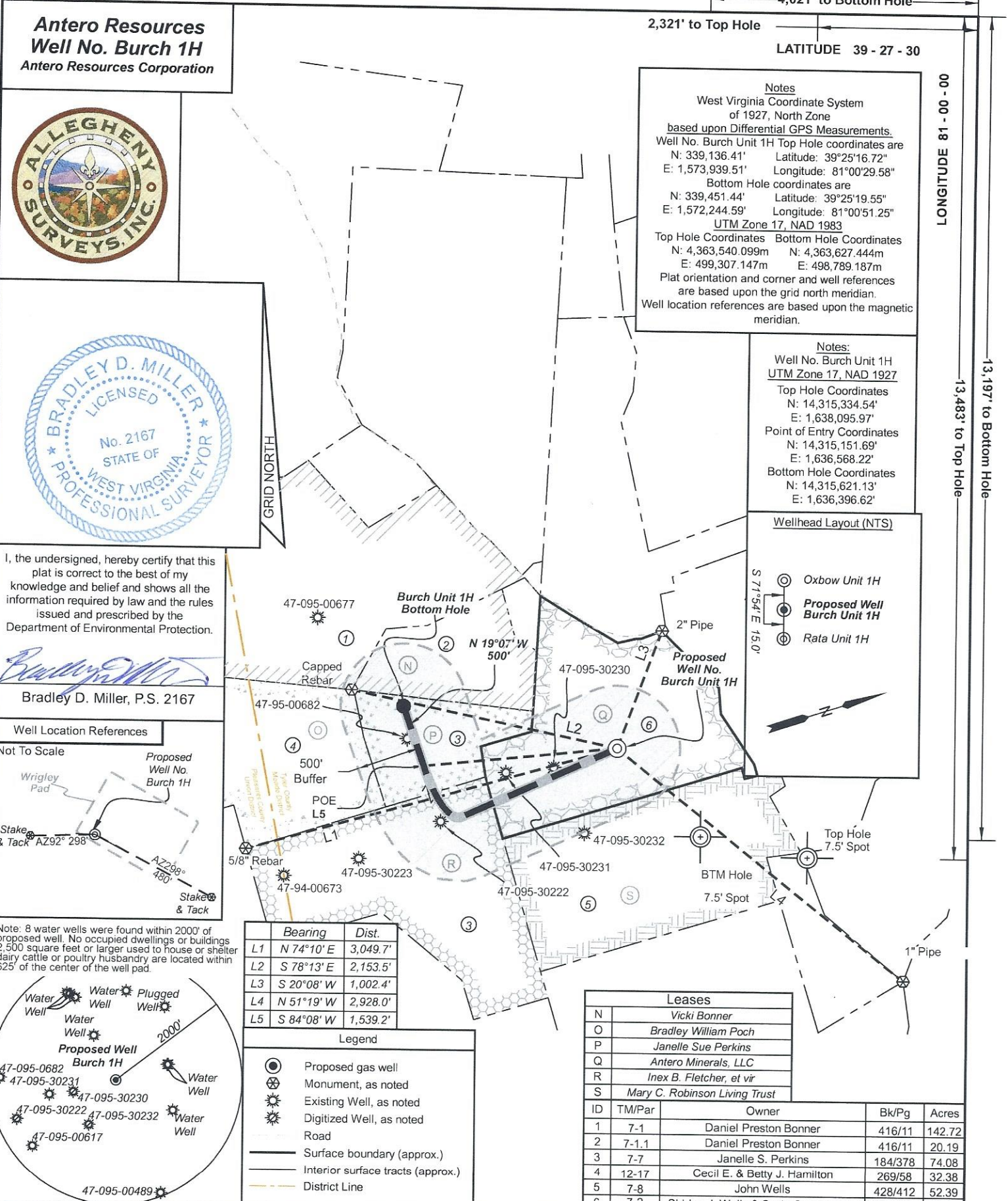
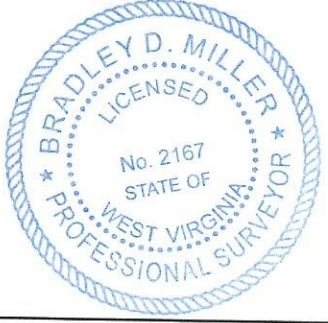


