

10,929' to Bottom Hole

309' to Top Hole

TOP HOLE LATITUDE 39 - 30 - 00  
BTM HOLE LATITUDE 39 - 27 - 30

**Antero Resources**  
**Well No. Galt Unit 1H**  
**As-Drilled**  
**Antero Resources Corporation**

**Wellhead Layout**  
Not to Scale

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



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	S 40°24' W	2,778.4'
L2	N 57°03' W	2,265.0'
L3	N 47°21' W	1,196.9'
L4	S 89°09' E	2,252.3'

**Notes:**  
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
Well No. Galt Unit 1H Top Hole coordinates are  
N: 357,172.00" Latitude: 39°28'19.14"  
E: 1,599,943.10" Longitude: 80°55'01.88"  
Bottom Hole coordinates are  
N: 348,279.65" Latitude: 39°26'51.40"  
E: 1,600,846.30" Longitude: 80°54'48.58"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates Bottom Hole Coordinates  
N: 4,369,167.178m N: 4,366,462.691m  
E: 507,137.439m E: 507,457.830m  
Plat orientation and corner and well references are based upon the grid north meridian.  
Well location references are based upon the magnetic meridian.

ID	Trm/Par	Owner	Bk/Pg	Acres
1	26/4		312/330	16.200
2	26/5	Robert L. Keller	312/330	20.010
3	26/7		312/330	22.090
4	26/9.1		393/474	1.805
5	26/9.2		393/474	1.908
6	26/9.3	Alicia Moseley	393/474	1.915
7	26/9.4		393/474	1.871
8	26/9.5		393/474	1.917
9	26/9.6		327/789	1.885
10	26/9.9	Kathryn Clow	326/307	1.599
11	26/9.10		323/504	1.200
12	26/9.7		404/352	2.048
13	26/9.8		404/352	1.751
14	26/9.11	JB Exploration I, LLC	404/352	1.569
15	26/9		404/352	28.021
16	26/9.12		404/352	4.285
17	26/10		312/330	12.25
18	26/15	Robert L. Keller	312/330	15.14
19	26/13.1	James & Connie Hardesty	245/40	0.769
20	26/30	Ronald E. Stevens	WB34/467	4.470
21	26/26.3	Charles & Donna Mead	351/550	10.106
22	26/26.2		347/516	13.262
23	26/31		269/1	13.430
24	26/32	Edwin K. Livingston Sr.	WB14/50	3.100
25	26/33	Denver A. & Carolyn F. McMullen	176/548	0.750
26	3/6.1	Virgil R. & Janice E. McMullen	308/290	12.000
27	29/1		230/799	1.000
28	26/35	Ronald L. Stevens, et al	AR44/570	13.610
29	6/7.1		AR44/570	9.810
30	6/7	Patsy Jean & Baker Donald Fletcher	110/551	69.000
31	29/15	Carl & Charles L. Fairbee	344/317	41.000

TOP HOLE LONGITUDE 80 - 55 - 00  
BTM HOLE LONGITUDE 80 - 52 - 30  
3,736' to Bottom Hole  
10,201' to Top Hole

Top Hole 7.5' Spot

GRID NORTH

Proposed

As-Drilled

500' Buffer

500' Buffer

500' Buffer

500' Buffer



- Leases**
- A. Kathryn T. Clow Lease
  - B. Alice Moseley Lease
  - C. Winifred Antalek Lease
  - D. Edwin K. Livingston, Sr. Lease
  - E. Clarence W. Mutschelknaus, Sr., et al Lease
  - F. Susan E. Garnet Lease
  - G. Virgil R. McMullen, et ux

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

FILE NO: 13-54-E-17  
DRAWING NO: Galt 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. Galt Unit 1H  
API WELL NO  
47 - 095 - 02561  
STATE COUNTY PERMIT

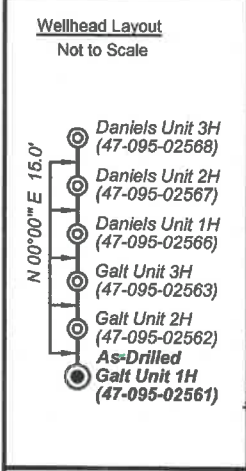
WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION: As-Built - 731.4' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne 118.63;  
DISTRICT: Ellsworth COUNTY: Tyler 173.29; 89.49375;  
SURFACE OWNER: Antero Midstream, LLC Clarence W. Mutschelknaus Sr., et al; Jeffrey Allen Seckman; Larry R. Henthorn, et ux; ACREAGE: 203.59 79; 164.91;  
ROYALTY OWNER: Richard L. Clark (2); Winifred Antalek; Denver A. McMullen, et ux LEASE NO: ACREAGE: 61.71875; 63.02 63.4; 46.6425;

PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 6,136' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 15,589' 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**  
**Well No. Galt Unit 1H**  
**As-Drilled**  
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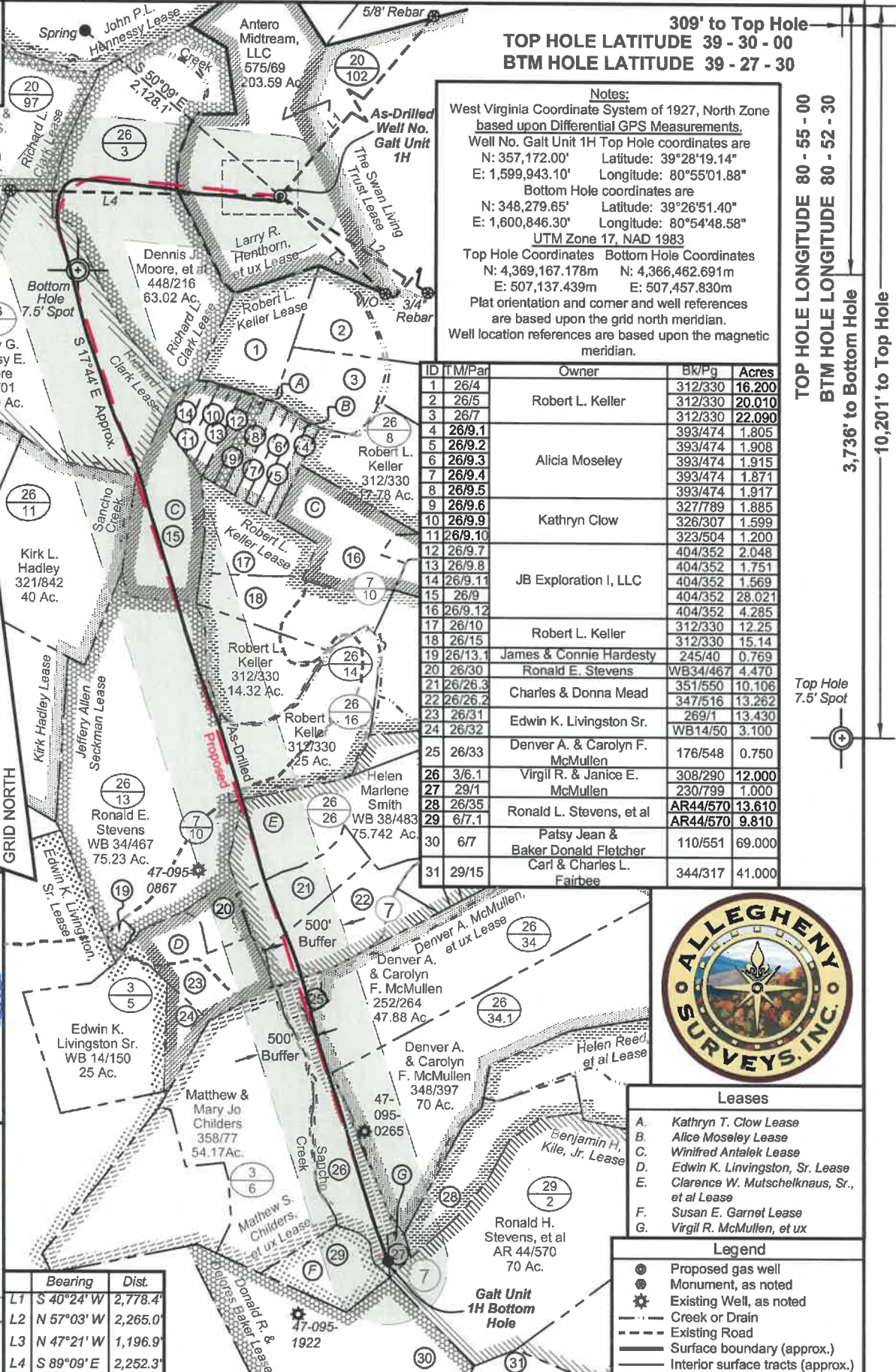
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