

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.

Bradley D. Miller
Bradley D. Miller, P.S. 2167

FILE NO: 67-30-NM-13
DRAWING NO: 67-13 Dufflemeyer Unit 2H
SCALE: 1" = 1000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Bridgeport, WV

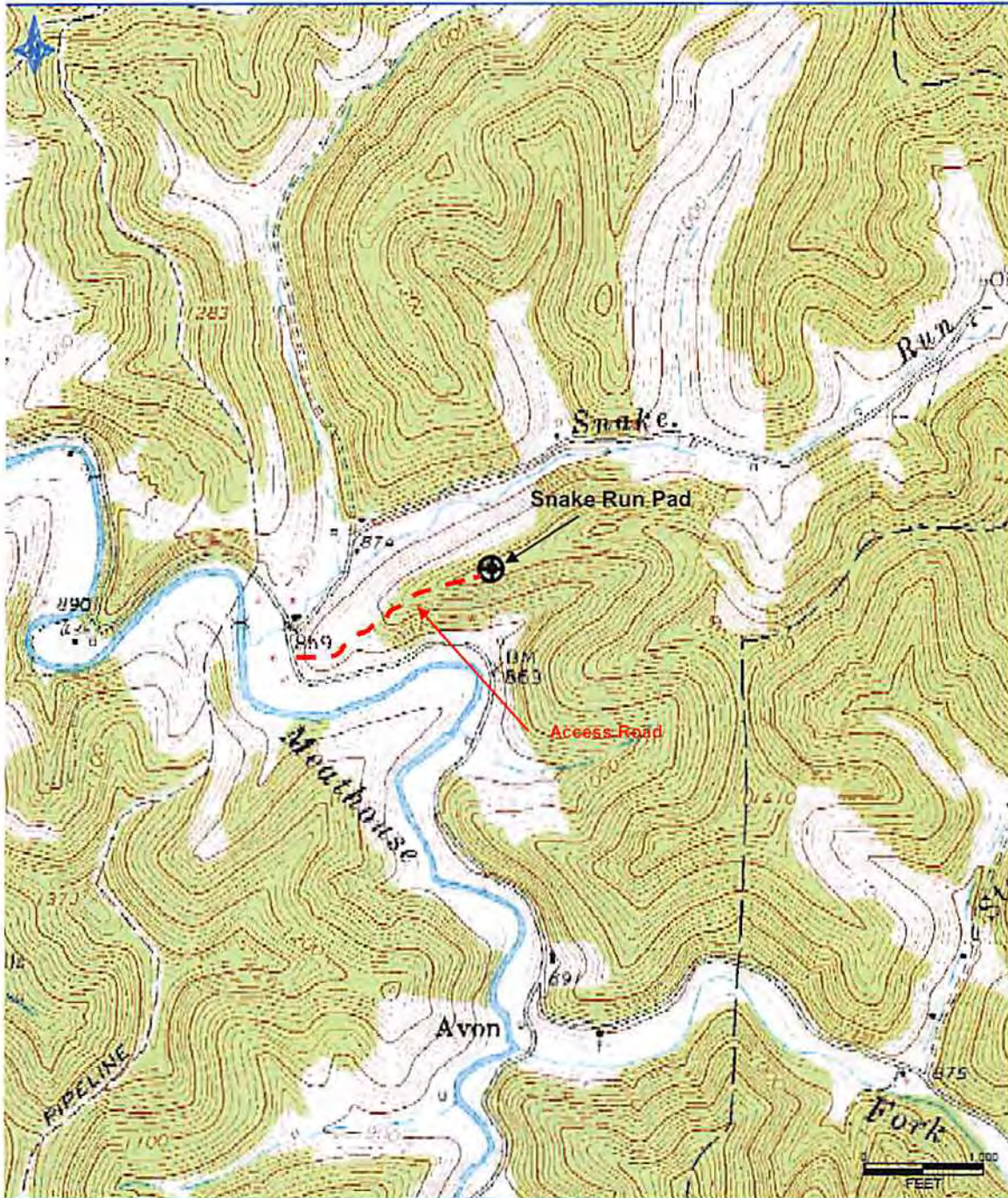
STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: January 22 2014
OPERATOR'S WELL NO. Dufflemeyer Unit 2H
API WELL NO MOD H6A
47 - 017 - 06419
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1081' WATERSHED: Meathouse Fork QUADRANGLE: New Milton
DISTRICT: New Milton COUNTY: Doddridge 141.46
SURFACE OWNER: Michael B. Dufflemeyer, et al; Jewel Snider West; James D. Rogers, et al; Albert A. Hileman 384; 40
& Justine Paula Hyre, et al; Randall P. Stewart, et al ACREAGE: 107 195; 107.25
ROYALTY OWNER: Joyce A. Shaw Nazelrod, et al; James D. Rooney, et al (2); A. Roslie Clark LEASE NO: ACREAGE: 56.6; 0.555; 10; 120.4
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Modification- BHL
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,400' TVD 14,500' MD
04/04/2014

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

4701706419



Antero Resources Corporation
Appalachian Basin
Dufflemeyer Unit 2H
Doddridge County
Quadrangle: New Milton
Watershed: Meathouse Fork
District: New Milton
Date: 11-1-2013

RECEIVED
Office of Oil & Gas
NOV 23 2013

WV Dept of Environmental Protection