

**Antero Resources  
Well No. Nomad 1H**

Antero Resources Corporation

Page 1 of 2

8,029' to Bottom Hole

6,323' to Top Hole

LATITUDE 39 - 35 - 00

00 - 05 - 08 LONGITUDE

4,949' to Bottom Hole

14,743' to Top Hole

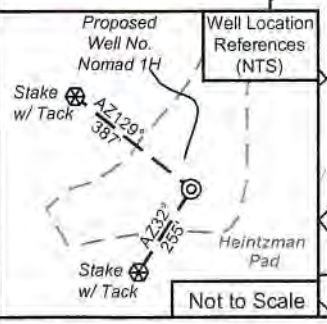
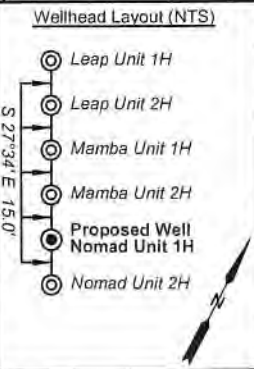


Wayzel County  
Tyler County

RECEIVED  
Office of Oil and Gas  
SEP 15 2022  
47-095-00690  
WV Department of  
Environmental Protection

**Notes**  
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
Well No. Nomad Unit 1H Top Hole coordinates are  
N: 382,716.22' Latitude: 39°32'34.29"  
E: 1,617,673.92' Longitude: 80°51'20.72"  
Bottom Hole coordinates are  
N: 392,534.57' Latitude: 39°34'11.09"  
E: 1,616,113.91' Longitude: 80°51'42.53"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates Bottom Hole Coordinates  
N: 4,377,039.698m N: 4,380,022.982m  
E: 512,409.423m E: 511,884.315m  
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. Nomad Unit 1H  
UTM Zone 17, NAD 1927  
Top Hole Coordinates  
N: 14,359,623.17'  
E: 1,681,081.99'  
Point of Entry Coordinates  
N: 14,361,401.49'  
E: 1,682,149.75'  
Bottom Hole Coordinates  
N: 14,369,410.79'  
E: 1,679,358.88'



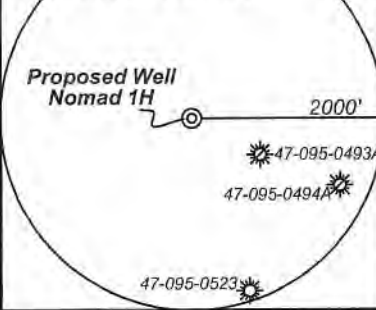
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

