

Antero Resources

Well No. Skewed 1H

BHL MOD

Antero Resources Corporation

ALLEGHENY

SURVEYS, INC.

Page 1 of 2

Well Location References

Not To Scale

Stake & Tack

AZ143° 53'

AZ254° 27'

Stake & Tack

Lincoln Pad

Proposed Well No. Skewed 1H

5/8" Rebar

1/2" Rebar

Rebar & Cap

Top Hole 7.5' Spot

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

Note: Five 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.

47-103-1134A

2000'

Proposed Well No. Skewed Unit 1H

Water Well

Plugged Well

Water Well

Water Well

Water Well

	Bearing	Dist.
L1	N 18°12' E	975.5'
L2	N 35°44' W	1,339.9'
L3	S 82°38' W	1,120.1'
L4	S 89°28' E	2,646.8'
L5	N 25°04' E	563.9'

STATE OF WEST VIRGINIA

DEPARTMENT OF ENVIRONMENTAL PROTECTION

OIL AND GAS DIVISION

FILE NO: 130-34-G-18

DRAWING NO: Skewed 1H BHL MOD

SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY: Submeter

PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

DATE: August 21 20 24

OPERATOR'S WELL NO. Skewed 1H

API WELL NO

47 - 103 - 03677

STATE - COUNTY - PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL

(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: Proposed Elev: 1,260' Existing Elev: 1,290' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove

DISTRICT: Green COUNTY: Wetzel

SURFACE OWNER: Antero Midstream, LLC ACREAGE: 33.25

ROYALTY OWNER: Melinda A. Debner LEASE NO: ACREAGE: 33.25

PROPOSED WORK: ☐ DRILL ☐ CONVERT ☒ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION

☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL MOD 7,600' TVD

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

WELL OPERATOR: Antero Resources Corporation

DESIGNATED AGENT: Kevin Ellis

ADDRESS: 1615 Wynkoop Street

ADDRESS: 535 White Oaks Blvd.

Denver, CO 80202

Bridgeport, WV 26330

8,989' to Top Hole

5,522' to Bottom Hole

TOP HOLE LATITUDE 39 - 32 - 30

BTM HOLE LATITUDE 39 - 30 - 00

LONGITUDE 80 - 42 - 30

8,292' to Top Hole

2,156' to Bottom Hole

Notes

West Virginia Coordinate System of 1927, North Zone

based upon Differential GPS Measurements.

Well No. Skewed Unit 1H Top Hole coordinates are

N: 373,519.21' Latitude: 39°31'08.04"

E: 1,650,137.57' Longitude: 80°44'24.72"

Bottom Hole coordinates are

N: 364,433.44' Latitude: 39°29'38.70"

E: 1,653,483.21' Longitude: 80°43'40.45"

UTM Zone 17, NAD 1983

Top Hole Coordinates Bottom Hole Coordinates

N: 4,374,403.12m N: 4,371,652.112m

E: 522,346.330m E: 523,411.734m

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. Skewed Unit 1H

UTM Zone 17, NAD 1927

Top Hole Coordinates

N: 14,350,972.24'

E: 1,713,683.59'

Point of Entry Coordinates

N: 14,351,486.82'

E: 1,713,913.84'

Bottom Hole Coordinates

N: 14,341,946.61'

E: 1,717,179.22'

Wellhead Layout (NTS)

Arrow Unit 1H (47-103-03675)

Bassett Unit 1H (47-103-03676)

Proposed Well Skewed Unit 1H (47-103-03677)

Skewed Unit 2H (47-103-03678)

N 09°02' W 15.0'

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.)

☒ District Line



Leases	
A	Melinda A. Debner
D	Deborah A. Beaver
E	J.L. Lancaster
F	Blackrock Enterprises, LLC
G	Sandra D. Derby
H	Sandra D. Derby
I	Sandra D. Derby
J	Clyde Bert Snider
K	Patricia Lou Scheper
L	Shiben Estates, Inc.
M	BRC Appalachian Minerals I, LLC
N	J.W. Haught & A.B. Haught
O	Chesapeake Appalachia, LLC
P	Christian Engle & Amy Engle
Q	Tribune Resources Minerals, LLC
S	Chesapeake Appalachia, LLC
T	AMP V, LP
U	Dominic J. Kowalski, et ux
Y	Dee & Marvin W. Johnson

ID	TM-Par	Owner	Bk/Pg	Acres
1	20-23	Antero Midstream, LLC	465/156	33.30
2	19-49	Antero Midstream, LLC	465/156	32.30
3	19-48	Antero Midstream, LLC	465/156	51.00
4	20-29	Antero Midstream, LLC	465/153	20.90
5	22-38	Antero Midstream, LLC	465/153	6.50
6	20-40	Antero Midstream, LLC	472/1	3.50
7	20-41	Antero Midstream, LLC	472/1	7.96
8	20-39	Antero Midstream, LLC	472/1	3.50
9	22-4	Antero Midstream, LLC	472/1	4.50
10	20-43	Antero Midstream, LLC	472/1	3.50
11	22-41	Robert L. Jr. & Donna K. Jones	462/717	71.29
12	22-5	Robert L. Jr. & Donna K. Jones	297/500	76.00
13	22-12	Robert L. Jr. & Donna K. Jones	297/500	10.80
14	22-13	Timothy L. & Vicki L. Glasscock	370/425	4.10
15	22-14.1	Tony Eugene Crabtree	365/337	41.80
16	22-18	Timothy L. & Vicki L. Glasscock	370/425	99.89
17	22-18.1	Aaron E. & Julie A. Hindman	419/505	2.11
18	22-24	Thomas & Shawn Pratt	429/66	2.00
19	22-21	Thomas & Shawn Pratt	429/66	25.85
20	22-21.2	Thomas & Shawn Pratt	312/697	23.00
21	18-7	Thomas Straight, et al	270/558	68.00
22	22-27	Dominic Joseph & Delmer Michele Kowalski	353/533	20.30
23	22-32	Dominic Joseph & Delmer Michele Kowalski	353/533	20.30
24	22-33	Dominic Joseph & Delmer Michele Kowalski	353/533	20.30
25	25-1	Dominic Joseph & Delmer Michele Kowalski	353/533	60.00
26	3-10	Dominic Joseph & Delmer Michele Kowalski	301/437	43.00

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