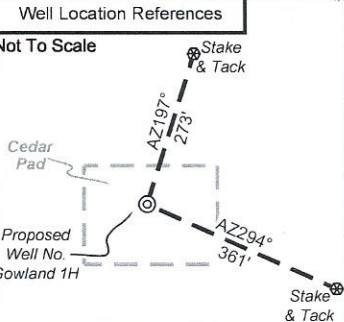


Antero Resources
Well No. Gowland 1H
BHL MOD
Antero Resources Corporation



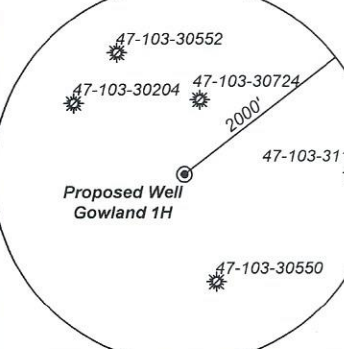
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

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°25' E	1,594.7'
L2	N 46°21' W	2,733.8'
L3	N 08°22' W	2,508.8'
L4	N 16°30' E	2,432.6'
L5	S 14°36' E	311.5'

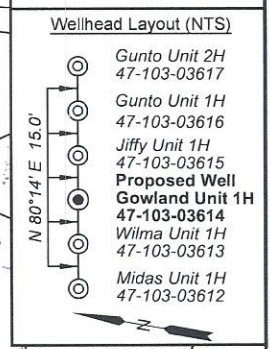
- Legend
- Proposed gas well
 - Monument, as noted
 - Existing Well, as noted
 - Digitized Well, as noted
 - Creek or Drain
 - Road
 - Railroad
 - Surface boundary (approx.)
 - Interior surface tracts (approx.)

1,582' 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. Gowland Unit 1H Top Hole coordinates are
 N: 391,159.08' Latitude: 39°34'03.40"
 E: 1,657,783.81' Longitude: 80°42'50.20"
 Bottom Hole coordinates are
 N: 373,014.44' Latitude: 39°31'04.86"
 E: 1,663,685.01' Longitude: 80°41'31.77"
 UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,379,816.203m N: 4,374,318.333m
 E: 524,586,361m E: 526,476.286m
 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
 5,727' to Top Hole
 8,615' to Bottom Hole

Notes:
 Well No. Gowland Unit 1H UTM Zone 17, NAD 1927
 Top Hole Coordinates
 N: 14,368,731.32'
 E: 1,721,031.88'
 Point of Entry Coordinates
 N: 14,368,431.33'
 E: 1,721,115.39'
 Bottom Hole Coordinates
 N: 14,350,693.72'
 E: 1,727,233.03'



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

FILE NO: 122-34-G-18
 DRAWING NO: Gowland 1H BHL MOD Plat
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: Submeter
 PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

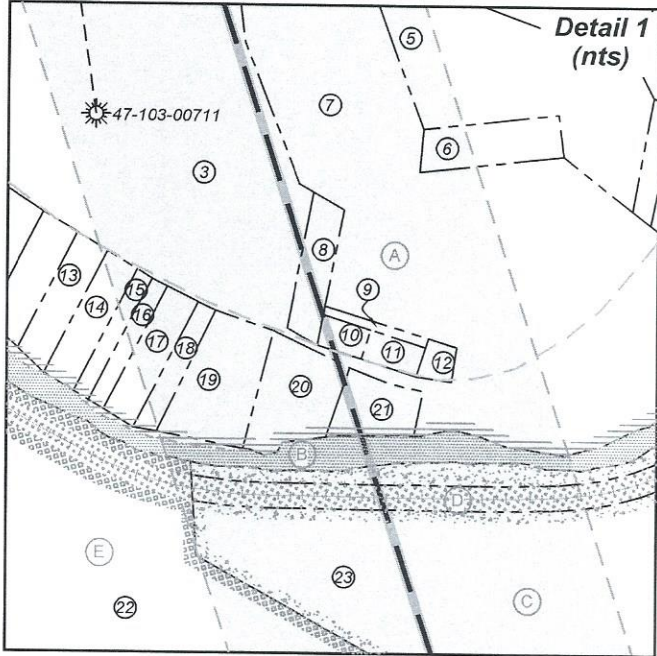
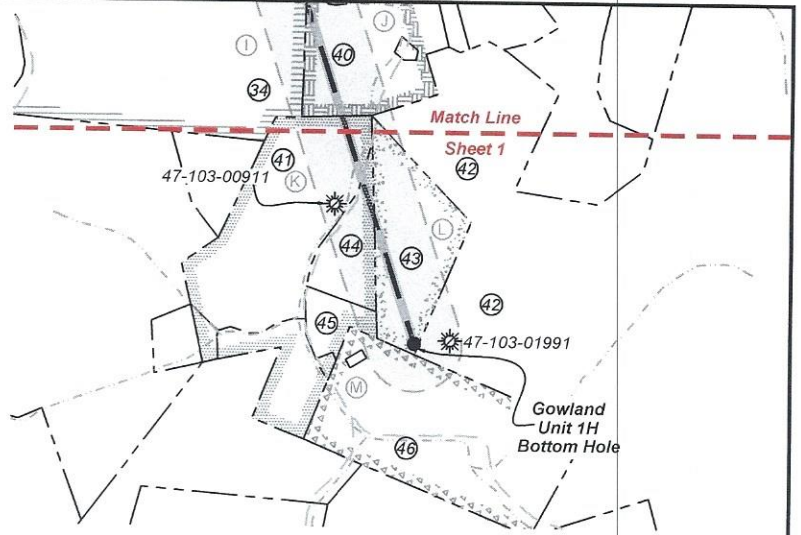
DATE: January 3 2024
 OPERATOR'S WELL NO. Gowland 1H
 API WELL NO
 47 - 103 - 03614
 STATE COUNTY PERMIT

