127-34-G-18
 DRAWING NO: Midas 1H BHL MOD Plat
 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: December 18 2023
 OPERATOR'S WELL NO. Midas 1H
 API WELL NO
 47 - 103 - 03612
 STATE COUNTY PERMIT

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

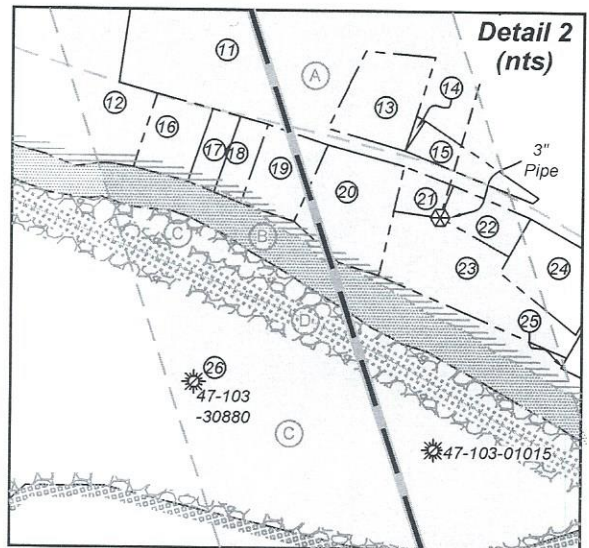
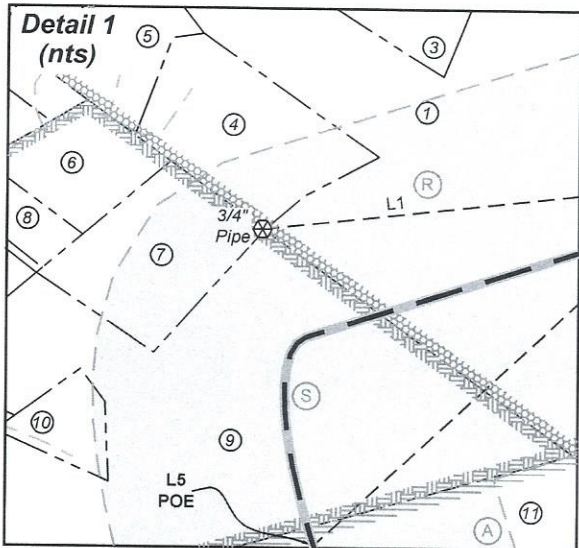
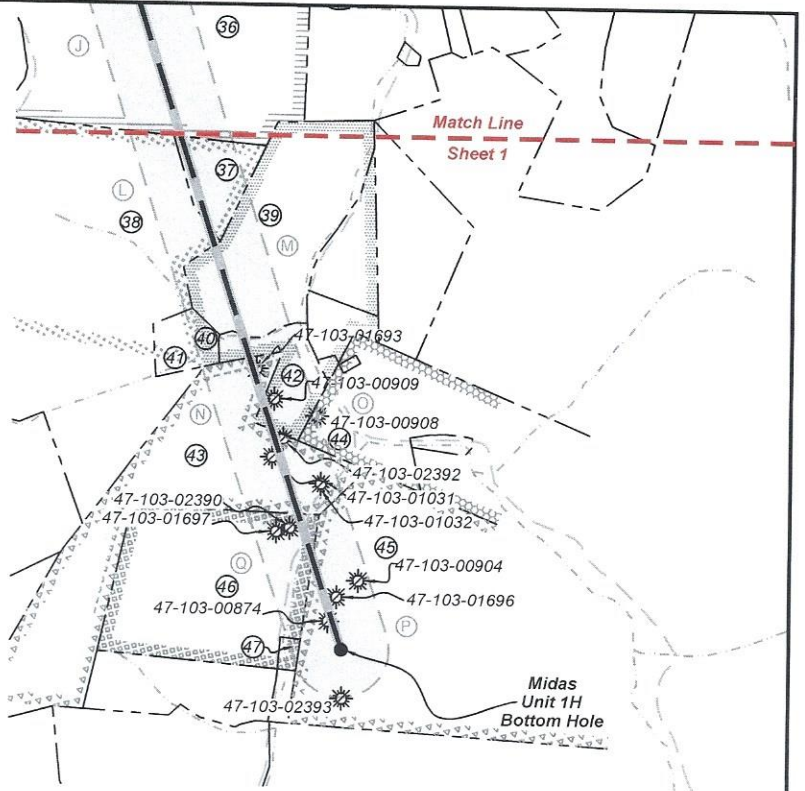
LOCATION: ELEVATION: Proposed: 1,248' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove
 DISTRICT: Green COUNTY: Wetzel
 SURFACE OWNER: Vicky A. VanDyne ACREAGE: 42.33
 ROYALTY OWNER: Antero Minerals, LLC LEASE NO: ACREAGE: 629.58633

