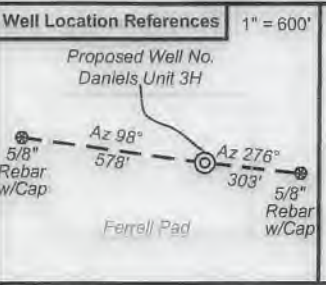


Antero Resources
Well No. Daniels Unit 3H
Antero Resources Corporation

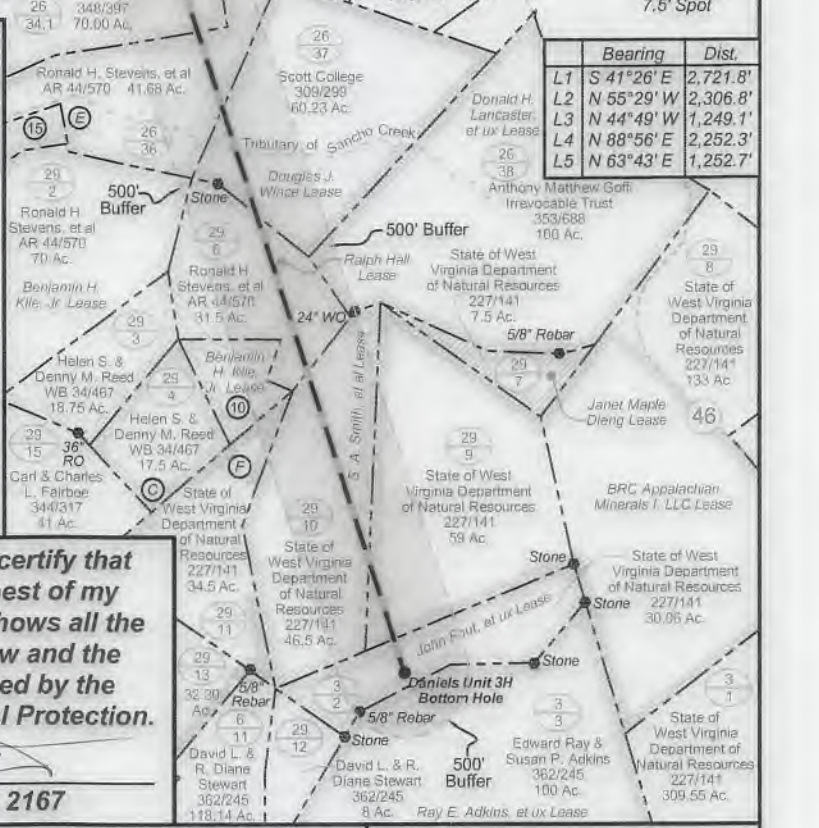
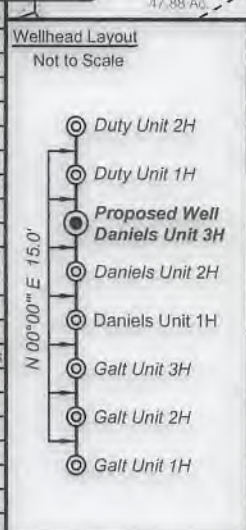
Note: 1 spring was found within 2000' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad. There were no gas wells found or documented within 3000' of the proposed well.

Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Daniels Unit 3H Top Hole coordinates are
N: 357,247.07' Latitude: 39°28'19.88"
E: 1,599,942.91' Longitude: 80°55'01.90"
Bottom Hole coordinates are
N: 345,425.89' Latitude: 39°26'23.86"
E: 1,605,103.14' Longitude: 80°53'53.76"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,369,190.047m E: 4,365,614.967m
E: 507,137.000m E: 508,769.200m
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. Daniels Unit 3H UTM Zone 17, NAD 1927
Top Hole Coordinates
N: 14,333,870.39
E: 1,663,784.52'
Point of Entry Coordinates
N: 14,334,443.47'
E: 1,664,897.97'
Bottom Hole Coordinates
N: 14,322,141.03'
E: 1,669,139.51'

ID	TM/Par	Owner	Bk/Pg	Acres
1	26/19.5	James Fallucco	361/260	8.60
2	26/19.6	Donnie & Katrenia A. Smith	320/498	3.92
3	26/19.7	Michael & Nancy H. Kester	368/813	5.76
4	26/19.8	Michael & Nancy H. Kester	368/813	8.99
5	26/19.10	Jay Westbrook & Teresa Hill	355/456	9.36
6	26/5	Robert L. Keller	312/330	20.01
7	26/7	Robert L. Keller	312/330	22.09
8	26/8	Robert L. Keller	312/330	17.78
9	26/17	Robert L. Keller	312/330	5.25
10	29/5	Ralph D Thacker & Carlisle J Maurice, Jr.	388/762	12.50
11	Not Used			
12	26/9.12	JB Exploration I, LLC	404/352	4.29
13	26/20	Leroy & Hilda M Lancaster	193/333	20.00
14	Various	JB Exploration I, LLC	404/352	Varies
15	26/35	Ronald L. Stevens, et al	AR44/570	13.61
16	26/19.1	Edward Beagle, et al	WB36/480	10.84
17	26/24	Joanna Payton	345/158	4.11
18	26/25	Joanna Payton	345/158	3.95
19	26/23	Gretta Westbrook	WB33/57	2.00
20	26/6	David L. Beagle	198/261	3.90
21	26/6.1	Tammy L. Shanabarger	374/675	2.00



