

LEGEND

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

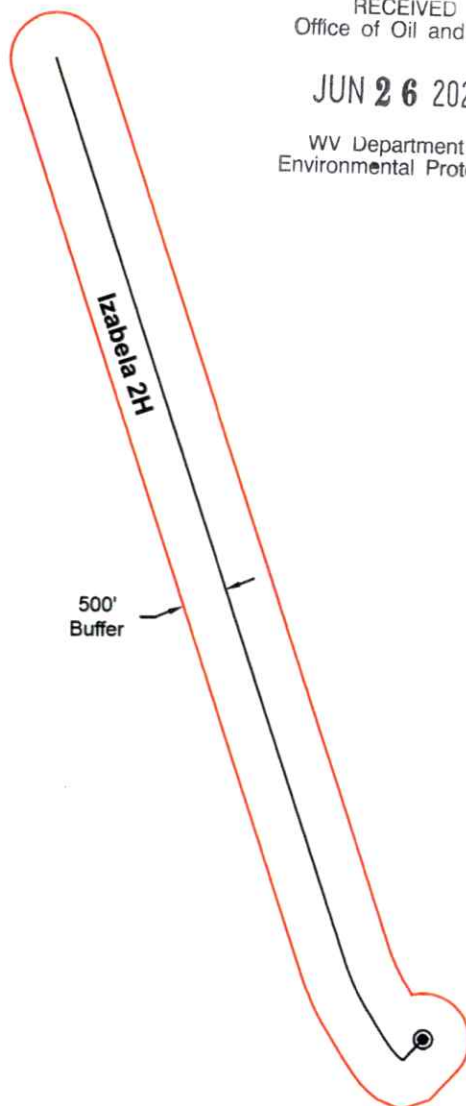


The orientation of this survey is Grid North, and its coordinate base is the West Virginia Coordinate System of 1927, North Zone

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Office of Oil and Gas

JUN 26 2025

WV Department of
Environmental Protection



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 2H AOR

Sheet 1 of 1



Scale: 1 inch = 2000 feet

07/04/2025



Legend

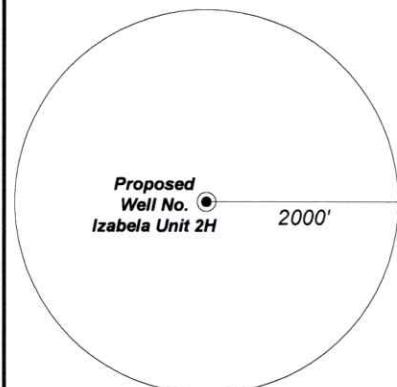
- Proposed gas well
- Monument, as noted
- Existing Well, as noted
- Digitized Well, as noted
- Creek or Drain
- Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)

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 2H 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 2H

API WELL NO

47 - 095 - 02937
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

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 19,300' MD 6,700' TVD

WELL OPERATOR: Antero Resources Corporation

DESIGNATED AGENT: Conrad Baston

ADDRESS: 1615 Wynkoop Street

ADDRESS: 535 White Oaks Blvd.

Denver, CO 80202

Bridgeport, WV 26330

8,043' to Bottom Hole

3,687' to Top Hole

BHL LATITUDE 39 - 37 - 30

THL LATITUDE 39 - 35 - 00

LONGITUDE 80 - 55 - 00

10,411' to Bottom Hole

	Bearing	Dist.
L1	S 34°17' W	1,103.9'
L2	S 06°08' E	1,266.8'
L3	S 88°57' E	1,590.2'
L4	N 63°14' E	1,237.0'
L5	N 87°05' W	752.4'

Well Location References

Not To Scale

Proposed Well No. Izabela 2H



See Detail "A"

See Detail "B"

Notes

West Virginia Coordinate System of 1927, North Zone

based upon Differential GPS Measurements.
Well No. Izabela Unit 2H Top Hole coordinates are
N: 392,093.37' Latitude: 39°34'03.79"
E: 1,596,954.01' Longitude: 80°55'47.08"
Bottom Hole coordinates are
N: 402,610.57' Latitude: 39°35'47.06"
E: 1,592,761.24' Longitude: 80°56'42.78"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,379,790.955m N: 4,382,973.731m
E: 506,049.384m E: 504,718.619m
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 2H
UTM Zone 17, NAD 1927
N: 14,368,650.04'
E: 1,660,215.53'
Point of Entry Coordinates
N: 14,368,675.76'
E: 1,659,463.83'
Bottom Hole Coordinates
N: 14,379,092.21'
E: 1,655,849.33'

Wellhead Layout (NTS)

- Grey Unit 2H (API# 47-095-02935)
- Grey Unit 1H (API# 47-095-02934)
- Proposed Well Izabela Unit 2H (API# 47-095-02937)
- Izabela Unit 1H (API# 47-095-02936)
- Eleanor Unit 2H (API# 47-095-02933)
- Eleanor Unit 1H (API# 47-095-02932)



