

2,851' to Bottom Hole

3,900' to Top Hole  
LATITUDE 39 - 32 - 30

LONGITUDE 80 - 52 - 30

11,876' to Top Hole

13,768' to Bottom Hole

# Antero Resources Well No. Reba Unit 1H

Antero Resources Corporation



14  
25  
Stanley M. & Irene E. Koterba, et al  
331/32  
126.05 Acres

14  
26  
Barbara Kay Turner  
398/670  
26.34 Acres

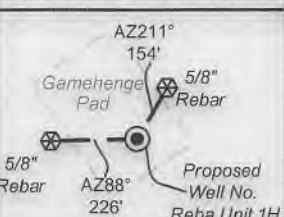
**Notes:**  
Well No. Reba Unit 1H  
UTM Zone 17, NAD 1927  
Top Hole Coordinates  
N: 14,347,245.81'  
E: 1,671,957.02'  
Point of Entry Coordinates  
N: 14,347,551.31'  
E: 1,672,281.12'  
Bottom Hole Coordinates  
N: 14,345,371.87'  
E: 1,673,036.65'

**Notes:**  
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
Well No. Reba Unit 1H Top Hole coordinates are  
N: 370,488.74' Latitude: 39°30'32.04"  
E: 1,608,340.43' Longitude: 80°53'17.43"  
Bottom Hole coordinates are  
N: 368,596.39' Latitude: 39°30'13.50"  
E: 1,609,388.98' Longitude: 80°53'03.69"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates Bottom Hole Coordinates  
N: 4,373,266.965m N: 4,372,695.789m  
E: 509,628.007m E: 509,957.059m  
Plat orientation and corner and well references are based upon the grid north meridian.  
Well location references are based upon the magnetic meridian.

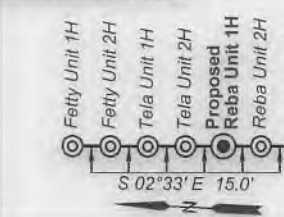
**Legend**

- Proposed gas well
- Monument, as noted
- Existing Well, as noted
- Digitized Well, as noted
- Creek or Drain
- Surface boundary (approx.)
- Interior surface tracts (approx.)

### Well Location References (NTS)



### Wellhead Layout (NTS)



47-095-00943

Note: It appears 2 water wells and 2 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.

47-095-0335 Proposed Well No. Reba Unit 1H

3000' Spring

Water Well

Water Well

Spring

	Bearing	Dist.
L1	N 28°13' W	1,325.0'
L2	N 56°40' E	2,153.5'
L3	S 46°18' E	1,782.7'
L4	S 01°01' W	1,223.4'
L5	N 47°39' E	445.6'