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

FILE NO: 315-54-E-16
DRAWING NO: Daniels 3H Well Plat
SCALE: 1" = 1500'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

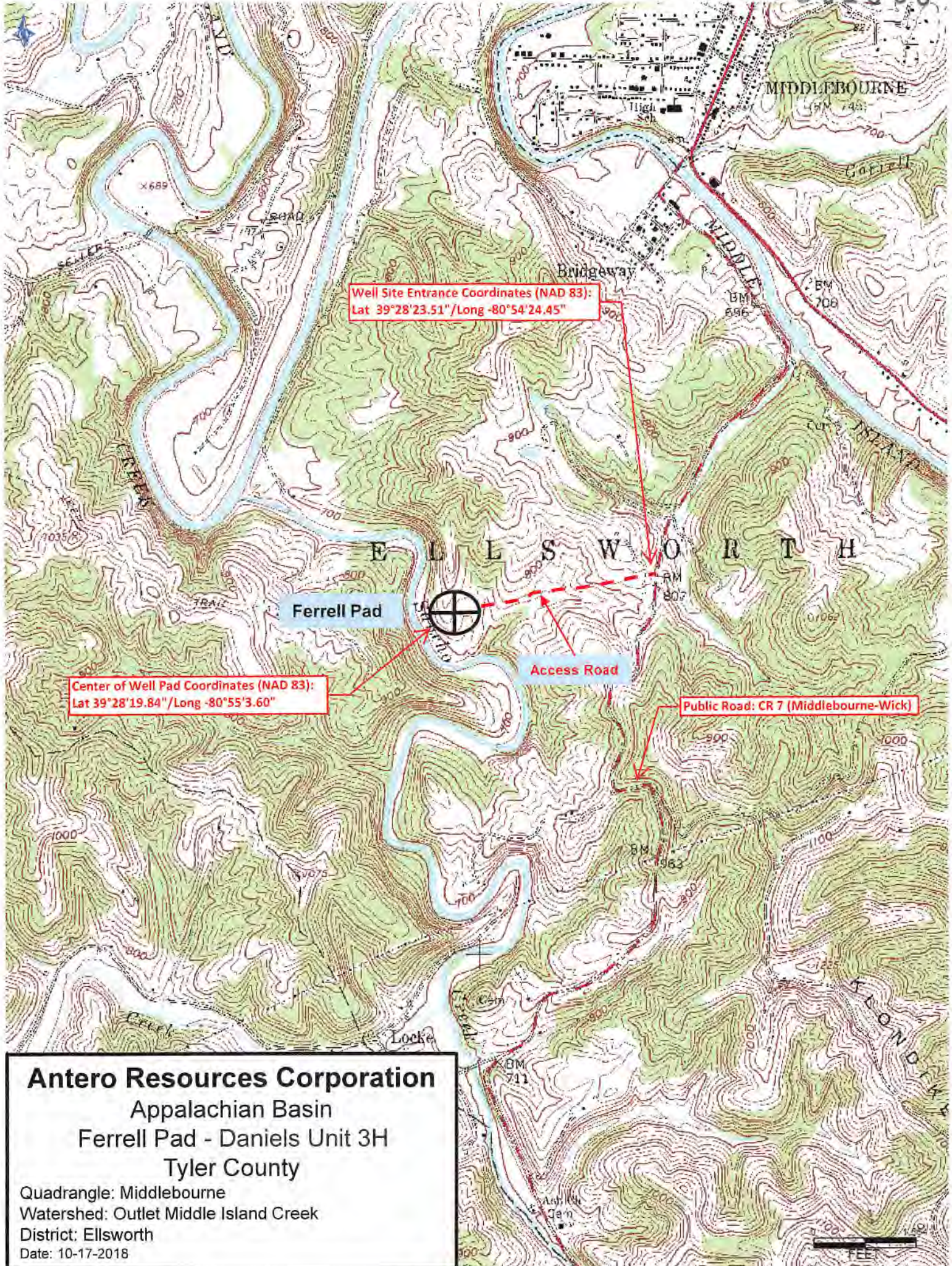
STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: October 22 2018
OPERATOR'S WELL NO. Daniels Unit 3H
API WELL NO
47 - 095 - 02567
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: Proposed 731' Existing 732' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne 3.9;151.625;
DISTRICT: Ellsworth BRC Appalachian Minerals I, LLC; S. A. Smith, et al; Tammy L. Shanabarger Bassett COUNTY: Tyler 30.06; 60.23; 23;
SURFACE OWNER: Antero Midstream, LLC Helen Reed, et al; The Swan Living Trust; Douglas J. Wince ACREAGE: 203.59 4.11; 164.91; 173.29;
ROYALTY OWNER: Larry R. Henthorn, et ux; Denver A. McMullen, et ux; Robert L. Keller; Ralph Hall LEASE NO: ACREAGE: 2.0; 61.71875; 51.29
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: 21,700' 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

4709502568



Well Site Entrance Coordinates (NAD 83):
 Lat 39°28'23.51"/Long -80°54'24.45"

Center of Well Pad Coordinates (NAD 83):
 Lat 39°28'19.84"/Long -80°55'3.60"

Public Road: CR 7 (Middlebourne-Wick)

Antero Resources Corporation
 Appalachian Basin
 Ferrell Pad - Daniels Unit 3H
 Tyler County

Quadrangle: Middlebourne
 Watershed: Outlet Middle Island Creek
 District: Ellsworth
 Date: 10-17-2018