

# LEGEND

- Proposed gas well
- ⚙ Existing Well, as noted
- ⚙ Digitized Well, as noted

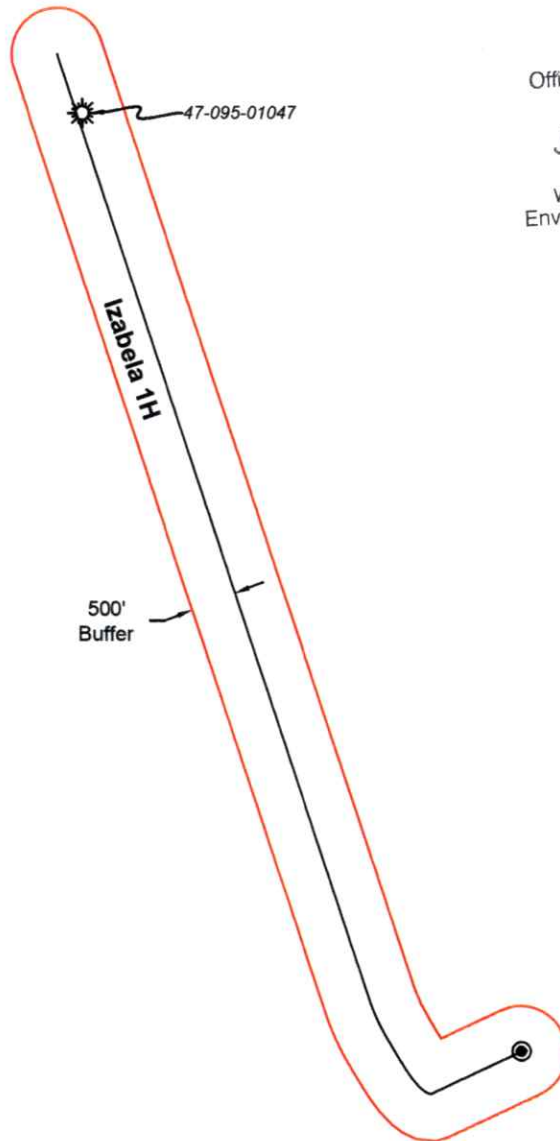
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Office of Oil and Gas

JUN 26 2025

WV Department of  
Environmental Protection



The orientation of this survey  
is Grid North, and its  
coordinate base is the West  
Virginia Coordinate System  
of 1927, North Zone

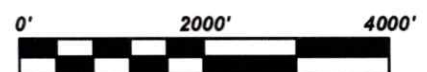


Bridgeport Office  
Phone: (304) 848-5035  
Fax: (304) 848-5037

172 Thompson Drive  
Bridgeport, WV 26330

|                        |                            |
|------------------------|----------------------------|
| PARTY CHIEF: C. Lynch  | DRAWN BY: C. Robinson      |
| RESEARCH: J. Miller    | PREPARED: June 13, 2025    |
| SURVEYED: Dec. 2016    | PROJECT NO: 64-54-L-25     |
| FIELD CREW: C.L., K.M. | DRAWING NO: Izabela 1H AOR |

Sheet 1 of 1



Scale: 1 inch = 2000 feet 07/04/2025

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

Page  
1 of 2



Legend

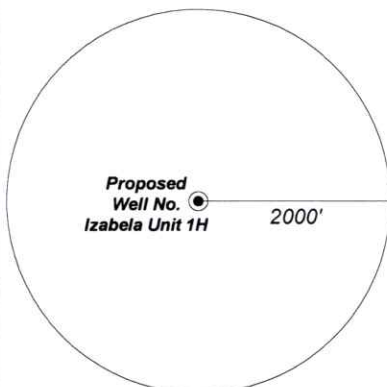
- Proposed gas well
- Monument, as noted
- Existing Well, as noted
- Digitized Well, as noted
- Creek or Drain
- Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)

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, P.S. 2167



SEAL



Note: No 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.

FILE NO: 64-54-L-25

DRAWING NO: Izabela Unit 1H Well 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: June 19 2025

OPERATOR'S WELL NO. Izabela Unit 1H

API WELL NO

47 - 095 - 02936  
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 1,092' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City

DISTRICT: Lincoln COUNTY: Tyler 07/04/2025

SURFACE OWNER: Robert F. Scardina & Rita K. Scardina ACREAGE: 25.00

ROYALTY OWNER: Robert F. Scardina & Rita K. Scardina LEASE NO: ACREAGE: 25

PROPOSED WORK: ☐ DRILL ☐ CONVERT ☒ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION  
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL MOD 6,700' TVD

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 20,400' 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

8,860' to Bottom Hole

3,699' to Top Hole

BHL LATITUDE 39 - 37 - 30  
THL LATITUDE 39 - 35 - 00

LONGITUDE 80 - 55 - 00  
5,697' to Top Hole

10,141' to Bottom Hole

|    | Bearing    | Dist.    |
|----|------------|----------|
| L1 | S 34°32' W | 1,118.2' |
| L2 | S 05°34' E | 1,274.6' |
| L3 | S 88°37' E | 1,578.5' |
| L4 | N 63°21' E | 1,222.3' |
| L5 | S 85°13' W | 1,299.5' |

