

8,689' to Bottom Hole

308' to Top Hole
TOP HOLE LATITUDE 39 - 30 - 00
BTM HOLE LATITUDE 39 - 27 - 30

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

Wellhead Layout
Not to Scale

- Daniels Unit 3H (47-095-02568)
- Daniels Unit 2H (47-095-02567)
- As-Drilled Well Daniels Unit 1H (47-095-02566)
- Galt Unit 3H (47-095-02563)
- Galt Unit 2H (47-095-02562)
- Galt Unit 1H (47-095-02561)

Top Hole Coordinates, As-drilled data, and information was provided by Antero Resources Corporation. Allegheny Surveys Inc. (ASI) is not certifying the data and information provided. ASI is not responsible for any errors or inaccuracies with the data and information that has been provided.

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.

ID	TM/Par	Owner	BK/Pg	Acres
1	26/4	Robert L. Keller	312/330	16.200
2	26/6	David L. Beagle	198/261	3.900
3	26/6.1	Tammy L. Shanabarger	374/675	2.000
4	26/19.7	Michael S. &	368/813	5.760
5	26/19.8	Nancy H. Keaster	368/813	8.994
6	26/19		404/352	45.310
7	26/19.2	JB Exploration I, LLC	404/352	10.302
8	26/9.12		404/352	4.285
9	26/10		312/330	12.250
10	26/15		312/330	15.140
11	26/16	Robert L. Keller	312/330	25.000
12	26/17		312/330	5.250
13	26/19.1	Edward Beagle, et al	WB36/480	10.840
14	29/19.6	Donnie & Katrenia A. Smith	320/498	3.922
15	26/24	Joanna Payton	345/158	4.110
16	26/25		345/158	3.950
17	26/23	Gretta Westbrook	WB33/57	2.000
18	26/19.10	Jay D. Westbrook & Teresa Hill	355/456	9.360
19	26/26.1	William Alan Marich	337/629	57.223
20	26/27	William Eugene III & Sharon Ann Hartwell	353/656	1.180
21	26/28	Virginia Frazier	353/656	2.310
22	26/29		175/414	2.340
23	26/42	Charles Junior Reed	241/288	13.000
24	26/37	Scott College	309/299	60.230
25	26/36		AR44/570	41.680
26	26/35	Ronald L. Stevens, et al	AR44/570	13.610
27	29/6		AR44/570	31.500
28	29/3	Helen S. & Denny M. Reed	WB34/467	18.750
29	29/4		WB34/467	17.500
30	29/5	Ralph D. Thacker & Carlisle J. Maurice, Jr.	388/762	12.500
31	20/83.4	Thomas & Cynthia Hall	392/229	15.944
32	20/83	Larry S. & Dianna L. Helmick	WB40/335	99.413

	Bearing	Dist.
L1	S 41°01' W	2,744.5'
L2	N 56°06' W	2,289.8'
L3	N 45°49' W	1,227.8'
L4	N 89°43' E	2,252.0'

Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements. Well No. Daniels Unit 1H Top Hole coordinates are N: 357,216.80' Latitude: 39°28'19.58" E: 1,599,943.00' Longitude: 80°55'01.89" Bottom Hole coordinates are N: 349,481.76' Latitude: 39°27'03.63" E: 1,603,086.48' Longitude: 80°54'20.27" UTM Zone 17, NAD 1983
Top Hole Coordinates N: 4,369,180.126m E: 507,137.181m Bottom Hole Coordinates N: 4,366,840.330m E: 508,134.182m
Plat orientation and corner and well references are based upon the grid north meridian. Well location references are based upon the magnetic meridian.

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



- Leases**
- A. David L. Beagle, et ux
 - B. Tammy L. Shanabarger Bassett
 - C. Michael S. Kester, et ux
 - D. Kathryn T. Crow
 - E. Alice Moseley
 - F. Winifred Antalek
 - G. Edward Beagle, et al
 - H. Joanna L. Binegar
 - J. Gretta Westbrook
 - K. Jay-Bee Royally

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

TOP HOLE LONGITUDE 80 - 55 - 00
BTM HOLE LONGITUDE 80 - 52 - 30
2,534' to Bottom Hole

10,156' to Top Hole

FILE NO: 315-54-E-16
DRAWING NO: Daniels 1H As-Drilled
SCALE: 1" = 1200'
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: May 8 20 20
OPERATOR'S WELL NO. Daniels Unit 1H
API WELL NO
47 - 095 - 02566
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 731.4' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne
DISTRICT: Ellsworth Denver A McMullen, et ux; Edward Beagle, et al COUNTY: Tyler 46.6425; 10.84;
SURFACE OWNER: Antero Midstream, LLC Clarence W. Mutschelknaus Sr, et al; 118.63; 51.29;
ROYALTY OWNER: Larry R. Henthorn, et ux; Robert L. Keller; Winifred Antalek; The Swan Living Trust; Helen Reed, et al; ACREAGE: 203.59 166.09063; 164.91;
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled ACREAGE: 61.71875; 173.29;
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 14,933' MD 6,149' 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

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