

**Antero Resources**  
Well No. **Eckleberry 2H**  
**As-Drilled**  
Antero Resources Corporation



9,479' to Bottom Hole  
6,525' to Top Hole

TOP HOLE LATITUDE 39 - 35 - 00  
BTM HOLE LATITUDE 39 - 32 - 30

**Notes**  
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
Well No. Eckleberry Unit 2H Top Hole coordinates are  
N: 387,463.83' Latitude: 39°33'26.21"  
E: 1,652,790.61' Longitude: 80°43'53.31"  
Bottom Hole coordinates are  
N: 371,973.45' Latitude: 39°30'54.27"  
E: 1,661,383.87' Longitude: 80°42'00.96"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates Bottom Hole Coordinates  
N: 4,378,664.979m N: 4,373,989.468m  
E: 523,083.867m E: 525,780.495m  
Plat orientation and corner and well references are based upon the grid north meridian.  
Well location references are based upon the magnetic meridian.

TOP HOLE LONGITUDE 80 - 42 - 30  
BTM HOLE LONGITUDE 80 - 40 - 00  
9,686' to Bottom Hole  
9,490' to Top Hole

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.

**Eckleberry Unit 2H As-Drilled POE Coordinates**  
West Virginia Coordinate System of 1927, North Zone  
N: 388,229.70'  
E: 1,656,100.13'  
Latitude: 39°33'34.23"  
Longitude: 80°43'11.19"  
UTM Zone 17, NAD 1983  
N: 4,378,915.165m  
E: 524,088.268m

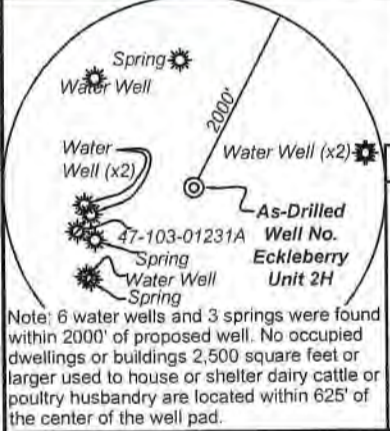
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

*Bradley D. Miller*  
Bradley D. Miller, P.S. 2167



	Bearing	Dist.
L1	S 76°07' W	1,922.1'
L2	N 82°15' W	2,103.6'
L3	N 73°51' E	1,558.5'
L4	N 79°06' E	1,558.3'

- Legend**
- ⊙ Proposed gas well
  - ⊗ Monument, as noted
  - ⊛ Existing Well, as noted
  - ⊙ Digitized Well, as noted
  - Creek or Drain
  - Road
  - Railroad Right-of-Way
  - Surface boundary (approx.)
  - Interior surface tracts (approx.)



- Wellhead Layout (NTS)**  
As-Drilled Eckleberry 2H  
47-103-03493 Eckleberry 1H  
47-103-03492 Reader 2H  
47-103-03497 Reader 1H  
47-103-03496 Lenny 2H  
47-103-03495 Lenny 1H  
47-103-03494

RECEIVED  
Office of Oil and Gas  
MAY 10 2023  
WV Department of Environmental Protection

FILE NO: 120-34-G-18  
DRAWING NO: Eckleberry Unit 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: May 5 2023  
OPERATOR'S WELL NO. Eckleberry Unit 2H  
API WELL NO  
47 - 103 - 03493  
STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
LOCATION: ELEVATION: As-Drilled 1,211' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove 264.75; 100;  
DISTRICT: Green James COUNTY: Wayne 121.08; 14.89;  
SURFACE OWNER: A. Sell Robert G. Bassett, et ux; Josephine Brast, et al; Israel Miller, et ux; ACREAGE: 58.1 25.6; 75; 500; 123.5;  
ROYALTY OWNER: James Allen Sell; Marilyn Halley Sealey; Linda Darlene Straight; Marcella K. Harrison; LEASE NO: ACREAGE: 203.163; 257; 300  
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 7,149' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 25,334' 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