Antero Resources Corporation
 Appalachian Basin
 Wrigley Pad
 Tyler County

Quadrangle: Bens Run
 Watershed: Middle Island Creek
 District: Meade
 Date: 2-1-2022

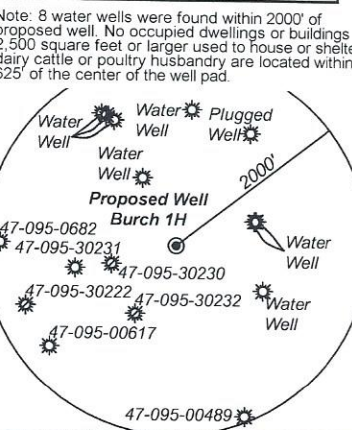
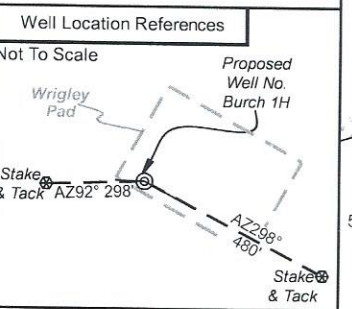


Antero Resources
Well No. Burch 1H
 Antero Resources Corporation



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



	Bearing	Dist.
L1	N 74°10' E	3,049.7'
L2	S 78°13' E	2,153.5'
L3	S 20°08' W	1,002.4'
L4	N 51°19' W	2,928.0'
L5	S 84°08' W	1,539.2'

Legend

- Proposed gas well
- Monument, as noted
- Existing Well, as noted
- Digitized Well, as noted
- Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)
- District Line

Leases

N	Vicki Bonner
O	Bradley William Poch
P	Janelle Sue Perkins
Q	Antero Minerals, LLC
R	Inex B. Fletcher, et vir
S	Mary C. Robinson Living Trust

ID	TM/Par	Owner	Bk/Pg	Acres
1	7-1	Daniel Preston Bonner	416/11	142.72
2	7-1.1	Daniel Preston Bonner	416/11	20.19
3	7-7	Janelle S. Perkins	184/378	74.08
4	12-17	Cecil E. & Betty J. Hamilton	269/58	32.38
5	7-8	John Wells	428/412	52.39
6	7-2	Shirley J. Wells & Susie Cunningham	WB41/317	53.85

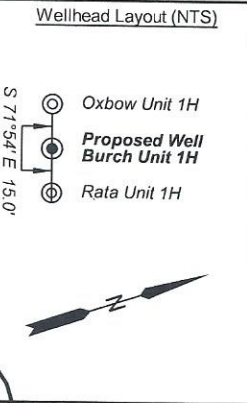
4,021' to Bottom Hole
 2,321' to Top Hole
 LATITUDE 39 - 27 - 30

LONGITUDE 81 - 00 - 00

13,197' to Bottom Hole
 13,483' to Top Hole

Notes
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Burch Unit 1H Top Hole coordinates are
 N: 339,136.41' Latitude: 39°25'16.72"
 E: 1,573,939.51' Longitude: 81°00'29.58"
 Bottom Hole coordinates are
 N: 339,451.44' Latitude: 39°25'19.55"
 E: 1,572,244.59' Longitude: 81°00'51.25"
 UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,363,540.099m N: 4,363,627.444m
 E: 499,307.147m E: 498,789.187m
 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. Burch Unit 1H UTM Zone 17, NAD 1927
 Top Hole Coordinates
 N: 14,315,334.54'
 E: 1,638,095.97'
 Point of Entry Coordinates
 N: 14,315,151.69'
 E: 1,636,568.22'
 Bottom Hole Coordinates
 N: 14,315,621.13'
 E: 1,636,396.62'