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL MOD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,600' TVD 31,700' MD

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

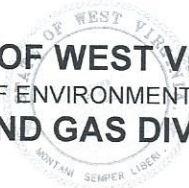
11,786' to Bottom Hole

Antero Resources
Well No. Midas 1H
BHL MOD
Antero Resources Corporation



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OIL AND GAS DIVISION



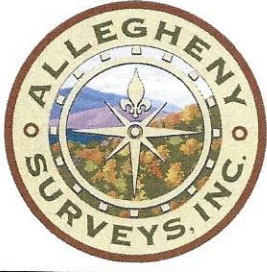
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Leases	
A	Jenkins Miller
B	WVDNR
C	Marcella K. Harrison
D	CSX Transportation, Inc.
E	Tribune Resources Minerals, LLC
F	Shiben Estates Inc.
G	Tribune Resources Minerals, LLC
H	Thomas Cunningham, et ux
I	Tribune Resources Minerals, LLC
J	Shiben Estates Inc.
K	Tribune Resources Minerals, LLC
L	Josephine Brast, et al
M	Louisa J. Fluharty
N	Israel Miller, et ux
O	Rachel Wright, et al
P	John R. McCoy, et al
Q	Israel Miller, et al
R	Antero Minerals, LLC
S	Antero Minerals, LLC
T	Jeffrey T. Hayes

ID	TM-Par	Owner	Bk/Pg	Acres
1	13-40	Kenneth E. & Vicky A. VanDyne	357/204	42.33
2	14-19	Dallison Lumber Company	357/267	51.50
3	13-34	Kenneth E. & Vicky A. VanDyne	357/204	14.50
4	13-39	Ruth E. Staley	256/283	3.12
5	13-38	Francis E. Bland	WB57/273	2.55
6	13-37	Debra Ann Hengee, et al	398/447	2.00
7	13-54.2	Ronald M. & Pamela Ann Jackson	315/524	3.35
8	13-37.1	Jeffrey D. Brown	394/491	1.00
9	13-54	Lorraine Highley	WB81/258	20.17
10	13-54.1	Michelle M. Thomas	428/641	1.00
11	13-83	Emma Virginia Miller	133/455	58.00
12	13-65	Raye Anne Lloyd	445/660	18.01
13	13-76	Edward G. Stewart	317/678	1.30
14	13-75	Edward G. Stewart	317/678	0.03
15	13-77	Gilbert H. Miller	WB32/145	0.72
16	13-65.3	David Pigott	416/367	0.76
17	13-65.5	David Pigott	416/367	0.38
18	13-65.2	Rhonda Pigott	384/200	0.38
19	13-65.1	Michael Cronin	442/778	0.79
20	13-79	Theodore L. Sawyer, Jr.	423/866	1.40
21	13-80	Nathaniel L. & Lisa D. Yoho	402/4	0.33
22	13-81.1	Nathaniel L. & Lisa D. Yoho	402/4	0.48
23	13-81.4	First Baptist Church of Pine Grove	431/168	1.94
24	13-81.3	First Baptist Church of Pine Grove	431/168	1.05
25	13-89	First Baptist Church of Pine Grove	352/533	1.18
26	13-78	Sebastian, Jr. & Marcella Harrison	281/94	25.37
27	17-5	Coastal Forest Resources	444/105	90.00
28	17-21	Pauline E. Hayes	420/626	83.30
29	17-20	Heartland Forest Land Fund VII LP	431/936	123.50
30	17-31	Heartland Forest Land Fund VII LP	431/936	120.33
31	17-40	Heartland Forest Land Fund VII LP	431/936	120.00
32	17-50	EIP III, West Virginia LLC	463/193	69.00
33	17-51	Linda K. Ice & Harry G. Whitcherman Jr.	WB66/545	156.00
34	20-46	Sara Ruth Cool & Peggy Ann Dawson Supplemental Needs Trust	471/207	107.1
35	20-14.4	Matthew D. Bassett, et al	421/365	97.18
36	20-15	Coastal Forest Resources Co.	444/105	198.00
37	20-22	Coastal Forest Resources Co.	444/105	12.20
38	20-37	Coastal Forest Resources Co.	444/105	246.84
39	21-15	Douglas & Debra Williams	385/159	57.06
40	20-49	Douglas & Debra Williams	472/115	2.00
41	20-37.1	Douglas & Debra Williams	472/115	6.26
42	21-15.1	Debra Williams	398/447	2.00
43	23-1	Susan Henderson	417/744	100.00
44	21-21	Santford Joe Haught	423/709	83.00
45	23-4	Coastal Forest Resources Co.	491/498	154.51
46	23-2	Susan Henderson	417/744	72.00
47	23-7	Coastal Forest Resources Co.	444/105	1.40

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01/12/2024