

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

ALLEGHENY
SURVEYS, INC.

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.)

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

BRADLEY D. MILLER
LICENSED
No. 2167
STATE OF
WEST VIRGINIA
PROFESSIONAL SURVEYOR

SEAL

Proposed Well No. Rigby 1H

2000'

47-095-0406

Water Well

Note: 1 water well 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.

Page
1 of 3

Top Hole
7.5' Spot

Well Location References

Not To Scale

AZ22A
344

AZ23B
409

Stake & Tack

Mayfield Pad

Stake & Tack

	Bearing	Dist.
L1	N 27°26' W	2,064.1'
L2	N 50°47' W	1,502.1'
L3	S 66°57' W	621.2'
L4	S 24°04' E	1,926.0'
L5	S 50°34' W	2,256.3'

BTM Hole
7.5' Spot

2,175' to Bottom Hole

7,412' to Top Hole

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

THL LONGITUDE 80 - 52 - 30
BHL LONGITUDE 80 - 55 - 00

809' to Top Hole

4,799' to Bottom Hole

Rigby Unit 1H
Bottom Hole

See Detail "A"

See Detail "B"

See Detail "C"

See Detail "D"

Wetzel County
Tyler County

Proposed Well No. Rigby 1H

5/8" Rebar

8582 Water Well

Roof bolt on creek bank

Center of Environmental Protection

Office of Oil and Gas

MAR 20 2025

Notes

West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.

Well No. Rigby Unit 1H Top Hole coordinates are
N: 396,845.51' Latitude: 39°34'52.01"
E: 1,605,049.04' Longitude: 80°54'04.67"

Bottom Hole coordinates are
N: 408,131.19' Latitude: 39°36'42.56"
E: 1,598,719.48' Longitude: 80°55'27.79"

UTM Zone 17, NAD 1983

Top Hole Coordinates Bottom Hole Coordinates
N: 4,381,279.970m N: 4,384,685.985m
E: 508,491.450m E: 506,505.799m

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. Rigby Unit 1H
UTM Zone 17, NAD 1927
N: 14,373,355.00'
E: 1,668,227.36'

Point of Entry Coordinates
N: 14,372,073.39'
E: 1,666,509.45'

Bottom Hole Coordinates
N: 14,384,709.63'
E: 1,661,712.482'

Wellhead Layout (NTS)

Gorby Unit 2H
(API# 47-095-02910)

Gorby Unit 1H
(API# 47-095-02909)

Driftwood Unit 2H
(API# 47-095-02908)

Driftwood Unit 1H
(API# 47-095-02907)

Proposed Well Rigby Unit 1H
(API# 47-095-02911)

N 69°03' E 15.0'

FILE NO: 155-54-L-23

DRAWING NO: Rigby 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: February 25 2025

OPERATOR'S WELL NO. Rigby Unit 1H

API WELL NO

47 - 095 - 02911

STATE COUNTY PERMIT

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

LOCATION: ELEVATION: Existing 874' Proposed 864' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City

DISTRICT: THL: Lincon BHL: Magnolia COUNTY: THL: Tyler BHL: Wetzel

SURFACE OWNER: Antero Resources Corporation ACREAGE: 60.96

ROYALTY OWNER: Dennis Swindall & Constance Swindall Trustees for the Swindall Revoable Trust LEASE NO: ACREAGE: 208

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: 6,600' TVD 23,700' MD

WELL OPERATOR: Antero Resources Corporation

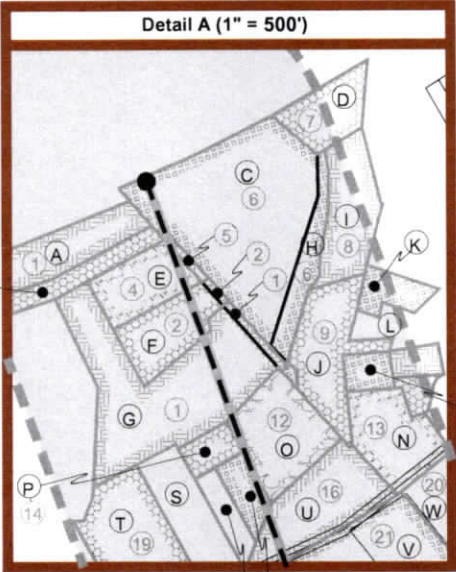
DESIGNATED AGENT: Conrad Baston

ADDRESS: 1615 Wynkoop Street

ADDRESS: 535 White Oaks Blvd.

