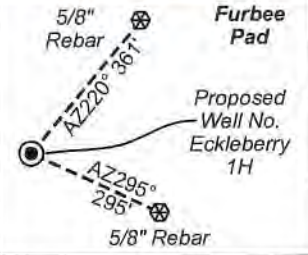


**Antero Resources**  
**Well No. Eckleberry 1H**  
**BHL MOD**  
 Antero Resources Corporation

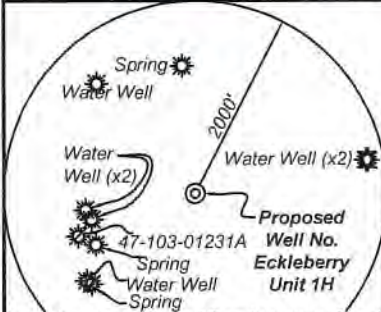


Well Location References (NTS)



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*  
 Bradley D. Miller, P.S. 2167



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.

	Bearing	Dist.
L1	S 75°40' W	1,920.9'
L2	N 82°38' W	2,096.9'
L3	N 74°25' E	1,559.2'
L4	N 79°40' E	1,560.4'
L5	N 76°21' E	2,554.7'

- 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.)

FILE NO: 120-34-G-18  
 DRAWING NO: Eckleberry 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**

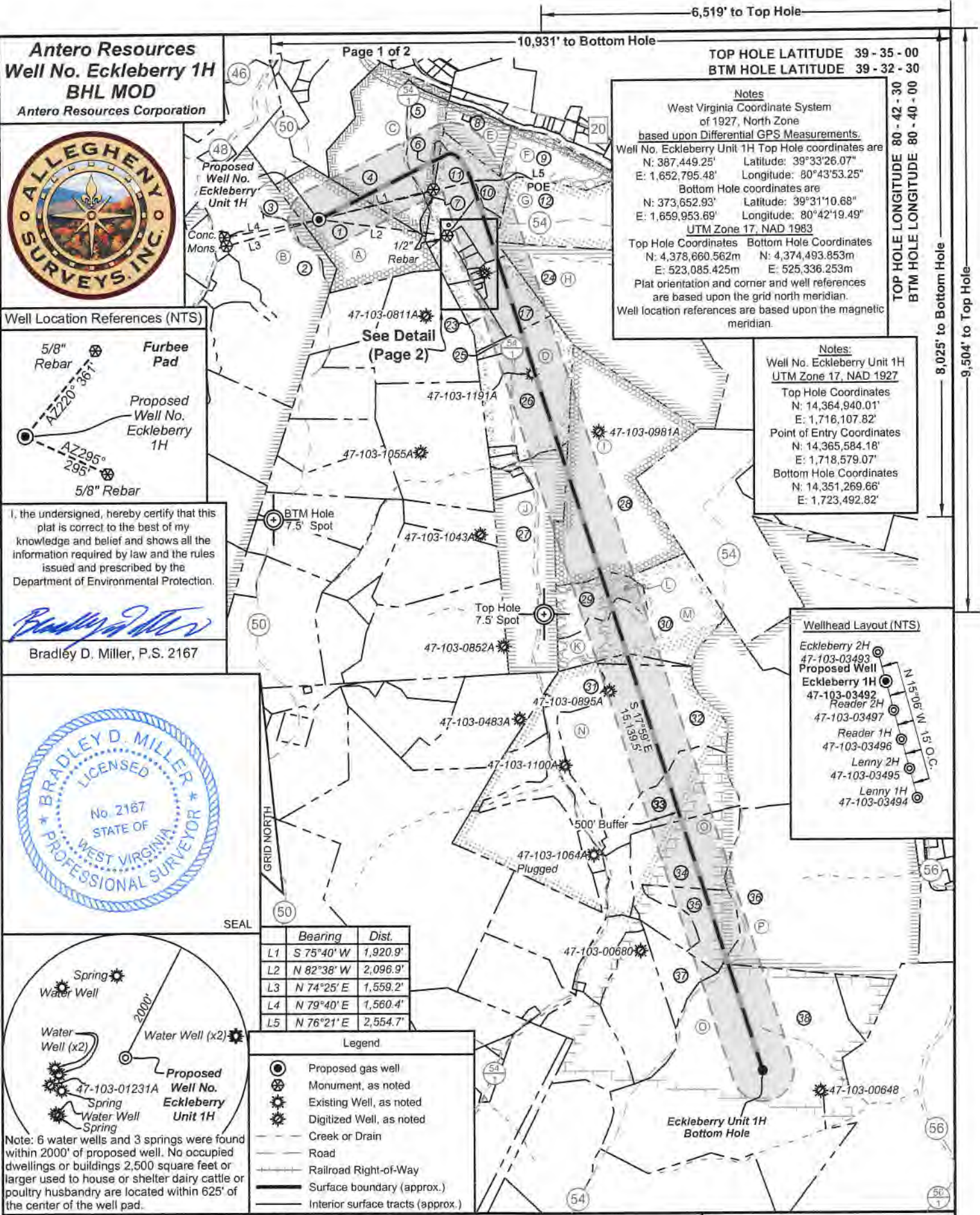
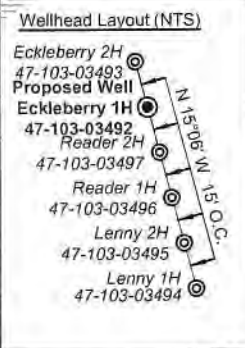
DATE: August 9 2022  
 OPERATOR'S WELL NO. Eckleberry Unit 1H  
 API WELL NO  
 47 - 103 - 03492  
 STATE COUNTY PERMIT

