

**Antero Resources**  
**Well No. Gowland 1H**  
**As-Drilled**  
**Antero Resources Corporation**

Page 1 of 2

As-Drilled Well  
 No. Gowland  
 Unit 1H

7,191' to Bottom Hole

1,582' to Top Hole  
 TOP HOLE LATITUDE 39 - 35 - 00  
 BTM HOLE LATITUDE 39 - 32 - 30

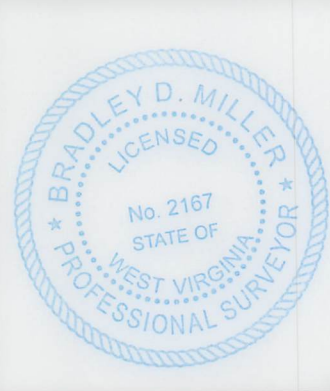


Notes  
 West Virginia Coordinate System  
 of 1927, North Zone  
 based upon Differential GPS Measurements.  
 Well No. Gowland Unit 1H Top Hole coordinates are  
 N: 391,159.19' Latitude: 39°34'03.40"  
 E: 1,657,783.89' Longitude: 80°42'50.20"  
 Bottom Hole coordinates are  
 N: 373,061.27' Latitude: 39°31'05.32"  
 E: 1,663,687.16' Longitude: 80°41'31.76"  
 UTM Zone 17, NAD 1983  
 Top Hole Coordinates Bottom Hole Coordinates  
 N: 4,379,816.237m N: 4,374,332.611m  
 E: 524,586.384m E: 526,476.704m  
 Plat orientation and corner and well references  
 are based upon the grid north meridian.  
 Well location references are based upon the magnetic  
 meridian.

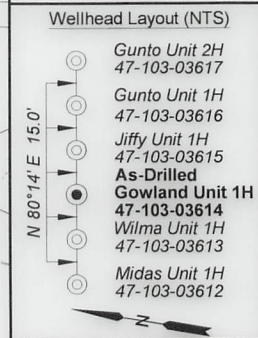
Top Hole Coordinates,  
 As-drilled data, and  
 information was provided by  
 Antero Resources  
 Corporation. Allegany  
 Surveys Inc. (ASI) is not  
 certifying the data and  
 information provided. ASI is  
 not responsible for any  
 errors or inaccuracies with  
 the data and information that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

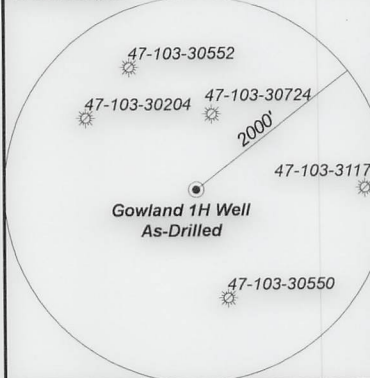
*Bradley D. Miller*  
 Bradley D. Miller, P.S. 2167



Notes:  
 Well No. Gowland Unit 1H  
 As-Drilled POE Coordinates  
 WV Coordinate System  
 of 1927, North Zone  
 N: 390,835.91'  
 E: 1,657,862.65'  
 Latitude: 39°34'00.22"  
 Longitude: 80°42'49.14"  
 UTM Zone 17, NAD 1983  
 N: 4,379,718.148m  
 E: 524,612.020m



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°24' E | 1,594.8' |
| L2 N 46°21' W | 2,733.8' |
| L3 N 08°22' W | 2,508.8' |
| L4 N 16°30' E | 2,432.7' |

- 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.)

FILE NO: 122-34-G-18  
 DRAWING NO: Gowland 1H As-Drilled 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: September 9 2024  
 OPERATOR'S WELL NO. Gowland 1H  
 API WELL NO  
 47 - 103 - 03614  
 STATE COUNTY PERMIT

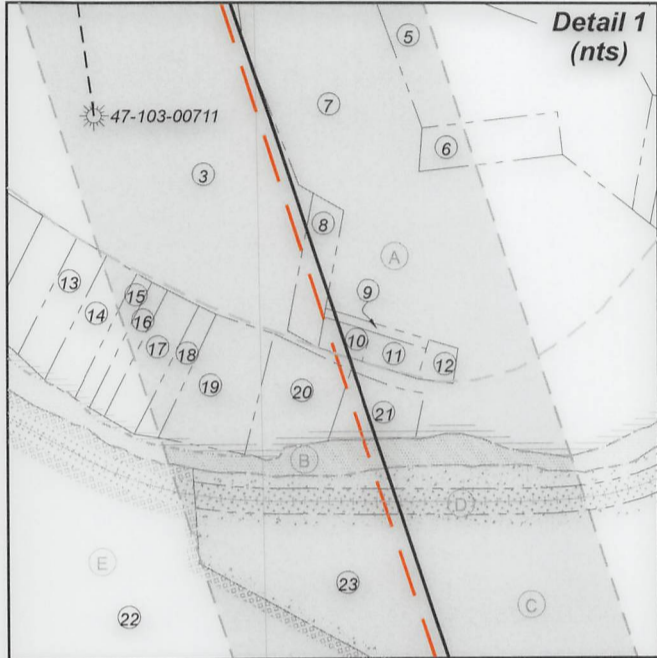
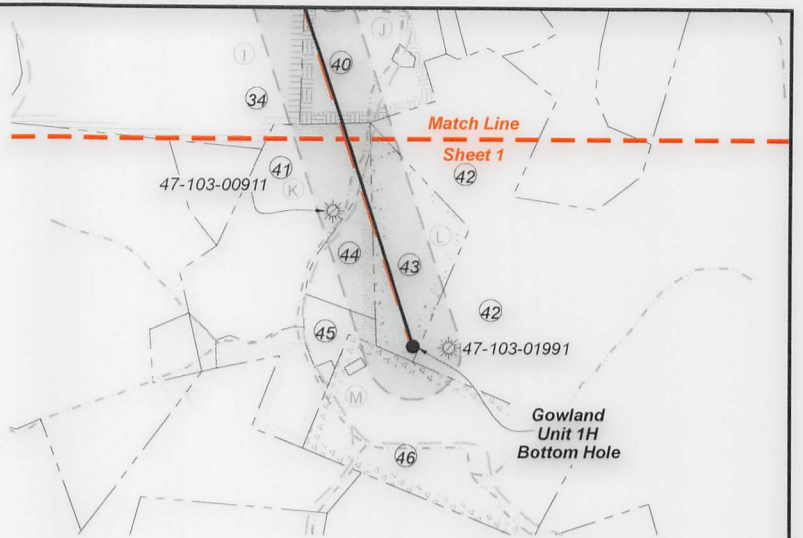
WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
 (IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
 LOCATION: ELEVATION: As-Built: 1,248' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove  
 DISTRICT: Green Dallon Lumber COMPANY COUNTY: Wetzell 01/17/2025  
 SURFACE OWNER: Company ACREAGE: 51.5  
 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) As-Drilled 7,208' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 26,066' 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

8,568' to Bottom Hole

TOP HOLE LONGITUDE 80 - 42 - 30  
 BTM HOLE LONGITUDE 80 - 40 - 00  
 5,726' to Top Hole





| 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. Whitcherman 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  |

| 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.             |

FILE NO: 122-34-G-18  
DRAWING NO: Gowland 1H As-Drilled 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: September 9 20 24  
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: As-Built: 1,248' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove  
DISTRICT: Green Dallison Lumber COMPANY COUNTY: Wetzel 01/17/2025  
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) As-Drilled  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,208' TVD 26,066' 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