

**Antero Resources**  
**Well No. Greenwood 1H**  
**As-Drilled**  
 Antero Resources Corporation



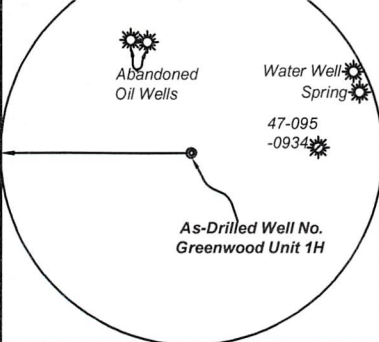
Top Hole Coordinates, As-drilled data, and information was provided by Antero Resources Corporation. Allegany Surveys Inc. (ASI) is not certifying the data and information provided. ASI is not responsible for any errors or inaccuracies with the data and information that has been provided.

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: 1 water well and 1 spring 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	N 69°06' E	783.5'
L2	N 82°23' E	1,841.2'
L3	S 72°41' W	1,367.0'
L4	N 26°18' W	1,593.4'

- 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.)

Greenwood Unit 1H Bottom Hole

Top Hole 7.5' Spot

SEAL

Sheet 1 of 2

10,797' to Top Hole

BTM Hole 7.5' Spot

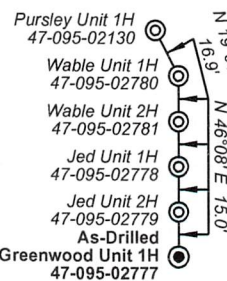
4,141' to Bottom Hole

LATITUDE 39 - 35 - 00

**Notes**  
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
 Well No. Greenwood Unit 1H Top Hole coordinates are  
 N: 383,705.89' Latitude: 39°32'39.75"  
 E: 1,589,711.06' Longitude: 80°57'17.83"  
 Bottom Hole coordinates are  
 N: 397,667.67' Latitude: 39°34'56.94"  
 E: 1,584,842.49' Longitude: 80°58'22.89"  
 UTM Zone 17, NAD 1983  
 Top Hole Coordinates Bottom Hole Coordinates  
 N: 4,377,198.749m N: 4,381,427.498m  
 E: 503,885.380m E: 502,331.231m  
 Plat orientation and corner and well references are based upon the grid north meridian.  
 Well location references are based upon the magnetic meridian.

**Greenwood Unit 1H As-Drilled POE Coordinates**  
 West Virginia Coordinate System of 1927, North Zone  
 N: 383,775.96'  
 E: 1,589,399.50'  
 Latitude: 39°32'40.39"  
 Longitude: 80°57'21.82"  
 UTM Zone 17, NAD 1983  
 N: 4,377,218.509m  
 E: 503,790.106m

**Wellhead Layout (NTS)**



**STATE OF WEST VIRGINIA**  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
**OIL AND GAS DIVISION**

FILE NO: 246-54-L-21  
 DRAWING NO: Greenwood 1H As-Drilled  
 SCALE: 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY: Submeter  
 PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

DATE: December 6 2022  
 OPERATOR'S WELL NO. Greenwood Unit 1H  
 API WELL NO  
 47 - 095 - 02777  
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 971.8' WATERSHED: Middle Island Creek QUADRANGLE: Paden City  
 DISTRICT: Lincoln Robert D. & Walter Busch Reisinger; William K. Johnson, et ux; COUNTY: Tyler  
 SURFACE OWNER: Virginia A. Nalley Debra L. Smith; John E. Wright, et ux; Sara Anetsberger; 174; 164; 109;  
 J&N Management Enterprises, LLC (2); David E. Bowyer; 266; 0.38; 14;  
 ROYALTY OWNER: Robert D. Nalley, et ux; Robert L. Keller; Clair Starkey, et ux; R.L. Dieterich; LEASE NO: ACREAGE: 212.4; 40.0; 222.0  
 PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 5,983' TVD  
 20,968' 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