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

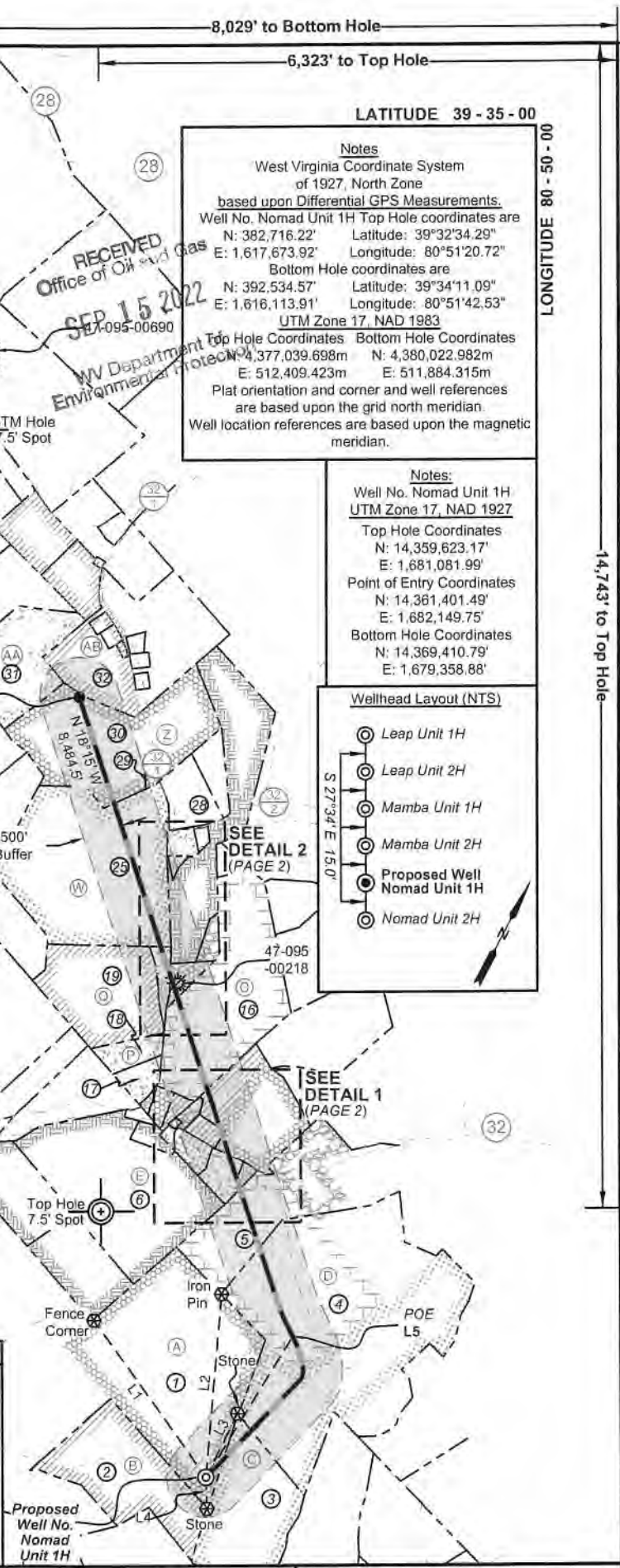


Note: 0 water wells or springs were found within 2000' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.

	Bearing	Dist.
L1	S 35°18' E	2,424.4'
L2	S 05°11' W	2,305.3'
L3	S 26°41' W	890.3'
L4	N 01°51' W	392.9'
L5	N 31°56' E	2,075.0'



- 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.)
  - County Line



FILE NO: 48-54-E-19  
DRAWING NO: Nomad 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: September 14 2022  
OPERATOR'S WELL NO. Nomad Unit 1H  
API WELL NO  
47 - 095 - 02822  
STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
LOCATION: ELEVATION: Existing 1215' Proposed 1193' WATERSHED: Middle Island Creek QUADRANGLE: TH:Porter Falls BH:Paden City  
DISTRICT: Ellsworth COUNTY: Tyler 09/23/2022  
SURFACE OWNER: Dennis & Clista Heintzman Christina L. Ebert; Lee Morgan ACREAGE: 417.6  
ROYALTY OWNER: BRC Appalachian Minerals I, LLC (3); TMP Properties, LLC; Laura A. Richeson(2); LEASE NO: ACREAGE: 67; 79.7375; 134;  
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ 7,100' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 18,400' 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

**Antero Resources  
Well No. Nomad 1H**

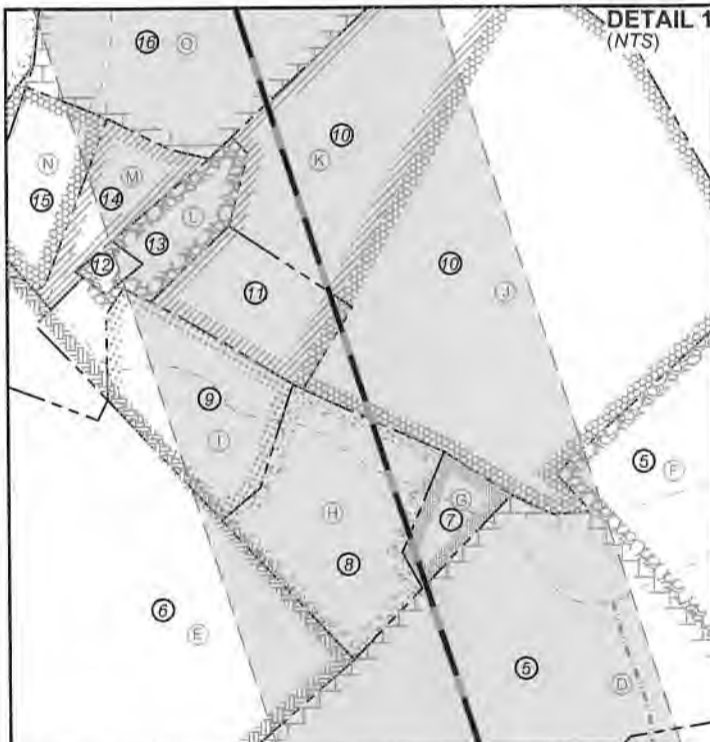
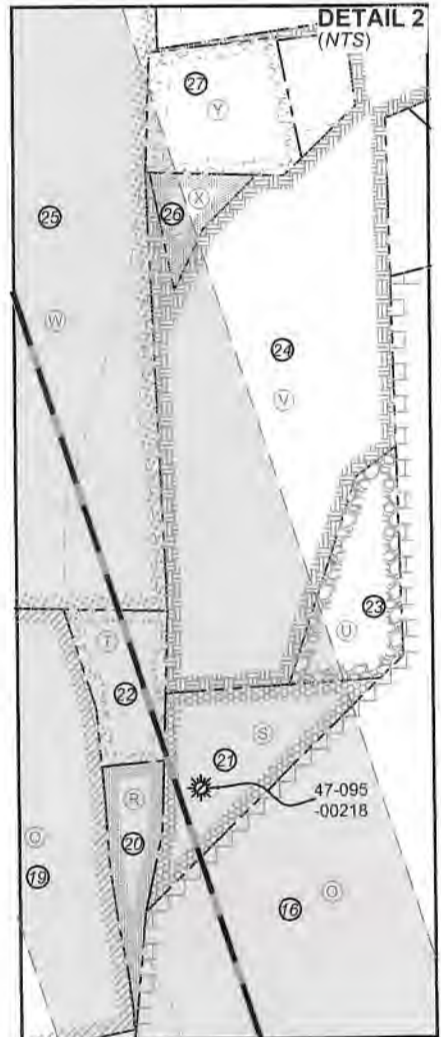
Antero Resources Corporation