FILE NO: 173-54-U-23
 DRAWING NO: Burch Unit 1H Short Well Plat
 SCALE: 1" = 1000'
 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 17 20 24
 OPERATOR'S WELL NO. Burch Unit 1H
 API WELL NO
 47 - 095 - 02893
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 937' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Bens Run
 DISTRICT: Meade COUNTY: Tyler 07/26/2024
 SURFACE OWNER: Shirley J. Wells & Suisie Cunningham ACREAGE: 53.85
 ROYALTY OWNER: Antero Minerals, LLC LEASE NO: ACREAGE: 365.445

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 6,400' TVD 9,500' 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

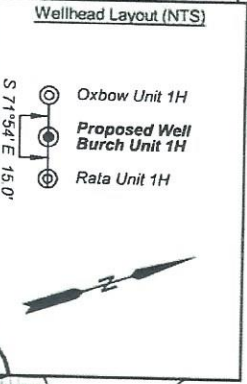
**Antero Resources
Well No. Burch 1H**
Antero Resources Corporation



4,021' to Bottom Hole
2,321' to Top Hole
LATITUDE 39 - 27 - 30

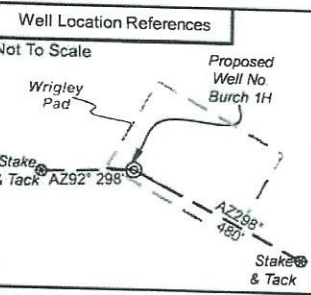
Notes
West Virginia Coordinate System of 1927, North Zone
based upon Differential GPS Measurements
Well No. Burch Unit 1H Top Hole coordinates are
N: 339,136.41' Latitude: 39°25'16.72"
E: 1,573,939.51' Longitude: 81°00'29.58"
Bottom Hole coordinates are
N: 339,451.44' Latitude: 39°25'19.55"
E: 1,572,244.59' Longitude: 81°00'51.25"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,363,540.099m N: 4,363,627.444m
E: 499,307.147m E: 498,789.187m
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. Burch Unit 1H
UTM Zone 17, NAD 1927
Top Hole Coordinates
N: 14,315,334.54'
E: 1,638,095.97'
Point of Entry Coordinates
N: 14,315,151.69'
E: 1,636,568.22'
Bottom Hole Coordinates
N: 14,315,621.13'
E: 1,636,396.62'



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



	Bearing	Dist.
L1	N 74°10' E	3,049.7'
L2	S 78°13' E	2,153.5'
L3	S 20°08' W	1,002.4'
L4	N 51°19' W	2,928.0'
L5	S 84°08' W	1,539.2'

Legend

- ⊙ Proposed gas well
- ⊙ Monument, as noted
- ⊙ Existing Well, as noted
- ⊙ Digitized Well, as noted
- Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)
- District Line

Leases

ID	TM/Par	Owner	Bk/Pg	Acres
1	7-1	Daniel Preston Bonner	416/11	142.72
2	7-1.1	Daniel Preston Bonner	416/11	20.19
3	7-7	Janelle S. Perkins	184/378	74.08
4	12-17	Cecil E. & Betty J. Hamilton	269/58	32.38
5	7-8	John Wells	428/412	52.39
6	7-2	Shirley J. Wells & Susie Cunningham	WB41/317	53.85

FILE NO: 173-54-U-23
DRAWING NO: Burch Unit 1H Short Well Plat
SCALE: 1" = 1000'
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: June 17 20 24
OPERATOR'S WELL NO. Burch Unit 1H
API WELL NO
47 - 095 - 02893
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 937' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Bens Run
DISTRICT: Meade COUNTY: Tyler
SURFACE OWNER: Shirley J. Wells & Susie Cunningham ACREAGE: 53.85
ROYALTY OWNER: Antero Minerals, LLC LEASE NO: ACRES: 07/26/2024
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 9,500' MD, 6,400' TVD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Kevin Ellis
ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.
Denver, CO 80202 Bridgeport, WV 26330

LONGITUDE 81 - 00 - 00
13,197' to Bottom Hole
13,483' to Top Hole