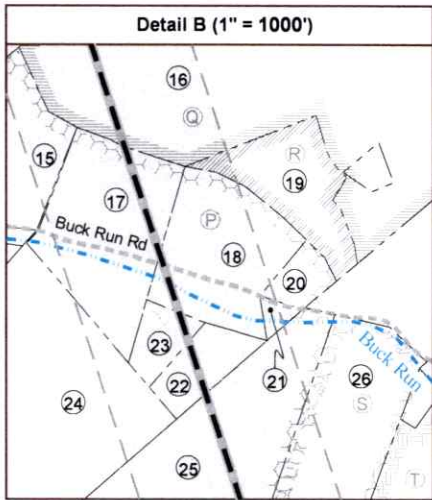
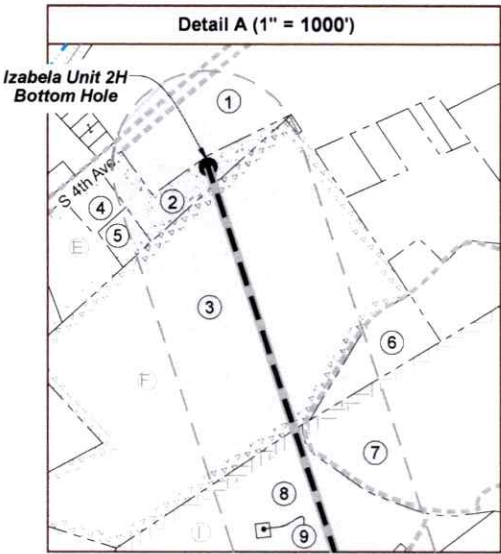
Leases	
E	T&D Corporation, et al
F	Stanley E. Dennis & Edith L. Dennis, JTWROS
I	Henry P. Snyder, et al
J	Aunix Energy, LLC
N	Ralph Mikes or Dora Mikes, h/w
P	John L. Renner, II
Q	Richard & Linda Tuttle, JTWROS
R	Martha Jean Suter & Bryan Jay Suter, h/w, JTWROS
S	Roger D. Jones
T	Bounty Minerals, LLC
U	Robert W. Cross & Jean A. Cross, JTWROS
W	Ralph David & Sophia Judge
X	AMP IV, LP
Y	Robert F. Scardina & Rita K. Scardina, h/w
AA	Robert F. Scardina & Rita K. Scardina
AB	Robert F. Scardina & Rita K. Scardina

ID	TM-Par	Owner	Bk/Pg	Acres
1	xx-xx	Owner	xx/xx	x.xx
2	1-20.2	Trustees of Congregation of Jehovah's Witnesses	292/173	3.59
3	1-20.1	Albert Merton & Barbara Jo Mohrman	399/329	17.50
4	1-20.6	Timothy B. & Carolyn R. Hizer	409/549	1.39
5	1-20.3	Triad Hunter LLC	385/566	0.89
6	1-6.1	Charles M. & Rebecca Hayes	272/447	3.80
7	1-21	Stanley E. & Edith L. Dennis	350/414	77.71
8	1-21	Stanley E. & Edith L. Dennis	350/414	77.71
9	1-21.2	Friendly Public Service District	320/321	0.13
10	1-21.1	West Virginia Department of Highways	251/689	0.49
11	1-7	Alice M. Bungard	270/220	86.83
12	4-67	Richard L. Wright Jr, et al	408/24	71.41
13	4-66	Dianna M. Mikes	199/362	13.14
14	4-65	Carl D. O'Neill	248/117	45.90
15	4-77	Mary Ann Westbrook	243/98	9.50
16	4-69	Richard Lee & Linda Tuttle	362/43	87.48
17	4-75	Bryan & Martha J. Suter	293/345	12.20
18	4-74	Kevin W. Barnhart	OR11/18	12.64
19	4-69.2	Bryan J. & Martha J. Suter	288/50	5.88
20	4-74.2	Darnell & Cindy Fulks	484/575	1.66
21	4-74.1	Darnell & Cindy Fulks	484/575	1.00
22	4-72	Bryan J. & Martha J. Suter	293/345	2.50
23	4-73	Bryan J. & Martha J. Suter	293/345	1.50
24	4-76	Scott & Jeffery Grim	387/119	90.00
25	4-71	Darnell & Cindy Fulks	484/575	20.00
26	4-70	Michael J. Eddy	352/129	19.00
27	5-2	Brian Clegg	OR2/648	19.44
28	4-92	Robert W. & Jean A. Cross	342/751	53.00
29	5-4	Ralph D. & Sophia Judge	306/681	60.77
30	5-9.4	Neil R. Stebbins	366/436	51.48
31	5-11	Robert F. Scardina & Rita K. Scardina	320/646	25.00
32	5-10	Robert F. Scardina & Rita K. Scardina	320/646	25.00
33	5-12	Robert F. Scardina & Rita K. Scardina	320/646	25.00

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