ID	TM-Par	Owner	Bk/Pg	Acres
1	17-12	James Allen Sell	370/148	58.10
2	17-60	Ross Bucher	411/765	79.00
3	17-1	James Allen Sell	370/148	15.35
4	13-71	Charles R. & Kay L. Blair	387/577	63.11
5	17-71.1	Clarence L. & Carol J. Lancaster	387/266	19.19
6	17-3.1	Bradford D. Highley	386/607	1.00
7	17-2	Clarence & Carol Lancaster	287/357	0.50
8	17-3	Bradford Highley	386/607	17.00
9	17-4	James Straight	223/193	10.80
10	13-73	James Straight, et al	W57/427	14.60
11	13-74	Linda D. Straight	W67/427	0.29
12	13-65.4	Raye Anne Lloyd	445/660	2.99
13	13-65	Raye Anne Lloyd	445/660	18.01
14	13-78	Sebastian, Jr. & Marcella Harrison	281/94	25.37
15	17-5	Coastal Forest Resources	444/105	90.00
16	17-20	Heartland Forest Land Fund VII LP	431/936	123.50
17	17-19	Donna Bassett	299/614	19.10
18	17-29	Leslie & Georgia Bassett	319/394	66.00
19	17-31	Heartland Forest Land Fund VII, LP	431/936	120.33
20	17-40	Heartland Forest Land Fund VII, LP	431/936	120.00
21	17-49	Heartland Forest Land Fund VII, LP	431/936	20.90
22	17-50	EIP III, West Virginia LLC	463/193	69.00
23	20-14	Robert Bassett	371/32	126.74
24	20-46	Sara Ruth Cool & Peggy Ann Dawson Supplemental Needs Trust	471/207	107.10
25	20-14.4	Matthew D. Bassett, et al	421/365	97.18
26	20-14.2	Coastal Forest Resources Co.	444/105	37.40
27	20-14.1	Coastal Forest Resources Co.	444/105	49.25
28	20-15	Coastal Forest Resources Co.	444/105	198.00
29	20-21	Coastal Forest Resources Co.	444/105	29.00
30	20-37	Coastal Forest Resources Co.	444/105	246.84
31	20-37.1	Douglas & Debra Williams	472/115	6.26
32	21-15	Douglas & Debra Williams	385/159	57.06
33	20-49	Douglas & Debra Williams	472/115	2.00
34	23-1	Israel Miller Estate	417/744	100.00

Leases	
A	James Allen Sell
B	William R. Stalnaker
C	Marilyn Halley Seeley
D	Tribune Resources Minerals, LLC
E	Linda Darlene Straight
F	Marcella K. Harrison
G	Tribune Resources Minerals, LLC
H	Shiben Estates, Inc.
I	AMP Fund II, LP
J	Thomas Cunningham, et ux
K	Tribune Resources Minerals, LLC
L	Robert G. Bassett, et ux
M	Tribune Resources Minerals, LLC
N	Shiben Estates, Inc.
O	Josephine Brast, et al
P	Shiben Estates, Inc.
Q	Israel Miller, et ux

RECEIVED  
Office of Oil and Gas

MAY 10 2023

WV Department of  
Environmental Protection

FILE NO: 120-34-G-18  
 DRAWING NO: Eckleberry Unit 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: May 5 2023  
 OPERATOR'S WELL NO. Eckleberry Unit 2H  
 API WELL NO  
 47 - 103 - 03493  
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Drilled 1,211' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove  
 DISTRICT: Green James COUNTY: Wayne 264.75; 100;  
 SURFACE OWNER: A. Sell Robert G. Bassett, et ux; Josephine Brast, et al; Israel Miller, et ux; 25.6; 75; 500; 123.5;  
 ROYALTY OWNER: James Allen Sell; Marilyn Halley Seeley; Linda Darlene Straight; Marcella K. Harrison; LEASE NO: ACREAGE: 58.1 109.83125; 140.3333;  
 PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 7.149' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 25,334' 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