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

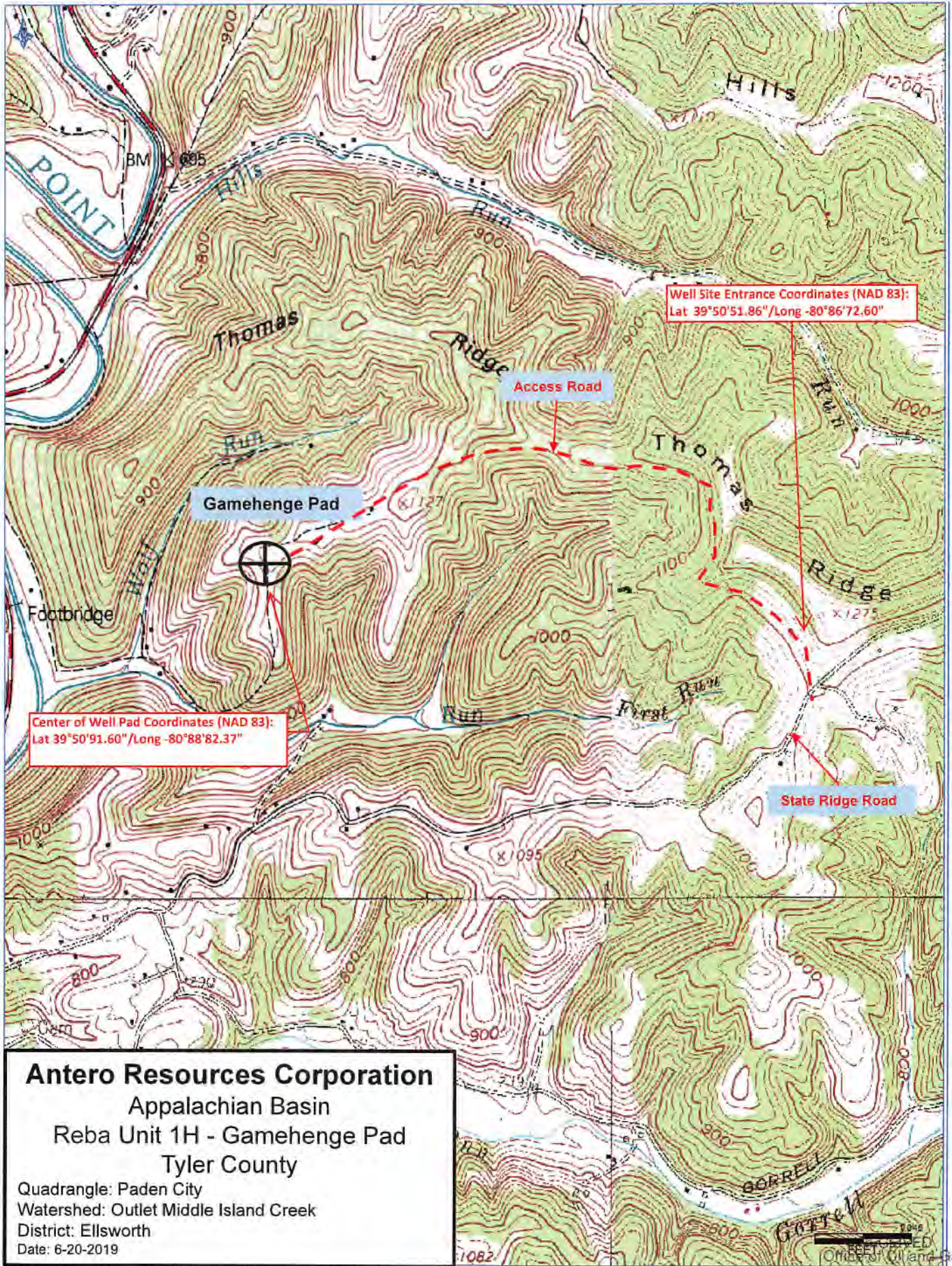
FILE NO: 40-54-E-16  
DRAWING NO: Reba 1H Well Plat  
SCALE: 1" = 500'  
MINIMUM DEGREE OF ACCURACY: Submeter  
PROVEN SOURCE OF ELEVATION: WV DOT, Harrisville, WV

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

DATE: June 18 20 19  
OPERATOR'S WELL NO. Reba Unit 1H  
API WELL NO  
47 - 095 - 92643  
STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
Proposed 1026'  
LOCATION: ELEVATION: Existing 1052' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City  
DISTRICT: Ellsworth COUNTY: Tyler  
SURFACE OWNER: Ridgetop Capital LP Andrew Hrynczyn; ACREAGE: 64.96  
ROYALTY OWNER: Naomi V. Beagle; Linda L. Newbrough; Jack Russell Folger, et ux; LEASE NO: ACREAGE: 45; 21.60; 64.18; 62.84375  
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 7,000' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 10,200' 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  
 Reba Unit 1H - Gamehenge Pad  
 Tyler County

Quadrangle: Paden City  
 Watershed: Outlet Middle Island Creek  
 District: Ellsworth  
 Date: 6-20-2019

JUL 11 2019