

Antero Resources
Well No. Eckleberry 2H
BHL MOD
 Antero Resources Corporation

Page 1 of 2

6,524' to Top Hole

9,507' to Bottom Hole

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

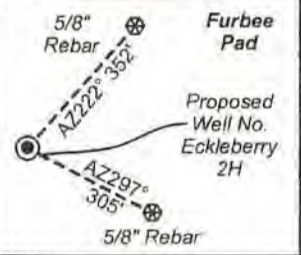


Proposed Well No. Eckleberry Unit 2H

Notes
 West Virginia Coordinate System of 1927, North Zone
 based upon Differential GPS Measurements.
 Well No. Eckleberry Unit 2H Top Hole coordinates are
 N: 387,463.73' Latitude: 39°33'26.21"
 E: 1,652,791.57' Longitude: 80°43'53.30"
 Bottom Hole coordinates are
 N: 371,957.91' Latitude: 39°30'54.11"
 E: 1,661,355.59' Longitude: 80°42'01.32"
UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,378,664.953m N: 4,373,984.589m
 E: 523,084.160m E: 525,771.958m
 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

Well Location References (NTS)



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

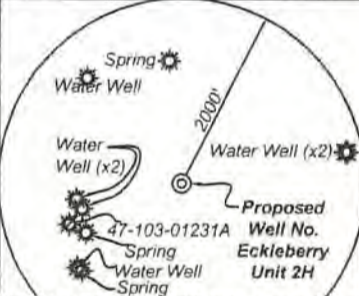


Notes:
 Well No. Eckleberry Unit 2H
UTM Zone 17, NAD 1927
 Top Hole Coordinates
 N: 14,364,954.42'
 E: 1,716,103.67'
 Point of Entry Coordinates
 N: 14,365,827.66'
 E: 1,719,362.77'
 Bottom Hole Coordinates
 N: 14,349,598.83'
 E: 1,724,922.34'

Wellhead Layout (NTS)
 Proposed Well 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

	Bearing	Dist.
L1	S 76°07' W	1,921.2'
L2	N 82°15' W	2,102.6'
L3	N 73°51' E	1,559.4'
L4	N 79°07' E	1,559.2'
L5	N 75°57' E	3,375.2'

- 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.)



Note: 6 water wells and 3 springs 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: 120-34-G-18
 DRAWING NO: Eckleberry 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: August 9 20 22
 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: Existing 1240' Proposed 1212' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove 264.75; 100;
 DISTRICT: Green James COUNTY: Wetzel 58.1; 83.8; 14.89;
 SURFACE OWNER: A. Sell Robert G. Bassett, et ux; Josephine Brast, et al; Israel Miller, et ux; 25.6; 9.50; 22.4
 ROYALTY OWNER: James Allen Sell, Marilyn Halley Seeley; Linda Darlene Straight, Marcella K. Harrison; LEASE NO: ACREAGE: 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) BHL_MOD ESTIMATED DEPTH: 29,100' MD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale 7,600' TVD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
 ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
 Denver, CO 80202 Charleston, WV 25313

226 9-22-22



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

FILE NO: 120-34-G-18
 DRAWING NO: Eckleberry 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: August 9 20 22
 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: Existing 1240' Proposed 1212' WATERSHED: Fishing Creek

DISTRICT: Green James

SURFACE OWNER: A. Sell Robert G. Bassett, et ux; Josephine Brast, et al; Israel Miller, et ux; Tribune Resources Minerals, LLC (3); Shiben Estates, Inc. (3); AMP Fund II, LP;

ROYALTY OWNER: James Allen Sell; Marilyn Halley Seeley; 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) BHL_MOD

PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,600' TVD 29,100' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
 ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
 Denver, CO 80202 Charleston, WV 25313

09/30/2022