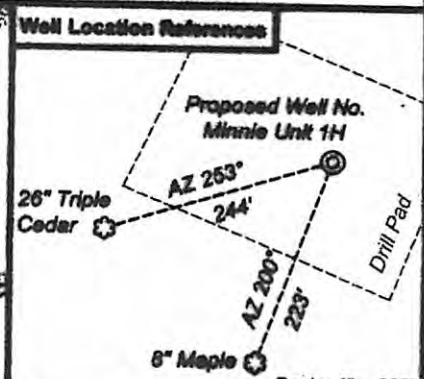


Notes:
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well Minnie Unit 1H Top Hole coordinates are
 N: 300101.55 Latitude: 39°19'38.79"
 E: 1709410.70 Longitude: 80°32'54.47"
 Bottom Hole coordinates are
 N: 286125.72 Latitude: 39°18'20.31"
 E: 1705430.41 Longitude: 80°32'14.77"
 UTM Zone 17, West Virginia Coordinate System of 1983
 Top Hole Coordinates: Bottom Hole Coordinates:
 N: 14,282,182.73 N: 14,274,271.19
 E: 1,788,183.53 E: 1,771,312.84
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

Legend

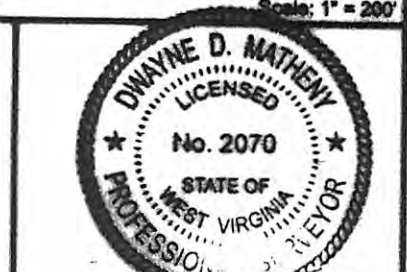
- Proposed gas well
- Found corner, as noted
- Surface boundary (approximate)
- - - Interior surface tracts (approx.)
- - - Unit Boundary

Antero Resources
 Well No. Minnie Unit 1H
 Antero Resources Appalachian Corporation



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



FILE NO: 148-30-119-00
 DRAWING NO: 148-30-119-01.dwg
 SCALE: 1" = 1000'
 MINIMUM DEGREE OF ACCURACY: 1:2000
 PROVEN SOURCE OF ELEVATION: CORS Glenville, WV

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

DATE: August 16 20 10
 OPERATOR'S WELL NO. Minnie Unit 1H
 API WELL NO.:
 47 033 05474
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1121' WATERSHED: Cherry Camp Run & Indian Run
 QUADRANGLE: Salem DISTRICT: Tenmile COUNTY: Harrison

SURFACE OWNER: Johnson Family Trust ACREAGE: 142 & 55.04 92.37;
 OIL AND GAS ROYALTY OWNER: Clarence K. & Carolyn R. Nutter LEASE NO: p/o 000722; 019144 ACREAGE: 227; 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: 7,410' TVD

WELL OPERATOR: Antero Resources Appalachian Corporation DESIGNATED AGENT: CT Corporation System
 ADDRESS: 1625 17th Street ADDRESS: 707 Virginia Street East, 16th Floor
 Denver, CO 80202 Charleston, WV 25301

CANCELLED

04/11/2014