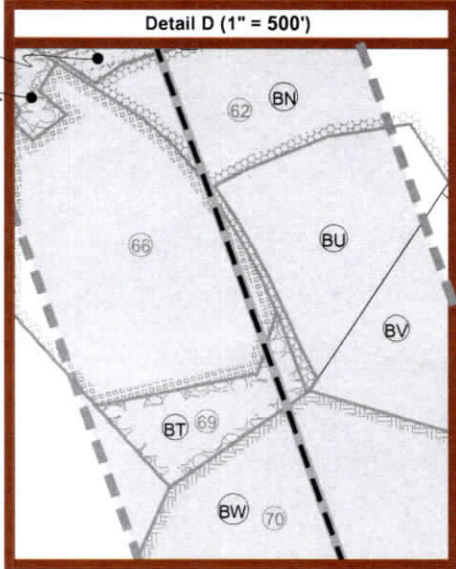
Denver, CO 80202

Bridgeport, WV 26330



Leases	
1	Richard E. Estep, et ux
2	James R. Paden, et ux
3	CSX Transportation, Inc.
4	James R. Paden, et ux
5	James R. Paden, et ux
6	Nathan B. Anderson
7	Kimela A. Mathews
8	Paul Wissmach Glass Company, Inc.
9	Dale E., Sr. & Shelia I. Henthorn
11	Carol Sue Loy
12	Martin E. Moore, et ux
13	Diana Cecil, Life Tenant & Carrie Renee Still, as Remainderman
14	William C. & Sherry L. Reed
16	Christopher A. Jackson, et ux
17	William C. Reed
18	William C. Reed
19	Christopher L. Neff
20	Robin Ann Fox
21	Beth Ann Shreve
22	Linda L. Simpkins
23	Linda L. Simpkins
24	Mark M. & Joan M. Mason
25	Charles & Karen Goddard
26	Susanna L. Pierce
27	Mark M. Mason
28	Carren Sue Morris
29	David A. & Julie A. Vincent, JTWROS
30	Robert L., Jr. & Donna K. Jones, JTWROS
31	Kimberly S. Beverlin
32	Stanley J., Jr. & Patricia A. McIntyre, JTWROS
33	Jordan G. Swanberg, et ux, JTWROS
34	Jordan G. & Angela M. Swanberg, h/w, JTWROS
35	Marvin & Bonnie Williams, JTWROS
36	Richard K. Long, II
37	Markus E. & Ruth E. Derby
39	David L. & Mary F. Hayes, JTWROS
40	David L. & Mary F. Hayes, JTWROS
41	David L. & Mary F. Hayes, JTWROS
42	Janice L. Miller
43	David M. Powers

Leases	
44	Gabrielle P. Cooper
45	Elk Range Royalties II, LP
46	Ella Jane Price
47	James E. Williamson, Jr.
48	George McDonnell
49	Timothy & Jasmine Kanz
50	Cynthia M. Yoho, et al
51	Eliza Lorene Eddy
52	Phillip Ray & Donna Carol Frazier, JTWROS
53	Brandon Lee Corcoran
54	Haylea N. Lohri
55	Town of Paden City, WV
56	Keith J. & Carolyn L. Leek
57	Sherry Lynn Henry
59	Town of Paden City, WV
60	Harmon D. & Ruth A. Haught, JTWROS
61	Richard B. & Nancy J. Stender, h/w, JTWROS
62	Mineral Acquisition Company I, LP
63	Marvin R. Hartsfield
64	Master Mineral Holdings III, LP
65	Maranda S. Quinn
66	Maranda S. Quinn
69	Maranda S. Quinn
70	Ronald F. Billiter
71	Ralph Job Howell Trust, by Beverly Jean Sidwell, Trustee
72	John Ventemiglia
73	Carlos D. Harris
74	John Stephen Lyons & Patricia Ann Stewart
75	Clinton Leasure
78	Lawrence Grayson III & Amelia Ann Walker, h/w
79	Lawrence Grayson Walker III, et ux
80	Lawrence Grayson Walker III, et ux
81	Dena Raye Grimes
82	Ridgetop Capital II, LP
83	Cynthia M. Oldham, widow
84	Dennis & Constance L. Swindall, Trustees for the Swindall Revocable Trust
85	Cynthia M. Oldham
86	Mark C. & Sharon L. Garrison, h/w