Well Location References

Not To Scale

Proposed Well No. Izabela 1H



See Detail "A"

See Detail "B"

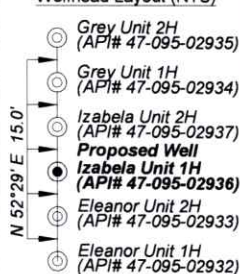
Notes

West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
Well No. Izabela Unit 1H Top Hole coordinates are  
N: 392,084.23' Latitude: 39°34'03.70"  
E: 1,596,942.11' Longitude: 80°55'47.23"  
Bottom Hole coordinates are  
N: 402,893.77' Latitude: 39°35'49.73"  
E: 1,591,948.11' Longitude: 80°56'53.22"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates Bottom Hole Coordinates  
N: 4,379,788.109m N: 4,383,055.868m  
E: 506,045.805m E: 504,469.457m  
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. Izabela Unit 1H  
UTM Zone 17, NAD 1927  
N: 14,368,640.70'  
E: 1,660,203.79'  
Point of Entry Coordinates  
N: 14,368,510.77'  
E: 1,658,911.25'  
Bottom Hole Coordinates  
N: 14,379,361.70'  
E: 1,655,031.77'

Wellhead Layout (NTS)

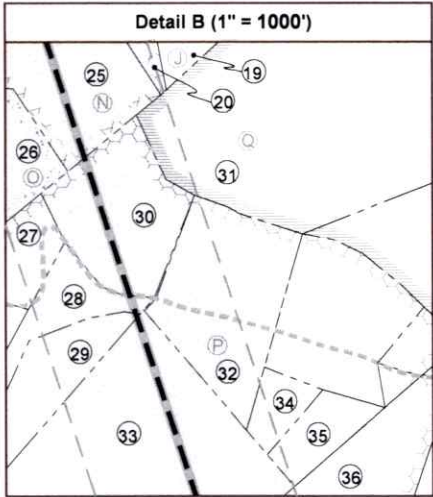
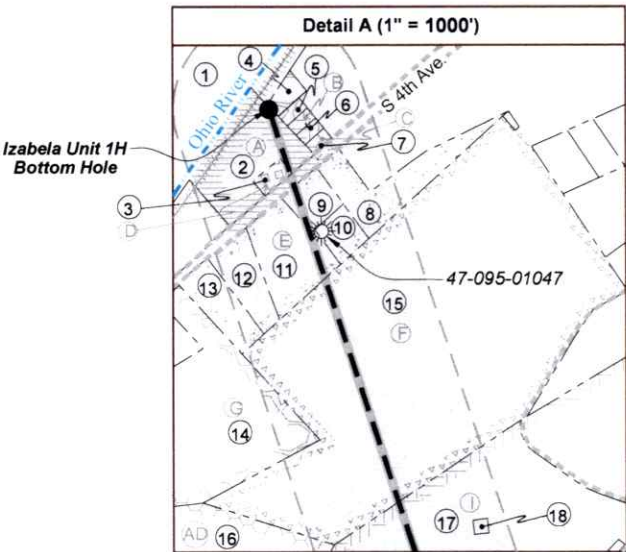




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| Leases |                                             |
|--------|---------------------------------------------|
| A      | Joseph D. Giovinazzo                        |
| B      | Ronald L. Cain & Karen K. Cain, h/w         |
| C      | Frankie Lee Giovinazzo                      |
| D      | JACC Acquisitions, LLC                      |
| E      | T&D Corporation, et al                      |
| F      | Stanley E. Dennis & Edith L. Dennis, JTWROS |
| G      | Albert Merton & Barbara Jo Mohrman          |
| I      | Henry P. Snyder, et al                      |
| J      | Aunix Energy, LLC                           |
| K      | Antero Minerals, LLC                        |
| L      | Eagle Investments, LLC                      |
| M      | Randolph W. Brown                           |
| N      | Ralph Mikes or Dora Mikes, h/w              |
| O      | Alice M. Bungard                            |
| P      | John L. Renner, II                          |
| Q      | Richard & Linda Tuttle, JTWROS              |
| U      | Robert W. Cross & Jean A. Cross, JTWROS     |
| V      | Moore Self Storage, North Carolina, LLC     |
| W      | Ralph David & Sophia Judge                  |
| X      | AMP IV, LP                                  |
| Y      | Robert F. Scardina & Rita K. Scardina, h/w  |
| Z      | Robert F. Scardina & Rita K. Scardina, h/w  |
| AA     | Robert F. Scardina & Rita K. Scardina       |
| AB     | Robert F. Scardina & Rita K. Scardina       |
| AC     | Robert F. Scardina & Rita K. Scardina       |
| AD     | Golden Eagle Resources II, LLC              |