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 Dallon Lumber COMPANY COUNTY: Wetzel
 SURFACE OWNER: Company ACREAGE: 51.5
 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) BHL MOD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,600' TVD 27,500' 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



Leases	
A	Jenkins Miller
B	WVDNR
C	Coastal Forest Resources Co.
D	CSX Transportation, Inc.
E	Tribune Resources Minerals, LLC
F	Jeffrey T. Hayes
G	Tribune Resources Minerals, LLC
H	Thomas Cunningham, et ux
I	Shiben Estates Inc.
J	Shiben Estates Inc.
K	Louisa J. Fluharty
L	Paul J. Shiben, et al
M	Rachel Wright, et al
N	Antero Minerals, LLC
O	Shiben Estates Inc.

ID	TM-Par	Owner	Bk/Pg	Acres
1	14-19	Dallison Lumber Company	357/267	51.50
2	13-40	Kenneth E. & Vicky A. VanDyne	357/204	42.33
3	13-83	Emma Virginia Miller	133/455	58.00
4	14-34	Dearld T. Mason	292/646	41.00
5	14-42	Karen King, et al	WB96/811	2.87
6	14-41	Amy J. Byard	389/385	1.00
7	14-60	Amy J. Byard	389/385	21.25
8	14-58.1	George Washington Cain, Jr.	428/922	0.75
9	14-59	Garnet Gas Corporation	406/398	0.15
10	14-58	George Washington Cain, Jr.	428/922	0.23
11	14-59.1	Paula N. Quinn	386/474	0.27
12	14-61	Paula Nell Quinn	368/98	0.21
13	14-52	Michael T. & Mildred L. Quinn	483/885	0.75
14	14-53	David Jack & Tonya Michelle Stout	370/158	0.75
15	14-54	David Jack & Tonya Michelle Stout	370/158	0.48
16	14-55	James Allen & Andrea N. Sell	333/134	0.50
17	14-56	James Allen & Andrea N. Sell	333/134	0.73
18	14-57	James Allen & Andrea N. Sell	333/134	0.31
19	17-6	Phillip Dennison	442/24	1.71
20	17-9	Norma King	418/712	1.00
21	17-8	Anthony & Antonia Hupp	432/30	0.70
22	17-5	Coastal Forest Resources	444/105	90.00
23	17-10	Coastal Forest Resources	444/105	90.00
24	17-21	Pauline E. Hayes	420/626	83.30
25	17-20	Heartland Forest Land Fund VII LP	431/936	123.50
26	17-32	Pauline E. Hayes	420/626	79.25
27	17-40	Heartland Forest Land Fund VII LP	431/936	120.00
28	18-4	Barbara D. Cunningham	291/112	212.80
29	17-41	Heartland Forest Land Fund VII, LP	431/936	0.94
30	17-51	Linda K. Ice & Harry G. Whitcerman Jr.	WB66/545	156.00
31	20-46	Sara Ruth Cool & Peggy Ann Dawson Supplemental Needs Trust	471/207	107.1
32	20-48	Charles R. Kuhn & William J. Shrum	411/688	30.00
33	21-4	Michael & Janet Miller	282/45	23.06
34	20-15	Coastal Forest Resources Co.	444/105	198.00
35	21-7.1	Robert D. & Gloria Fluharty	296/83	1.33
36	21-7.3	Roger D. & Janet Fluharty	296/89	1.53
37	21-7.6	Roger & Janet Fluharty	436/803	1.83
38	21-7.7	Robert & Gloria Fluharty	436/808	5.44
39	21-7.9	Charles Fluharty	439/535	1.97
40	21-9	Kyle R. & Lauren Fluharty	439/308	45.90
41	21-15	Douglas & Debra Williams	385/159	57.06
42	21-3	State of WV	207/239	5228.5
43	21-17	Coastal Forest Resources	444/105	47.00
44	21-16.2	Ascent Resources Marcellus	448/247	14.56
45	21-16	Christopher & Kimberly Campbell	405/756	6.71
46	21-21	Sanford Joe Haught	423/709	83.00

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