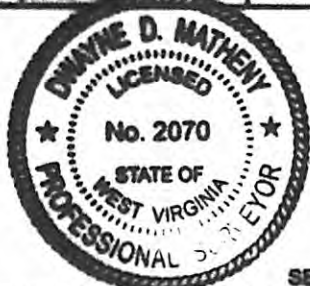


- Legend**
- Proposed gas well
  - Found corner, as noted
  - Surface boundary (approximate)
  - - - Interior surface tracts (approx.)
  - - - Unit Boundary

**Notes:**  
 Well 2H Top Hole coordinates are  
 N: 303111.68 Latitude: 39°19'38.89"  
 E: 1703393.45 Longitude: 80°32'54.88"  
 2H Bottom Hole coordinates are  
 N: 307423.31 Latitude: 39°20'21.33"  
 E: 1701836.47 Longitude: 80°33'13.87"  
 West Virginia Coordinate System of 1927,  
 North Zone based upon  
 Differential GPS Measurements.  
 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	N 27° 49' W	211.1'
L2	N 75° 39' W	361.3'
L3	N 45° 42' W	249.4'



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 regulations issued and prescribed by the Department of Environmental Protection.

*[Signature]*  
 P.S. 2070

Old Gas Well (No. 3199)  
 Antero Resources  
 Well No. Morgan Unit 2H  
 Antero Resources  
 Appalachian Corporation  
 1300 Acres  
 (+) Denotes location of well on United States topographic maps

FILE NO: 20-20-T-00  
 DRAWING NO: 20-20 Morgan Plat 2H rev  
 SCALE: 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY: 1:2500  
 PROVEN SOURCE OF ELEVATION: CORS Stearns, WV

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

DATE: September 10 2009  
 OPERATOR'S WELL NO. Morgan 2H  
 API WELL NO: 47-033-05244H  
 STATE COUNTY PERMIT  
 Revised

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
 (IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
 LOCATION: ELEVATION: 1121' WATERSHED Tributary of Indian Run  
 QUADRANGLE: Salem DISTRICT: Tenmile COUNTY: Harrison  
 SURFACE OWNER: Johnson Family Trust ACREAGE: 55.04 142  
 OIL AND GAS ROYALTY OWNER: Luther Haymond LEASE NO: 000722 ACREAGE: 1300  
 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: 12,200'

**CANCELLED**

WELL OPERATOR: Antero Resources Appalachian Corporation DESIGNATED AGENT: CT Corporation System  
 ADDRESS: 1625 17th Street ADDRESS: 707 Virginia Street East, 18th Floor  
 Denver, CO 80202 Charleston, WV 25301

04/11/2014