

Antero Resources

Well No. Elexa 2H

As-Drilled

Antero Resources Corporation

ALLEGHENY

SURVEYS, INC.

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.

Page
1 of 2

BTM Hole
7.5' Spot

As-Drilled
Well No.
Elexa 2H

5/8" Rebar

5/8" Rebar

5/8" Rebar

Iron Pipe

POE

Top Hole
7.5' Spot

As-Drilled

Proposed

500' Buffer

Elexa Unit 2H
Bottom Hole

Wellhead Layout (NTS)

Ivory Unit 1H
(47-095-02889)

Ivory Unit 2H
(47-095-02890)

Magnolia Unit 1H
(47-095-02891)

Magnolia Unit 2H
(47-095-02892)

Elexa Unit 1H
(47-095-02887)

As-Drilled
Elexa Unit 2H
(47-095-02888)

TOP HOLE LATITUDE 39 - 35 - 00

BOTTOM HOLE LATITUDE 39 - 32 - 30

TOP HOLE LONGITUDE 80 - 55 - 00

BOTTOM HOLE LONGITUDE 80 - 52 - 32

1,698' to Bottom Hole

Notes

West Virginia Coordinate System
of 1927, North Zone
based upon Differential GPS Measurements.
Well No. Elexa Unit 2H Top Hole coordinates are
N: 392,361.35" Latitude: 39°34'06.40"
E: 1,596,737.29" Longitude: 80°55'49.91"
Bottom Hole coordinates are
N: 380,827.96" Latitude: 39°32'13.22"
E: 1,601,812.81" Longitude: 80°54'42.78"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,379,871.492m N: 4,376,383.624m
E: 505,981.999m E: 507,586.847m
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. Elexa Unit 2H
As-Drilled POE Coordinates
WV Coordinate System
of 1927, North Zone
N: 392,556.74"
E: 1,597,966.39"
Latitude: 39°34'08.53"
Longitude: 80°55'34.25"
UTM Zone 17, NAD 1983
N: 4,379,937.281m
E: 506,355.458m

	Bearing	Dist.
L1	S 50°44' W	2,778.5'
L2	S 04°40' W	994.9'
L3	N 80°08' E	1,393.8'
L4	N 47°06' E	1,212.1'

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.)

County Line

Proposed
Well No.  2000'

Elexa Unit 2H

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: 158-54-L-23

DRAWING NO: Elexa 2H As-Drilled

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: July 2 20 25

OPERATOR'S WELL NO. Elexa 2H

API WELL NO

47 - 095 - 02888

STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-built Elev: 1,091' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City

DISTRICT: Lincoln COUNTY: Tyler09/12/2025

SURFACE OWNER: Neil R. Stebbins ACREAGE: 51.48

ROYALTY OWNER: AMP IV, LP LEASE NO: ACREAGE: 80.37

PROPOSED WORK: ☐ DRILL ☐ CONVERT ☒ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 6,403' TVD

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 18,966' 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	Robert F. & Rita K. Scardina
B	Robert F. & Rita K. Scardina
C	Robert F. & Rita K. Scardina
D	Robert F. & Rita K. Scardina
E	Earl K. Grimes, et ux
F	BRC Appalachian Minerals I, LLC
G	BRC Appalachian Minerals I, LLC
H	Breck Minerals, LP
I	BRC Appalachian Minerals I, LLC
K	Ethan A. & Marsh L. Riffle, JTWROS
L	Blanche B. Bailey & Shelby R. Bailey
M	Charles R. Jobs
N	Melodee A. Matheny
O	Heritage Resources-Marcellus, LLC
P	AMP IV, LP
Q	Janet L. Heintzman
R	Diane W. Kestle

ID	TM-Par	Owner	Bk/Pg	Acres
1	5-9.4	Neil R. Stebbins	366/436	51.48
2	5-12	Robert F. & Rita K. Scardina	320/646	25.00
3	5-11	Robert F. & Rita K. Scardina	320/646	25.00
4	5-10	Robert F. & Rita K. Scardina	320/646	25.00
5	5-13	Robert F. & Rita K. Scardina	320/646	46.00
6	9-3	D.E. Grimes & Sons Farm, LLC	209/496	67.00
7	5-18	Melvin S. Stern, et al	155/637	43.50
8	9-5	D.E. Grimes & Sons Farm, LLC	209/496	1.59
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16	9-28	Constance Heintzman	WB43/505	104.50
17	9-29	Russell D. & Mary A. Adams	190/300	1.00
18	9-36	Diane Weaver Clark	WB39/544	59.00
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20	13-8	D.H. Lancaster, Jr.	351/288	52.84

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WVDOT, Harrisville, WV

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

DATE: July 2 20 25
OPERATOR'S WELL NO. Elexa 2H
API WELL NO
47 - 095 - 02888
STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL
(IF GAS) PRODUCTION : ☐ STORAGE ☐ DEEP ☒ SHALLOW
LOCATION: ELEVATION: As-built Elev: 1,091' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City
DISTRICT: Lincoln COUNTY: Tyoga
SURFACE OWNER: Neil R. Stebbins ACREAGE: 51.48
ROYALTY OWNER: AMP IV, LP LEASE NO: ACREAGE: 80.37
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☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 18,966' MD

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BTM Hole 7.5' Spot

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5/8" Rebar

5/8" Rebar

5/8" Rebar

Iron Pipe

POE

Top Hole 7.5' Spot

As-Drilled

Proposed

500' Buffer

Elexa Unit 2H Bottom Hole

10,403' to Bottom Hole

3,908' to Top Hole

TOP HOLE LATITUDE 39 - 35 - 00

BOTTOM HOLE LATITUDE 39 - 32 - 30

Wellhead Layout (NTS)

Ivory Unit 1H (47-095-02889)

Ivory Unit 2H (47-095-02890)

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5,423' to Top Hole

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2000'

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