

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

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

PAGE 1 of 2

8,016' to Bottom Hole

4,617' to Top Hole

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

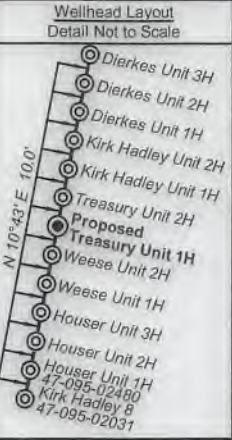
LONGITUDE 80 - 55 - 00



SEAL

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

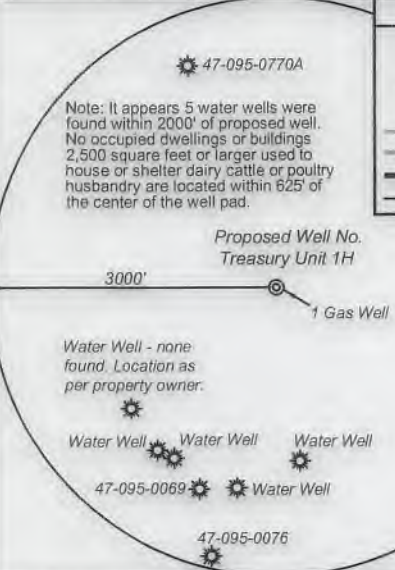


Notes:
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Treasury Unit 1H Top Hole coordinates are
 N: 354,085.99' Latitude: 39°27'47.97"
 E: 1,595,634.38' Longitude: 80°55'56.20"
 Bottom Hole coordinates are
 N: 368,793.39' Latitude: 39°30'12.82"
 E: 1,592,474.82' Longitude: 80°56'39.49"

Bearing	Dist.
L1 N 44°10' E	707.7'
L2 S 28°43' E	1,006.2'
L3 S 28°27' W	1,576.7'
L4 S 48°44' W	1,864.9'
L5 N 70°55' E	1,537.0'

UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,368,205.063m N: 4,372,669.638m
 E: 505,840.474m E: 504,803.105m

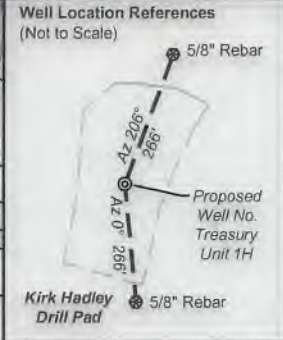
Plat orientation and corner and well references are based upon the grid north meridian. Well location references are based upon the magnetic meridian.



Notes:
 Well No. Treasury Unit 1H
 UTM Zone 17, NAD 1927
 Top Hole Coordinates
 N: 14,330,638.94' E: 1,659,530.82'
 Point of Entry Coordinates
 N: 14,331,165.64' E: 1,660,974.24'
 Bottom Hole Coordinates
 N: 14,345,286.51' E: 1,656,127.35'

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.)



Lease Owner Table

- Lisa D. Beaver Lease
- Marshall J. Dalrymple Lease
- Phyllis Roth Tobias Lease
- Harry W. Pixler Lease
- p/o CHK-MAC, LLC Lease

FILE NO: 101-54-E-18
 DRAWING NO: Treasury 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

