

Antero Resources
Well No. Murray Unit 1
 Antero Resources
 Appalachian Corporation

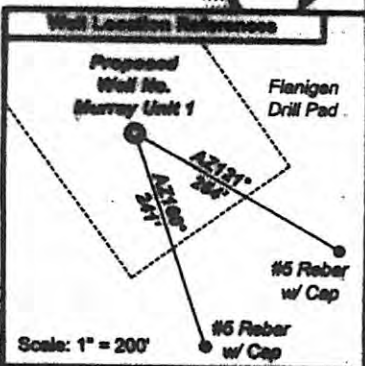
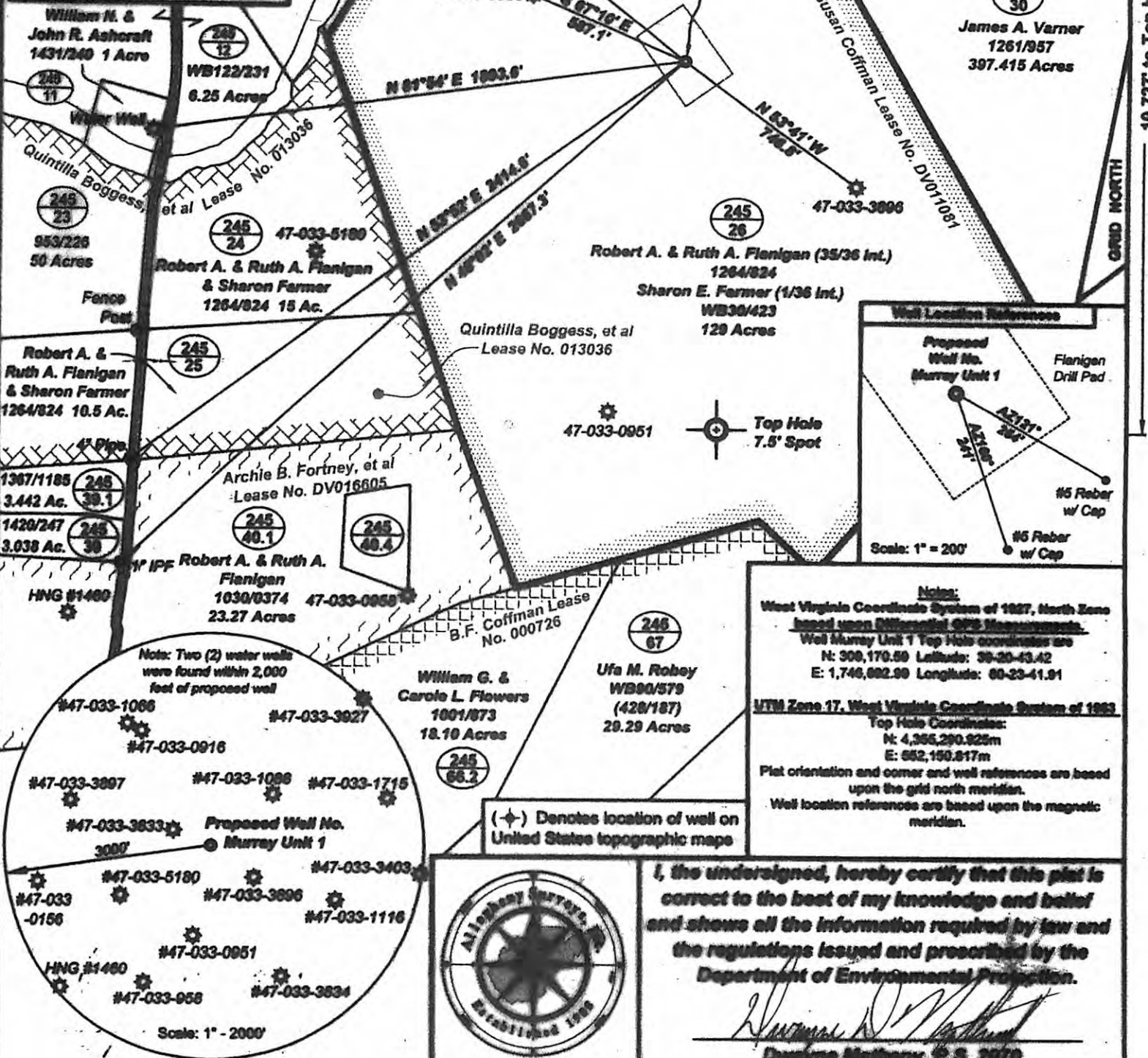
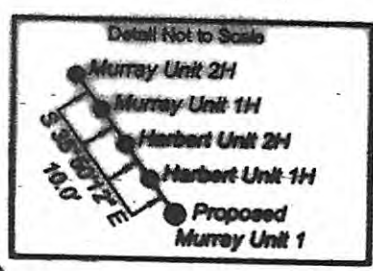
LATITUDE 39-22-30

LONGITUDE 80-22-30



Legend

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



Notes:
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well Murray Unit 1 Top Hole coordinates are:
 N: 308,170.59 Latitude: 39-20-43.42
 E: 1,746,682.90 Longitude: 80-23-41.91

NAD 83 Zone 17, West Virginia Coordinate System of 1983
 Top Hole Coordinates:
 N: 4,355,290.925m
 E: 652,150.817m

Pit orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

(+) Denotes location of well on United States topographic maps



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.

Divayne D. Matheny
 Divayne Matheny, P.S. 2070

FILE NO: 181-38-E-11
 DRAWING NO: 121-11, Murray Unit 1
 SCALE: 1" = 500'
 MINIMUM DEGREE OF ACCURACY: Submeter
 PROVEN SOURCE OF ELEVATION: CORS Glenville, WV

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

DATE: June 9 20 11
 OPERATOR'S WELL # Murray Unit 1
 API WELL NO:
 47 033 05572
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: 1161' WATERSHED: Tenmile Creek
 QUADRANGLE: Wolf Summit DISTRICT: Eagle COUNTY: Harrison
 SURFACE OWNER: Robert A. Flanigan, et al ACREAGE: 129
 OIL & GAS ROYALTY OWNER: A.W. Coffman & Susan Coffman LEASE NO: DV011081 ACREAGE: 129
 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: TVD 7,200'

CANCELLED

WELL OPERATOR: Antero Resources Appalachian Corporation DESIGNATED AGENT: Diane Stamper - CT Corporation System
 ADDRESS: 1625 17th Street ADDRESS: 5400 D-Big Tyler Road
 Denver, CO 80202 Charleston, WV 25313

04/11/2014