FILE NO: 155-54-L-23

DRAWING NO: Rigby 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: February 25, 2025
OPERATOR'S WELL NO.: Rigby Unit 1H
API WELL NO.: 47-095-02911
STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL
(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW
Existing 874'

LOCATION: ELEVATION: Proposed 864' WATERSHED: Outlet Middle Island Creek

DISTRICT: THL: Lincon
BHL: Magnolia

SURFACE OWNER: Antero Resources Corporation

ROYALTY OWNER: Dennis Swindall & Constance Swindall Trustees for the Swindall Revoable Trust LEASE NO: ACREAGE: 208

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: 23,700' MD

WELL OPERATOR: Antero Resources Corporation

ADDRESS: 1615 Wynkoop Street
Denver, CO 80202

DESIGNATED AGENT: Conrad Baston

ADDRESS: 535 White Oaks Blvd.
Bridgeport, WV 26330

QUADRANGLE: Paden City
COUNTY: Tyler
ACREAGE: 60.96
04/04/2025



ID	TM-Par	Owner	Bk/Pg	Acres
A	10B-2	Richard E. & Dorothy Estep	491/571	2.83
B	10B-8	James R. Paden	295/146	0.79
C	10B-11	Nathan B. Anderson	433/329	3.83
D	10B-4	Kimela A. Matthews	475/394	0.25
E	10B-8	James R. Paden	295/146	0.79
F	10B-7.2	James R. & Susan L. Paden	476/843	0.85
G	10B-7	Richard E. & Dorothy Estep	491/571	0.64
H	10B-28.1	Ronald L. & Brenda S. Wright	441/180	0.40
I	10B-12	Paul Wissmach Glass Company	333/342	1.05
J	10B-18	Sheila I. & Dale E. Henthorn, Sr.	373/386	1.00
K	10B-28	William E. Jacobs Jr.	469/842	0.33
L	10B-26	William E. Jacobs Jr.	476/581	0.15
M	10B-22	Patricia Ruth Loy, Estate	WB20/494	0.25
N	3A-2	Carrie R. Stills	424/161	0.61
O	10B-7.1	Kevin L. & Mary R. Yeater	500/567	1.23
P	10B-16.1	William C. & Sherry L. Reed	294/187	0.29
Q	10B-16	R. Diane Hayes & William C. Reed	368/92	0.44
R	10B-15	R. Diane Hayes & William C. Reed	WB61/150	0.39
S	3-139	Curtis L. & Eloise B. Hayes	264/351	0.80
T	3-140	Christopher L. Neff	423/651	1.72
U	3A-1	Terrell Lee Paden	329/492	1.40
V	10-41	Beth Ann Shreve	355/212	1.08
W	10-49	Robin A. & Mark S. Fox	323/75	0.86
X	10-40	Linda L. Simpkins	433/650	0.20
Y	4-96	David A. & Linda L. Simpkins	433/650	0.18
Z	4-95	Linda L. Simpkins	362/373	0.09
AA	4-94	Mark M. & Joan M. Mason	369/93	0.27
AB	4-101	Susanna L. Pierce	456/254	0.15
AC	4-99	Charles & Karen Goodard	MS95/212	0.15
AD	4-201	Mark M. Mason	487/284	0.09
AE	4-202	Carren Sue Morris	343/187	0.20
AF	10A-25	David A. & Julie A. Vincent	330/203	0.28
AG	4-208	David L. & Mary F. Hayes	274/108	0.09
AH	4-203	Jordan G. & Angela M. Swanberg	484/16	0.20
AI	10A-24.1	Jordan G. & Angela M. Swanberg	459/423	0.20
AJ	10A-26.1	Stanley J. McIntyre Jr & Patricia A. McIntyre	332/183	0.17
AK	10A-27.1	Kimberly Sue Beverlin	344/103	0.15
AL	10A-28.1	Robert L. Jones Jr. & Donna K. Jones	302/432	0.59
AM	10A-30	Christopher Gage Potoczny	514/479	0.37
AN	10A-23	Christopher Gage Potoczny	514/479	0.37
AO	10A-22	Marcus E. & Ruth E. Derby	357/238	0.37
AP	10A-21	Christine M. Mace	455/108	0.74
AQ	10A-20	David L. & Mary F. Hayes	284/276	0.37
AR	10A-19	David & Mary Hayes	260/441	0.37
AS	4-208	David L. & Mary F. Hayes	274/108	0.09
AT	4-207	Janice L. Barnard	438/375	0.17
AU	4-206	James E. Williamson Jr. & Ruth Williamson	422/410	0.09

