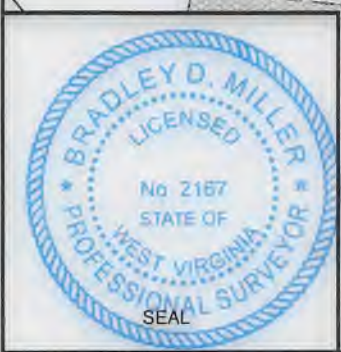
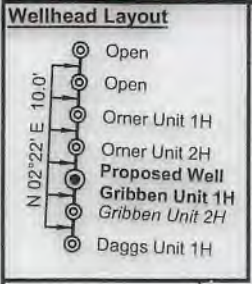


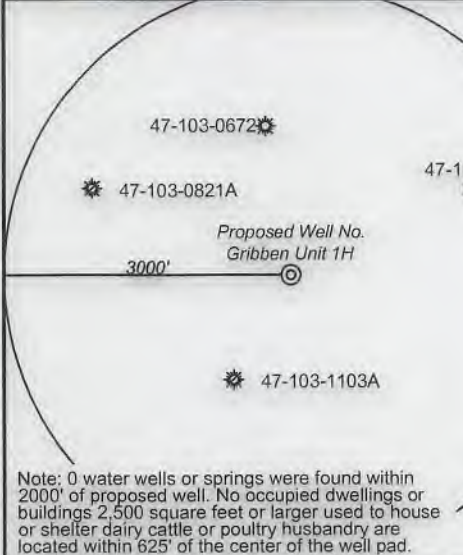
Antero Resources
Well No. Gribben Unit 1H
 Antero Resources Corporation

	Bearing	Dist
L1	S 09°50' E	1,566.1'
L2	S 21°18' W	1,829.3'
L3	N 71°46' W	916.3'
L4	N 18°40' W	1,300.9'
L5	S 73°42' W	1,491.9'



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.

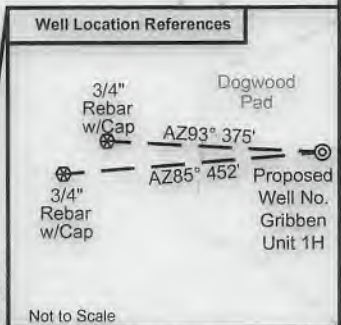
Bradley D. Miller
 Bradley D. Miller, P.S. 2167



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.

Notes:
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Gribben Unit 1H Top Hole coordinates are
 N: 376,171.94' Latitude: 39°31'34.86"
 E: 1,654,576.44' Longitude: 80°43'28.55"
 Bottom Hole coordinates are
 N: 372,142.25' Latitude: 39°30'55.00"
 E: 1,654,319.51' Longitude: 80°43'31.12"
 UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,375,233.905m N: 4,374,004.918m
 E: 523,685.229m E: 523,627.394m
 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. Gribben Unit 1H UTM Zone 17, NAD 1927
 Top Hole Coordinates
 N: 14,353,697.77' E: 1,718,076.10'
 Point of Entry Coordinates
 N: 14,353,255.31' E: 1,716,651.81'
 Bottom Hole Coordinates
 N: 14,349,665.70' E: 1,717,886.52'



Not to Scale

Leases	
A	Waco Oil & Gas Company Inc.
B	Betty Jean Fourney
C	BRC Appalachian Minerals I, LLC
D	Terry Bartrug
E	BRC Appalachian Minerals I, LLC
F	William J. Walker
G	Franklin D. Tennant, et ux
H	Franklin D. Tennant, et ux
I	Lisla Damoulos

Legend

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

ID	TM/Par	Owner	Bk/Pg	Acres
1	20-13	Dallison Lumber Inc.	440/243	208.0
2	20-12	Terry Bartrug	361/465	92.9
3	20-25	Unknown	---	42.0
4	20-24	Lloyd Conley	355/553	89.0
5	20-31	Tony E. & Marion L. Crabtree	365/337	68.95
6	20-32	Tony E. & Marion L. Crabtree	365/337	43.5
7	20-45	Tony E. & Marion L. Crabtree	365/337	5.5
8	22-7	Lisla W. Damoulos	399/428	29.4

FILE NO: 322-34-G-17
 DRAWING NO: Gribben 1H Well Plat
 SCALE: 1" = 1000'
 MINIMUM DEGREE OF ACCURACY: Submeter
 PROVEN SOURCE OF ELEVATION: CORS, Monroe County, OH

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

DATE: September 26 2019
 OPERATOR'S WELL NO. Gribben Unit 1H
 API WELL NO
 47 - 103 - 0333
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 1,308' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove
 DISTRICT: Green COUNTY: Wetzel

SURFACE OWNER: Dallison Lumber Inc. William J. Walker; BRC Appalachian Minerals I, LLC (2); Terry Bartrug; ACREAGE: 208 89; 68.95625; 68.9563; 92.904;
 ROYALTY OWNER: Waco Oil & Gas Company, Inc.; Betty Jean Fourney; LEASE NO: ACREAGE: 137.9125; 23.0;

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 7,600' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 13,300' 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