

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.

*Kenneth J. Plum*  
Kenneth J. Plum, P.S. 2216

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

FILE NO: 130-30-M-13  
DRAWING NO: 130-13 Booger 2H Well Plat  
SCALE: 1" = 1200'  
MINIMUM DEGREE OF ACCURACY: Submeter  
PROVEN SOURCE OF ELEVATION: WVDOT, Bridgeport, WV

DATE: July 9 2013  
OPERATOR'S WELL NO. Booger Unit 2H  
API WELL NO MGD  
47 - 017 - 06315 H6A  
STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
LOCATION: ELEVATION: 1270' WATERSHED: Pike Fork QUADRANGLE: Folsom  
DISTRICT: McClellan COUNTY: Doddridge  
SURFACE OWNER: Barbara K. Thompson ACREAGE: 102.5 202.1; 1  
ROYALTY OWNER: Clarence W. & Mary F. Mutschelknaus, et al; Luther E. Kile, et ux LEASE NO: 21462; 21105; 21006 ACREAGE: 110; 136; 98; 160  
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL-Modification  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,500' TVD  
18,100' MD

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

02/21/2014



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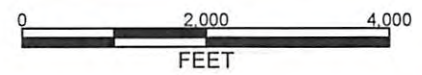
Received  
Office of Oil & Gas

JUL 19 2013

Antero Resources Corporation

APPALACHIAN BASIN

Booher Unit 2H  
Doddridge County



REMARKS  
QUADRANGLE: FOLSOM & SALEM  
WATERSHED: PIKE FORK  
DISTRICT: MCCLELLAN

Date: 6/20/2012