

9,587' to Bottom Hole

4,621' to Top Hole

BOTTOM LATITUDE 39 - 32 - 30  
TOP LATITUDE 39 - 30 - 00

LONGITUDE 80 - 55 - 00

13,306' to Top Hole

14,235' to Bottom Hole

Antero Resources  
Well No. Weese Unit 1H  
Antero Resources Corporation



Weese Unit 1H  
Bottom Hole

(+) Denotes  
Location of Well on  
United States  
Topographic Maps

- Leases:
- A. Rebecca A. Haught
  - B. Carolyn J. Davis
  - C. Jerry A. & Nancy J. Haught, et al
  - D. David T. Cox
  - E. James E. Barnhart
  - F. Jerald J. Sawinski
  - G. John P. Bucher, et ux
  - H. Trustees of the Archer Chapel Cemetery Association
  - J. Carl C. Keller
  - K. Trustees of the Archer Chapel Cemetery Association
  - L. Leon D. Ammons, et ux
  - M. Leon D. Ammons, et ux
  - N. Phyllis Roth Tobias
  - P. Richard G. Thomas

TM-Par.	Bk/Pg	Acres	Owner(s)
1	19-37.1	307/354	32.858 Michael Haught
2	19-37	307/354	32.892 Jerry A. Haught
3	19-38	300/609	5.8 David T. Cox
4	19-41.1	137/354	1.5 June Kempner
5	19-33.2	317/466	3.1 James E. Barnhart
6	19-33.4	WB 33/11	3.22 Marie Paule Crynnne Archer
7	19-33.6	337/315	0.42 Samuel V. & Joetta D. Bungard
8	19-33.5	335/90	0.72 Samuel V. & Joetta D. Bungard
9	19-33.1	468/818	1.42 Amos L. Archer
10	19-2	342/582	6.5 John P. & Bonnie B. Bucher
11	19-33.3	253/44	29.8 Chauncy P. & Ruth Archer
12	13-9	190/9	58.38 Chauncy P. & Ruth Archer
13	p/o 13-8	WB 43/425	56.98 Larry Moore & James Moore
14	19-3.1	297/387	0.081 Archer Chapel & Cem. Assoc.
15	19-3.2	297/387	2.709 Archer Chapel & Cem. Assoc.
16	19-3	113/433	2.25 Archer Chapel & Cem. Assoc.
17	p/o 13-8.1	371/76	35.11 Leon B. & Deanna N. Ammons
18	13-8.4	371/36	5.01 Leon B. & Deanna N. Ammons
19	13-8.2	442/528	6.0 Chauncy P. & Ruth M. Archer
20	15/17.1	327/758	6.35 Lisa D. Beaver
21	15-16.1	339/706	1.0 Richard G. Thomas

Well Location References  
(Not to Scale)



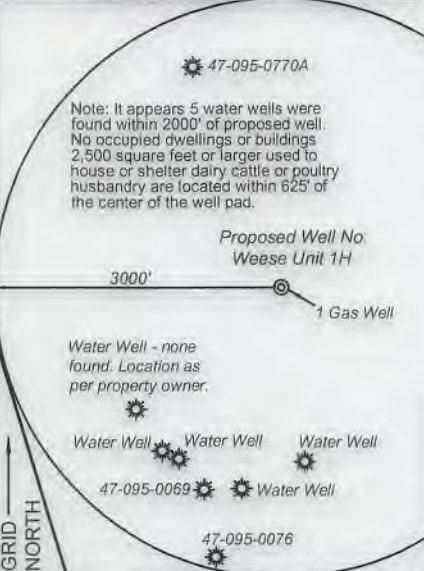
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

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

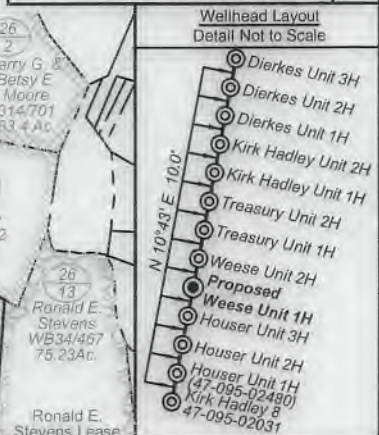
Notes:  
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
Well No. Weese Unit 1H Top Hole coordinates are  
N: 354,066.33' Latitude: 39°27'47.77"  
E: 1,595,630.66' Longitude: 80°55'56.24"  
Bottom Hole coordinates are  
N: 368,312.40' Latitude: 39°30'07.81"  
E: 1,590,904.47' Longitude: 80°56'59.43"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates Bottom Hole Coordinates  
N: 4,368,199.055m N: 4,372,515.100m  
E: 505,839.441m E: 504,327.136m  
Plat orientation and corner and well references are based upon the grid north meridian. Well location references are based upon the magnetic meridian.

Bearing	Dist.
L1 S 28°00' E	1,021.8'
L2 S 28°14' W	1,595.8'
L3 S 48°21' W	1,880.7'
L4 N 45°05' E	691.1'
L5 N 75°53' W	115.8'

- Legend
- ⊙ Proposed gas well
  - ⊙ Found corner, as noted
  - ⊙ Existing Well, as noted
  - ⊙ Digitized Well
  - Creek or Drain
  - Existing Road
  - Surface boundary (approx.)
  - Interior surface tracts (approx.)