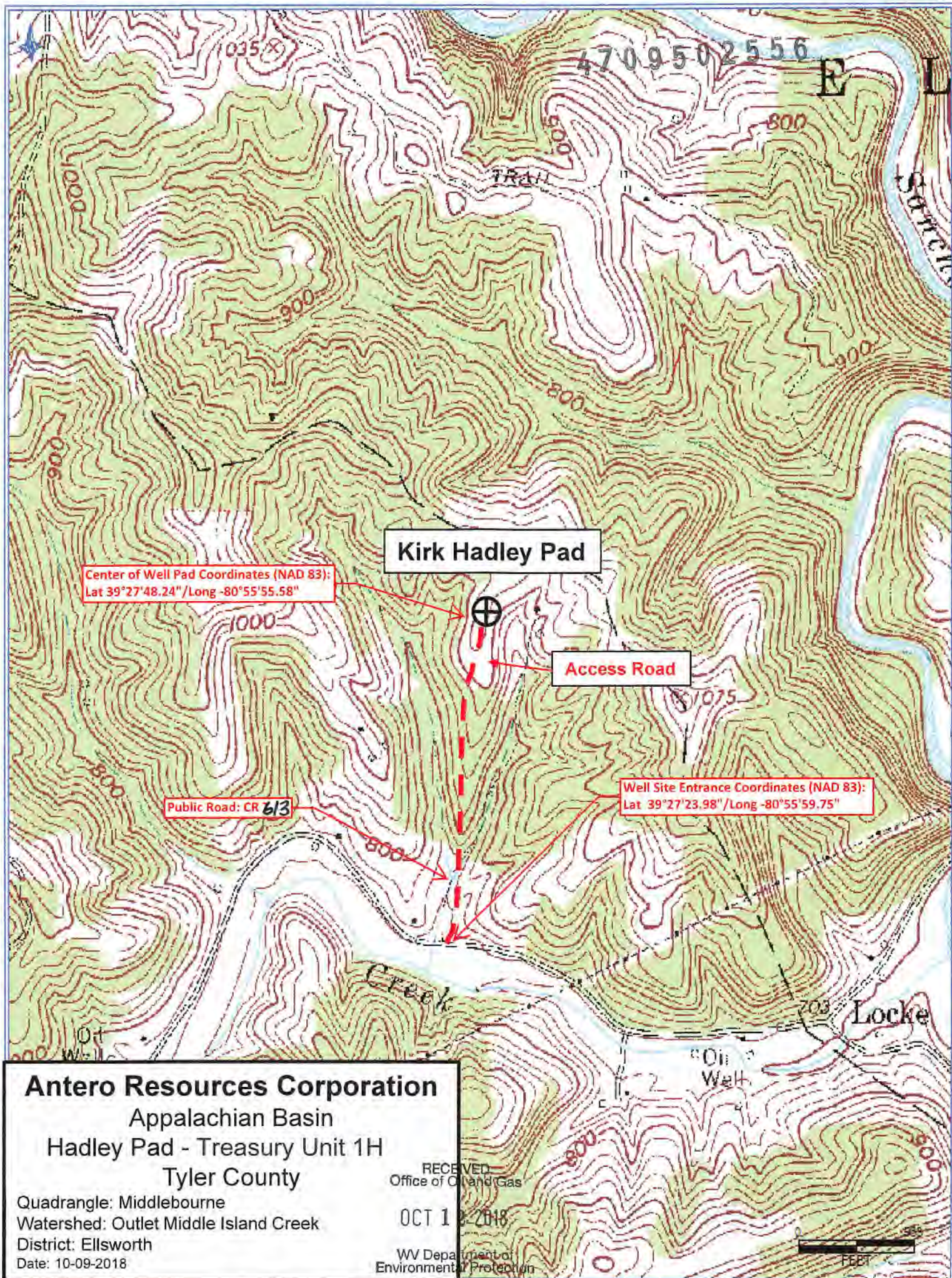
DATE: January 14 20 19
 OPERATOR'S WELL NO. Treasury Unit 1H
 API WELL NO
 47 - 095 - 02556
 STATE COUNTY PERMIT

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, Lincoln COUNTY: Tyler 34.3; 21.48; 127.39;
 SURFACE OWNER: Kirk L. Hadley Mark & Ellen VanDyne; Leon D. Ammons, et ux; Ruth E. Moore, widow; Robert Earl Pitts; Donna Smith; Phyllis Roth Tobias; West Virginia Division of Natural Resources (2); Susan G. & John Fritz; Ridgetop Capital, IV, LP.; Carolyn J. Davis; 95.6; 189.3625; 14;
 ROYALTY OWNER: Kirk Hadley; Richard L. Clark (2); Joseph L. & Glenna Crowe; James Moore; LEASE NO: ACREAGE: 8.62; 61.25; 66.84; 33.11; 35.11; 64.48;
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION 56.98; 140; 100; 202;
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ ESTIMATED DEPTH: 23,800' MD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale 6,600' 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

13,287' to Top Hole

13,754' to Bottom Hole



Kirk Hadley Pad

Center of Well Pad Coordinates (NAD 83):
 Lat 39°27'48.24\"/>

Access Road

Public Road: CR 613

Well Site Entrance Coordinates (NAD 83):
 Lat 39°27'23.98\"/>

Antero Resources Corporation
 Appalachian Basin
 Hadley Pad - Treasury Unit 1H
 Tyler County

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

RECEIVED
 Office of Oil and Gas

OCT 13 2018

WV Department of
 Environmental Protection

