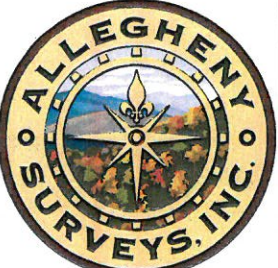


Antero Resources
Well No. Slussar Unit 1H
As-Drilled Plat
Antero Resources Corporation

Note: One (1) water well was found within 2000' of proposed well and Wm. Bowyer (TM 403 Parcel 2) would not grant permission to locate any wells on his property.

Plugged Well (No #) 5 Gas Wells. See Wellhead Detail
Drilled Well No. Slussar Unit 1H

Top Hole coordinates verified by survey grade GPS. 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.



Legend

- Proposed gas well
- Found corner, as noted
- Surface boundary (approx.)
- Existing Road
- Interior surface tracts (approx.)
- Creek or Drain

Tax Map 402 Parcels

Par	Owner	Bk/Pg	Acres
1	Richard B. Washbourne	1203/512	53.85
2	Richard B. Washbourne	1312/1263	46.57
3	John A. Carpenter	469/591	56.0

Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well Slussar Unit 1H Top Hole coordinates are
 N: 252,615.99 Latitude: 39°11'20.92"
 E: 1,713,181.13 Longitude: 80°30'42.90"
 Bottom Hole coordinates are
 N: 260,706.12 Latitude: 39°12'40.50"
 E: 1,709,814.25 Longitude: 80°31'26.83"
UTM Zone 17, NAD 1983
 Top Hole Coordinates: Bottom Hole Coordinates:
 N: 4,337,890.066m N: 4,340,337.636m
 E: 542,167.146m E: 541,100.336m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

LINE	BEARING	DISTANCE
L1	S 83°04' E	1799.6'
L2	S 05°18' E	1670.4'
L3	N 01°17' W	1208.0'
L4	N 09°30' E	1957.9'

DRAWING NO: **107-12 Slussar Drilled 1H**
 SCALE: **1" = 1200'**
 MINIMUM DEGREE OF ACCURACY: **Submeter**
 PROVEN SOURCE OF ELEVATION: **WVDOT, Bridgeport, WV**

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

DATE: **April 23 20 15**
 API WELL NO: **Slussar Unit 1H**
 API WELL NO. **47 - 033 - 05643**
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: **Original 1,366'** **Existing 1,358'** WATERSHED: **Middle West Fork River** QUADRANGLE: **Big Isaac**
 DISTRICT: **Union** COUNTY: **Harrison**
 SURFACE OWNER: **Everett M. Myer Jr.** ACREAGE: **116.5** 107; 150
 ROYALTY OWNER: **Jonathan T. & Alice Currey; J.M. Campbell, et ux, et al; John R. Morris, et al** LEASE NO: **DV011155; DAD37329/001-002** ACREAGE: **30.75; 70; 56; 184**
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) **As-Drilled** TVD **7,323'**
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: **Marcellus Shale** DEPTH: **MD 15,996'**

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**