ID	TM-Par	Owner	Bk/Pg	Acres
AV	4-184	Gabrielle Cooper	483/14	0.18
AW	4-185	James E. Williams Jr.	303/466	0.10
AX	4-210	Robert G. & Ella J. Price	246/195	0.18
AY	4-191	Cynthia M. Yoho et al	459/52	0.19
AZ	4-211	TJK Properties Inc	433/457	0.11
BA	4-212	William & April Daugherty	428/557	0.63
BB	5-9	William & April Daugherty	428/557	0.65
BC	4-214	Lorene L. Eddy	303/187	0.32
BD	4-215	Phillip R. & Donna Carol Fraizer	297/297	0.20
BE	4-192	Haylea N. Lemasters	482/596	0.09
BF	4-216	Keith J. & Carolyn L. Leek	371/621	0.46
BG	4-217	Town of Paden City	229/110	0.46
BH	5-29	Brandon Lee Corcoran	488/237	2.78
BI	4-196	Jeffery Dale Simpkin Jr. & Sherry L. Henry	447/897	0.15
BJ	4-197	Jeffery & Tiffanie Hallack	436/296	0.30
BK	10-55	Harmon D. Ruth A. Haught	320/492	0.95
BL	10-57	Town of Paden City	229/110	2.00
BM	10-48.1	Richard B. & Nancy J. Stender	371A/256	5.00
BN	10-65.2	Pamela Sue & Jerry S. Billeter	458/358	3.53
BO	10-65.5	Marvin R. Hartsfield	426/737	0.80
BP	10-65.2	Pamela Sue & Jerry S. Billeter	458/358	3.53
BQ	10-65.1	Teresa Kim Goots	501/764	2.49
BR	10-65.3	Maranda S. Quinn	483/868	0.56
BS	10-64	Maranda S. Quinn	483/868	15.02
BT	16-1	Maranda S. Quinn	483/868	2.22
BU	10-65.4	John M. Myers	481/815	4.78
BV	11-83	Donald Blatt	288/499	30.97
BW	16-2	Ronald Billiter	288/288	34.82
BX	16-16	Howell Ralph Job Trust	421/33	37.52
BY	16-17	John & Rebecca S. Weekly	358/425	21.13
BZ	16-43.1	Douglas C. & Linda K. Harris	432/750	1.62
CA	2-20	John Stephen & Patricia Ann Lyons	250/243	2.60
CB	16-43	Clinton Leasure	428/155	30.06
CC	16-44	Clinton Leasure	428/155	5.32
CD	16-16.1	Ralph Job Howell	423/367	1.10
CE	16-45	Clinton Leasure	428/155	5.00
CF	xx-xx	Evans Cemetery	xx/xx	xx.xx
CG	16-46	Russell E. & Jacqueline J. Hussey	503/481	131.04
CH	16-46	Russell E. & Jacqueline J. Hussey	503/481	131.04
CI	5-65	Russell E. & Jacqueline J. Hussey	OR247/747	82.25
CJ	5-32	Megan E. Britton	OR135/173	48.99
CK	5-64	Wesley Shriver	490/758	80.38
CL	5-27	Reed J. Davis	215/629	45.00
CM	5-63	James D. Kimble	WB35/174	94.23
CN	5-63.1	Richard Dale Booher, et al	OR94/294	60.96
CO	5-26	Cynthia M. Oldham	OR24/300	35.26
CP	5-25	Sharon L. (Ice) & Mark Carlton Garrison	263/004	25.99

RECEIVED
Office Of Oil and Gas
MAR 20 2025
WV Department of
Environmental Protection

FILE NO: 155-54-L-23
DRAWING NO: Rigby 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: February 25 2025
OPERATOR'S WELL NO. Rigby Unit 1H
API WELL NO
47 - 095 - 02911
STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL
(IF GAS) PRODUCTION : ☐ STORAGE ☐ DEEP ☒ SHALLOW
Existing 874'
LOCATION: ELEVATION: Proposed 864' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City
DISTRICT: THL: Lincon BHL: Magnolia COUNTY: THL: Tyler BHL: Wea 04/04/2025
SURFACE OWNER: Antero Resources Corporation ACREAGE: 60.96
ROYALTY OWNER: Dennis Swindall & Constance Swindall Trustees for the Swindall Revoable Trust LEASE NO: ACREAGE: 208
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: 6,600' TVD 23,700' 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