Notes:  
Well No. Weese Unit 1H  
UTM Zone 17, NAD 1927  
Top Hole Coordinates  
N: 14,330,619.23' E: 1,659,527.43'  
Point of Entry Coordinates  
N: 14,330,645.56' E: 1,659,414.76'  
Bottom Hole Coordinates  
N: 14,344,779.55' E: 1,654,565.78'



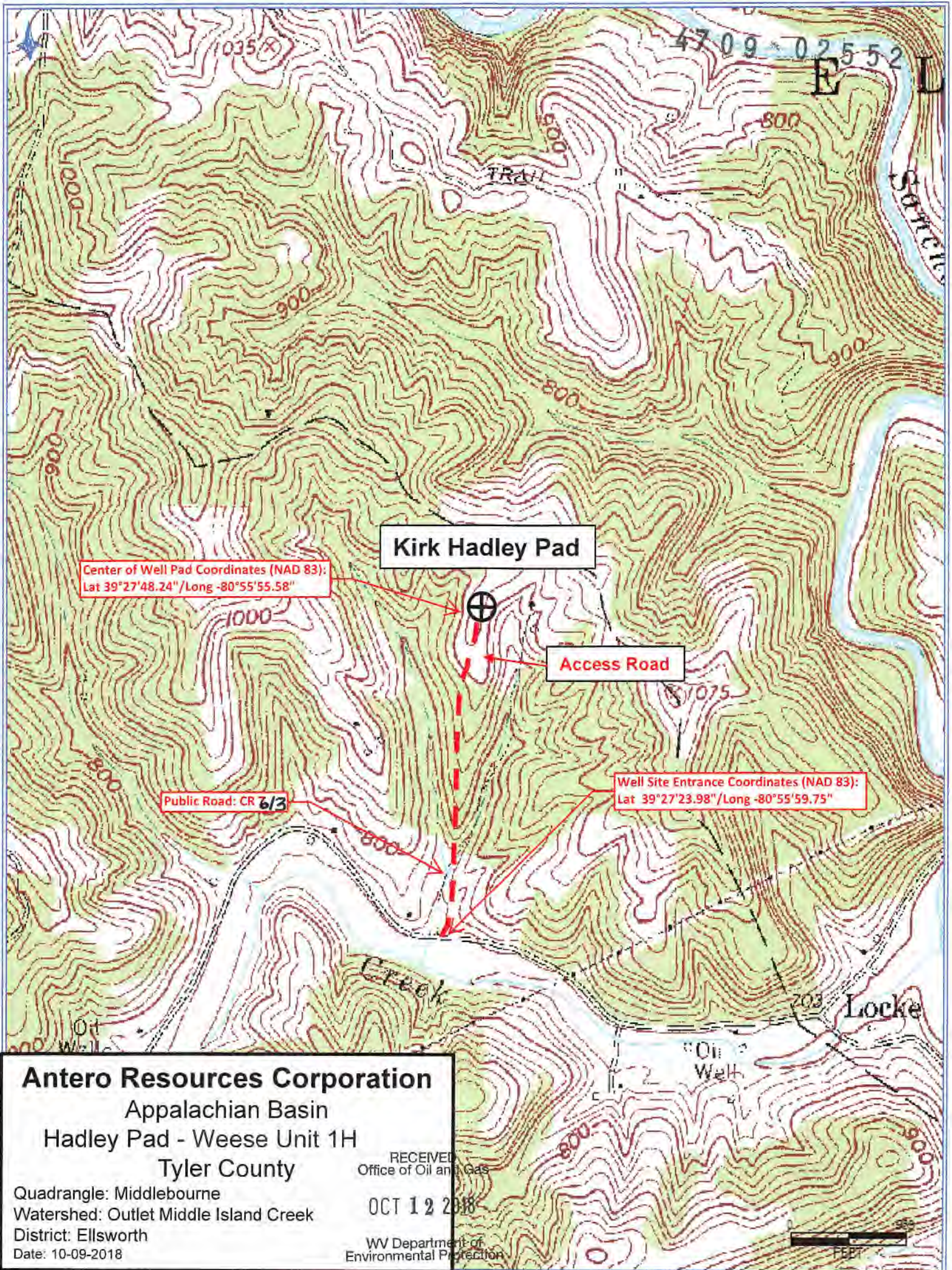
FILE NO: 217-54-E-16  
DRAWING NO: Weese 1H-A Well Plat  
SCALE: 1" = 2000'  
MINIMUM DEGREE OF ACCURACY: Submeter  
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

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

DATE: January 14 20 19  
OPERATOR'S WELL NO. Weese Unit 1H  
API WELL NO  
47 - 095 - 02552  
STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
LOCATION: ELEVATION: As-Built 912' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne  
DISTRICT: Meade & Ellsworth COUNTY: Tyler  
SURFACE OWNER: Kirk L. Hadley ACREAGE: 162  
ROYALTY OWNER: Kirk Hadley; Alfred Lonzo Eddy; Joseph L. & Glenna Crowe; Donna Smith; LEASE NO: ACREAGE: 1.42; 21; 202; 75; 100;  
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 6,600' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 22,500' 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 Corporation**  
Appalachian Basin  
Hadley Pad - Weese Unit 1H  
Tyler County

Quadrangle: Middlebourne  
Watershed: Outlet Middle Island Creek  
District: Ellsworth  
Date: 10-09-2018

RECEIVED  
Office of Oil and Gas

OCT 12 2018

WV Department of  
Environmental Protection