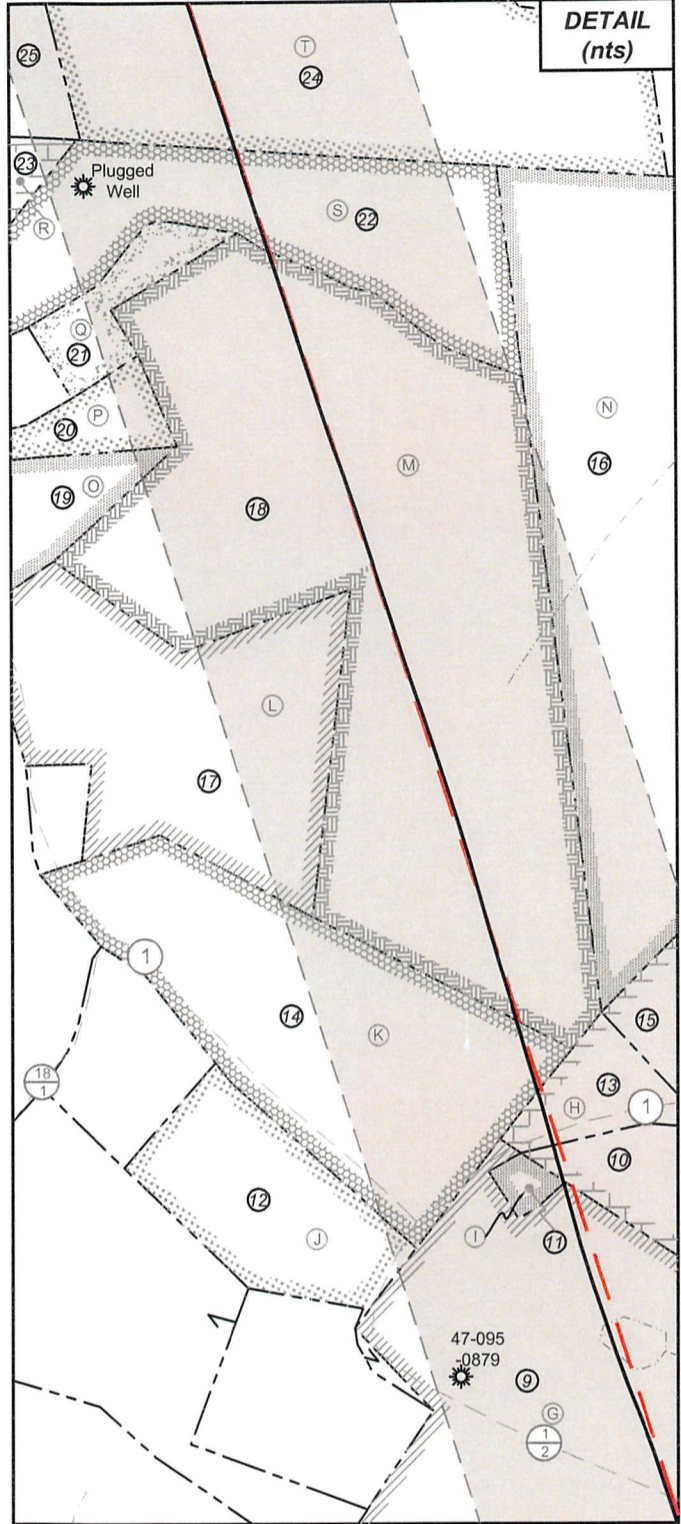
*Signature*

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Leases	
A	Robert D. Nalley, et ux
B	Robert D. Nalley, et ux
C	Robert D. Nalley, et ux
D	Robert D. Nalley, et ux
E	Robert L. Keller
F	Clair Starkey, et ux
G	William K. Johnson, et ux
H	J&N Management Enterprises, LLC
I	R. L. Dieterich
J	Walter B. Reisinger
K	Walter Busch Reisinger
L	Ralph E. Starkey
M	Debra L. Smith
N	Jack G. Gaiser
O	Mary Lohri
P	Patriot Real Estate, LLC
Q	Joseph Aaron Wayne
R	John Stansbury McCoach
S	John E. Wright, et ux
T	J&N Management Enterprises, LLC
U	Sara Anetsberger
V	David E. Bowyer

ID	TM/Par	Owner	Bk/Pg	Acres
1	8-54	Robert D. & Virginia A. Nalley	198/41	80.00
2	12-13	Robert D. & Virginia A. Nalley	183/452	38.75
3	8-53	Robert D. & Virginia A. Nalley	200/53	48.10
4	8-39	Robert D. & Virginia A. Nalley	202/223	82.00
5	8-38.3	Joann & Howard L. Schupbach Jr.	467/383	21.17
6	8-38.4	Carl W. Woolwine	313/677	21.32
7	8-38	Joann & Howard L. Schupbach Jr.	451/645	98.77
8	8-19	Olive Branch Animal Rescue & Refuge, Inc.	333/804	173.48
9	8-18	William K. & Janet N. Johnson	196/48	164.60
10	8-7	Gerald E. & Sarah J. Moore	234/689	9.78
11	8-6	Robert E. & Audrey L. Christy	346/395	0.38
12	8-3.6	Ronald L. Perine Jr.	499/57	499/57
13	8-5	Zachary P. Robinson	415/371	2.12
14	8-4	Melissa D. & David L. Robinson	368/541	14.00
15	8-7.2	Jack G. & Constance M. Gaiser	295/545	18.23
16	4-22	Jack G. Gaiser, et al	556/254	49.70
17	4-14	Anita Jean Starkey	W25/444	11.52
18	4-21.3	Debbie Smith	349/254	34.88
19	4-21	Mary Lohri Stewart	349/254	3.02
20	4-21.1	Patriot Real Estate, LLC	633/575	2.96
21	4-16	Joseph Aaron Wayne	354/564	1.90
22	4-21.2	John E. & Linda P. Wright	347/727	10.91
23	4-1	Rhett R. & Teena L. Wetzel	289/589	52.57
24	4-20	Daniel L. Montgomery	389/563	40.00
25	4-95	Joseph Pope & Robert E. Wright	261/220	82.67
26	4-44	William H. McCoy	OR65/450	221.66
27	4-39	Matthew C. & Kelly Stewart	631/298	205.17
28	4-41.1	Matthew C. Stewart	216/345	0.41
29	4-42	David O. & Linda K. Wells	301/9	4.07
30	4-47	Danny W. Cochran & Richard Armstrong	649/163	5.76
31	4-48	David A. & Melissa K. McEldowney	612/325	8.50



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