RECEIVED  
Oil and Gas

ID	TM/Par	Owner	Bk/Pg	Acres	ID	TM/Par	Owner	Bk/Pg	Acres
1	6-36	Dennis & Clista Heintzman	297/640	417.60	17	6-20.1	Hiram Groves	98/195	7.50
2	6-49	Dennis & Clista A. Heintzman	297/637	45.00	18	6-20.1	Jeffrey Seckman	545/70	2.52
3	10-4	Stefan L. & Alberta B. Smolski	356/467	56.08	19	6-20	Jeffrey Seckman	545/70	36.15
4	6-30.1	Larry M. & Amy B. Adams	369/344	150.33	20	6-30.1	Jeffrey A. & Joann E. Seckman	343/153-A	2.28
5	6-30	Larry G. Rice	333/682	64.61	21	6-30.1	Jeffrey A. & Joann E. Seckman	343/153-A	2.05
6	6-27	Ronnie L. VanCamp, et al	568/32	69.88	22	6-11.5	Gary & Tammy Willey	407/608	36.15
7	6-27.1	Larry G. Rice	333/682	0.81	23	6-11.2	Jeffrey A. & Joann E. Seckman	343/153-A	2.39
8	6-27.3	Laura A. Richeson	365/34	5.14	24	3-36	Gary J. & Tammie S. Willey	290/503	43.26
9	6-27.4	Joseph M. & Tammy A. Rice	634/778	3.79	25	6-8	Matthew T. Ebert	361/219	98.50
10	6-21	Larry G. Rice	333/682	30.15	26	6-10	Linda K. Hudson	WB32/447	0.83
11	6-21.2	Richard E. Leek	OR147/27	3.15	27	6-9	Linda K. Hudson	WB32/447	2.28
12	6-21.3	Richard E. Leek	OR147/27	0.28	28	3-35	Harold W. & Sandra L. Schaeffer	341/730	9.98
13	6-21.1	Richard E. Leek	391/533	2.74	29	3-34.1	Gary J. Jr. & Tammie S. Willey	515/823	1.20
14	6-29	Richard Leek	402/216	1.00	30	3-34	Charlotte Terry, et al	WB76/367	57.19
15	6-28	David Wayne & Virginia VanCamp	395/557	2.00	31	3-27	Herbert & Phyllis Glendenning	349/827	33.25
16	6-11	Jeffrey A. & Joann E. Seckman	343/153-A	68.72	32	3-28	Rhoda & Lawrence Morgan Est	317/413	61.33

Leases			
A	BRC Appalachian Minerals I, LLC	O	Jon Keith Irvin
B	Dennis R. & Clista A. Heintzman	P	James D. VanCamp
C	Rose Enterprises, LLC	Q	David E. Bowyer
D	TMP Properties, LLC	R	Larry G. Rice
E	Judy P. Meyers	S	Martha Elizabeth Matthews
F	BRC Appalachian Minerals I, LLC	T	Gary Willey, et ux
G	Laura Ann Richeson	U	Martha Elizabeth Matthews
H	Laura A. Richeson	V	Gary Willey, et ux
I	Bobby J. Dennis	W	Christina L. Ebert
J	BRC Appalachian Minerals I, LLC	X	Sandra V. Smith
K	BRC Appalachian Minerals I, LLC	Y	Linda K. Hudson
L	Antero Minerals, LLC	Z	Lee Morgan
M	Martha Elizabeth Matthews	AA	BRC Appalachian Minerals I, LLC
N	David Wayne Vancamp, et ux	AB	MAP2012-OK



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**Antero Resources Corporation**  
 Appalachian Basin Office of Oil and Gas  
 Heintzman Pad  
 Tyler County  
 Quadrangle: Porter Falls  
 Watershed: Outlet Middle Island Creek  
 District: Ellsworth  
 Date: 5-14-2019

RECEIVED  
 AUG 16 2022  
 WV Department of Environmental Protection