| ID | TM-Par  | Owner                                           | Bk/Pg     | Acres  |
|----|---------|-------------------------------------------------|-----------|--------|
| 1  | xx-xx   | Owner                                           | xx/xx     | x.xx   |
| 2  | 3-155   | Joseph Giovinazzo, et al                        | WB87/748  | 6.07   |
| 3  | 3-155.1 | JACC Acquisitions LLC                           | OR10/127  | 0.46   |
| 4  | 3-134.1 | Ronald L. & Karen K. Cain                       | OR17/47   | 0.22   |
| 5  | 3-134.2 | Ronald L. & Karen K. Cain                       | OR17/47   | 0.62   |
| 6  | 3-134.4 | Ronald L. Cain                                  | 504/624   | 0.41   |
| 7  | 3-134.3 | Frankie L. Giovinazzo                           | OR147/160 | 0.19   |
| 8  | 1-20.2  | Trustees of Congregation of Jehovah's Witnesses | 292/173   | 3.59   |
| 9  | 1-20.6  | Timothy Bryan & Carolyn Hizer                   | 409/549   | 1.39   |
| 10 | 1-20.3  | Triad Hunter LLC                                | 385/566   | 0.89   |
| 11 | 1-20    | Timothy Bryan & Carolyn Hizer                   | xx/xx     | x.xx   |
| 12 | 1-20.4  | Timothy B. & Carolyn R. Hizer                   | 311/682   | 2.03   |
| 13 | 1-20.5  | John T. Daugherty                               | 330/854   | 1.91   |
| 14 | 1-3     | Stanley E. & Edith L. Dennis                    | 350/414   | 49.97  |
| 15 | 1-20.1  | Albert Merton & Barbara Jo Mohrman              | 399/329   | 17.50  |
| 16 | 1-4     | Haessly Hardwood Lumber Co.                     | 290/457   | 166.20 |
| 17 | 1-21    | Stanley E. & Edith L. Dennis                    | 350/414   | 77.71  |
| 18 | 1-21.2  | Friendly Public Service District                | 320/321   | 0.13   |
| 19 | 4-67    | Richard L. Wright Jr, et al                     | 408/24    | 71.41  |
| 20 | 4-66    | Dianna M. Mikes                                 | 199/362   | 13.14  |
| 21 | 1-23    | Otis Workman                                    | 168/186   | 3.32   |
| 22 | 4-63    | Eagle Hardwood Inc.                             | 345/195   | 16.79  |
| 23 | 4-62    | Stephanie D. & Terrance D. Francis              | 537/521   | 3.75   |
| 24 | 4-65.1  | Carl D. O'Neill                                 | WB36/381  | 13.26  |
| 25 | 4-65    | Carl D. O'Neill                                 | 248/117   | 45.90  |
| 26 | 4-80    | Alice M., Harley R. & Judy Bungard              | 352/104   | 8.32   |
| 27 | 4-79    | Earl A. & Patricia Snider                       | 285/635   | 3.43   |
| 28 | 4-78.1  | Earl Snider                                     | 220/11    | 6.63   |
| 29 | 4-78    | Lesley J. Snider                                | 220/13    | 6.83   |
| 30 | 4-77    | Mary Ann Westbrooks                             | 243/98    | 9.5    |
| 31 | 4-69    | Richard Lee & Linda Tuttle                      | 362/43    | 87.48  |
| 32 | 4-75    | Bryan & Martha J. Suter                         | 293/345   | 12.20  |
| 33 | 4-76    | Scott & Jeffery Grim                            | 387/119   | 90.00  |
| 34 | 4-73    | Bryan J. & Martha J. Suter                      | 293/345   | 1.50   |
| 35 | 4-72    | Bryan J. & Martha J. Suter                      | 293/345   | 2.50   |
| 36 | 4-71    | Darnell & Cindy Fulks                           | 484/575   | 20.00  |
| 37 | 4-92    | Robert W. & Jean A. Cross                       | 342/751   | 53.00  |
| 38 | 4-91    | Donna K. Johnston                               | 184/133   | 54.06  |
| 39 | 5-4     | Ralph D. & Sophia Judge                         | 306/681   | 60.77  |
| 40 | 5-9.4   | Neil R. Stebbins                                | 366/436   | 51.48  |
| 41 | 5-12    | Robert F. Scardina & Rita K. Scardina           | 320/646   | 25.00  |
| 42 | 5-10    | Robert F. Scardina & Rita K. Scardina           | 320/646   | 25.00  |
| 43 | 5-11    | Robert F. Scardina & Rita K. Scardina           | 320/646   | 25.00  |
| 44 | 8-14    | Robert F. Scardina & Rita K. Scardina           | 320/646   | 72.79  |



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☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL MOD 6,700' TVD  
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WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Conrad Baston  
ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.  
Denver, CO 80202 Bridgeport, WV 26330