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  
 DISTRICT: Green James COUNTY: Wetzel  
 SURFACE OWNER: A. Sell Shiben Estates, Inc.; Josephine Brast, et al; ACREAGE: 58.1  
 ROYALTY OWNER: James Allen Sell; Marilyn Halley Seeley; Tribune Resources Minerals, LLC (3) LEASE NO: ACREAGE: 257; 500; 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  
 26,400' 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

**Notes**  
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
 Well No. Eckleberry Unit 1H Top Hole coordinates are  
 N: 387,449.25' Latitude: 39°33'26.07"  
 E: 1,652,795.48' Longitude: 80°43'53.25"  
 Bottom Hole coordinates are  
 N: 373,652.93' Latitude: 39°31'10.68"  
 E: 1,659,953.69' Longitude: 80°42'19.49"  
 UTM Zone 17, NAD 1983  
 Top Hole Coordinates Bottom Hole Coordinates  
 N: 4,378,660.562m N: 4,374,493.853m  
 E: 523,085.425m E: 525,336.253m  
 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. Eckleberry Unit 1H UTM Zone 17, NAD 1927  
 Top Hole Coordinates  
 N: 14,364,940.01'  
 E: 1,716,107.82'  
 Point of Entry Coordinates  
 N: 14,365,584.18'  
 E: 1,718,579.07'  
 Bottom Hole Coordinates  
 N: 14,351,269.66'  
 E: 1,723,492.82'

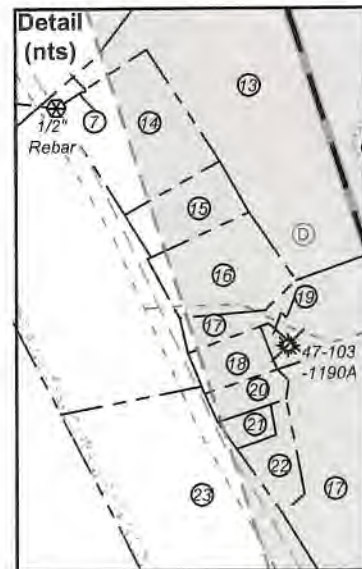


TOP HOLE LATITUDE 39 - 35 - 00  
 BTM HOLE LATITUDE 39 - 32 - 30  
 TOP HOLE LONGITUDE 80 - 42 - 30  
 BTM HOLE LONGITUDE 80 - 40 - 00  
 8,025' to Bottom Hole  
 9,504' to Top Hole



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	AMP Fund II, LP
K	Michael M. Holman
L	Tribune Resources Minerals, LLC
M	Robert G. Bassett, et ux
N	Tribune Resources Minerals, LLC
O	Josephine Brast, et al
P	Shiben Estates, Inc.

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	13-73	James Straight, et al	W57/427	14.60
9	13-78	Sebastian, Jr. & Marcella Harrison	281/94	25.37
10	17-4	James Straight	223/193	10.80
11	17-3	Bradford Highley	386/607	17.00
12	17-5	Coastal Forest Resources	444/105	90.00
13	17-14	Bradford Highley	386/607	18.53
14	17-14.2	Michael & Tammy Lemasters	384/10	2.18
15	17-14.1	Michael Lemasters	331/413	0.93
16	17-13	Russell & Carol Walls	416/637	1.53
17	17-19	Donna Bassett	299/614	19.10
18	17-19.4	Everett Haught	293/243	0.52
19	17-19.2	Everett Haught	428/118	0.15
20	17-19.1	Lloyd Bassett	270/106	0.35
21	17-19.5	Mitche Eddy	415/429	0.24
22	17-19.3	Howard & Patricia Bassett	280/136	0.81
23	17-18	Samuel Highley	387/408	12.07
24	17-20	Heartland Forest Land Fund VII LP	431/936	123.50
25	17-27	Eliza Louiza Highley	303/352	2.70
26	17-29	Leslie & Georgia Bassett	319/394	66.00
27	17-38	Heartland Forest Land Fund VII, LP	431/936	60.00
28	17-31	Heartland Forest Land Fund VII, LP	431/936	120.33
29	17-49	Heartland Forest Land Fund VII, LP	431/936	20.90
30	17-50	EIP III, West Virginia LLC	463/193	69.00
31	20-14	Robert Bassett	371/32	126.74
32	20-14.4	Matthew D. Bassett, et al	421/365	97.18
33	20-14.2	Coastal Forest Resources Co.	444/105	37.40
34	20-14.1	Coastal Forest Resources Co.	444/105	49.25
35	20-21	Coastal Forest Resources Co.	444/105	29.00
36	20-15	Coastal Forest Resources Co.	444/105	198.00
37	20-20	Coastal Forest Resources Co.	444/105	26.00
38	20-37	Coastal Forest Resources Co.	444/105	246.84



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08/26/2022  
 58.1; 83.8;  
 140.3333; 65.4875;  
 7.9; 203.163; 22;