

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



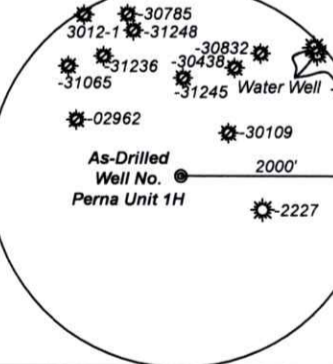
Top Hole Coordinates, As-drilled data, and information was provided by Antero Resources Corporation. Allegheny Surveys Inc. (ASI) is not certifying the data and information provided. ASI is not responsible for any errors or inaccuracies with the data and information that has been provided.

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: 3 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.

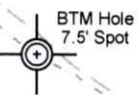


Legend

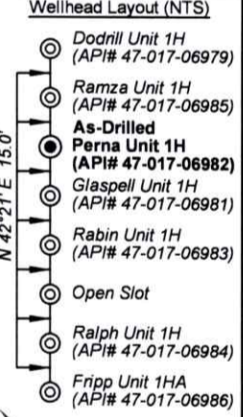
- Proposed gas well
- Monument, as noted
- Existing Well, as noted
- Digitized Well, as noted
- Creek or Drain
- Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)

Notes
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Perna Unit 1H Top Hole coordinates are
 N: 324,426.28' Latitude: 39°23'04.81"
 E: 1,664,845.02' Longitude: 80°41'08.79"
 Bottom Hole coordinates are
 N: 312,192.44' Latitude: 39°21'04.20"
 E: 1,667,175.13' Longitude: 80°40'37.07"
UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,359,521.548m N: 4,355,806.309m
 E: 527,076.574m E: 527,848.616m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

Notes:
 Well No. Perna Unit 1H As-Drilled POE Coordinates
WV Coordinate System of 1927, North Zone
 N: 323,941.06'
 E: 1,663,387.30'
 Lat: 39°22'59.82"
 Lon: 80°41'27.27"
UTM Zone 17, NAD 1983
 N: 4,359,366.306m
 E: 526,634.931m



| Bearing | Dist. |
|---------------|----------|
| L1 S 80°39' E | 2,024.2' |
| L2 S 28°15' W | 589.5' |
| L3 S 77°54' W | 841.1' |
| L4 N 68°35' W | 1,023.7' |



5,401' to Top Hole

2,912' to Bottom Hole

LONGITUDE 80 - 40 - 00

8,681' to Bottom Hole

11,655' to Top Hole

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

DATE: October 17 20 25
 OPERATOR'S WELL NO. Perna 1H
API WELL NO
47 - 017 - 06982
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: As-Built: 1,222' WATERSHED: McElroy Creek QUADRANGLE: Center Point
 DISTRICT: McClellan Shawn A. COUNTY: Doddridge
 SURFACE OWNER: Glaspell ACREAGE: 100
 ROYALTY OWNER: Minda Allen LEASE NO: _____ ACREAGE: 100
 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: 7,193' TVD
19,983' 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 | |
|--------|---------------------------------------|
| A | Thomas H. Downs |
| B | Robert O. Hopkins |
| C | Arthur G. Doak, et al |
| D | Arthur G. Doak, et ux |
| E | Kathleen E. Davis, et al |
| F | Shawn Gaspell |
| G | A.H. Low, et ux |
| H | CNX Gas Company, LLC |
| I | Cliff Wilson & Opal Wilson |
| J | Brenda V. Ney |
| K | Margaret J. & Martha A. McMillan |
| L | Mary A. Murphy Simons |
| M | Stanley Gain, et al |
| N | Minda Allen |
| O | Morris Mountaineer Oil & Gas LLC |
| P | Herbert Doak, et al |
| Q | CNX Gas Company, LLC |
| R | Brian A. Moreno & Diane P. Blanchette |
| S | Romona L. Clauson |

| ID | TM-Par | Owner | Bk/Pg | Acres |
|----|---------|--|----------|--------|
| 1 | 17-3.3 | Shawn A. Gaspell | 283/601 | 100.00 |
| 2 | 17-3.2 | Shawn A. Gaspell | 283/601 | 135.00 |
| 3 | 17-13 | Shawn A. Gaspell | 468/444 | 65.00 |
| 4 | 17-16 | Faith L. Fry | 238/167 | 36.84 |
| 5 | 17-18.1 | Faith L. & Michael Fry | 342/340 | 19.50 |
| 6 | 17-18 | Faith L. Fry | 238/167 | 80.14 |
| 7 | 17-19 | Shawn A. Gaspell | 372/215 | 13.82 |
| 8 | 6-6 | Duaine Doak, et al | WB31/416 | 50.00 |
| 9 | 17-25 | Shawn A. Gaspell | 372/215 | 7.89 |
| 10 | 17-21 | Patrick M. MacMillan | 379/615 | 30.69 |
| 11 | 3-2 | Ryan Thomas Nissel | 372/405 | 54.63 |
| 12 | 22-1 | Donald V. Sandstrom | 266/650 | 34.63 |
| 13 | 6-11.1 | Danny R. & Joyce A. Groover | 301/149 | 44.94 |
| 14 | 6-11 | Danny R. & Joyce A. Groover | 301/149 | 47.30 |
| 15 | 22-3.1 | George D. Payton & Donald V. Sandstrom | 236/354 | 24.11 |
| 16 | 6-11.2 | Danny R. & Joyce A. Dровер | 301/149 | 0.64 |
| 17 | 6-10 | Margot Beth Crowder | 305/722 | 218.61 |
| 18 | 6-16 | Brian A. Moreno & Diane P. Blanchette | 389/382 | 104.80 |
| 19 | 6-23.1 | Coastal Forest Resources Co. | 260/135 | 52.00 |
| 20 | 6-17 | Clyde M. Ford III | 234/474 | 65.6 |
| 21 | 6-23 | Werner F. Blei | 272/340 | 52.50 |
| 22 | 7-1 | Steven M. & Mary Ellen Perna | 286/506 | 132.54 |
| 23 | 9-5.1 | Josephine J. Donnahoe | WB31/4 | 48.75 |
| 24 | 9-6 | Josephine J. Donnahoe | WB31/4 | 17.00 |

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

FILE NO: 260-30-M-23
 DRAWING NO: Perna 1H As-Drilled
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY:
Submeter
 PROVEN SOURCE OF ELEVATION:
WVDOT, Harrisville, WV

DATE: October 17 2025
 OPERATOR'S WELL NO. Perna 1H
API WELL NO
47 - 017 - 06982
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built: 1,222' WATERSHED: McElroy Creek QUADRANGLE: Center Point
 DISTRICT: McClellan COUNTY: Doddr
 SURFACE OWNER: Shawn A. Gaspell ACREAGE: 100
 ROYALTY OWNER: Minda Allen LEASE NO: _____ ACREAGE: 100

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: 7,193' TVD 19,983' 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