

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: 250-36-NM-13
DRAWING NO: 250-13 Singleton 2H Well Plat
SCALE: 1" = 1200'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Bridgeport, WV

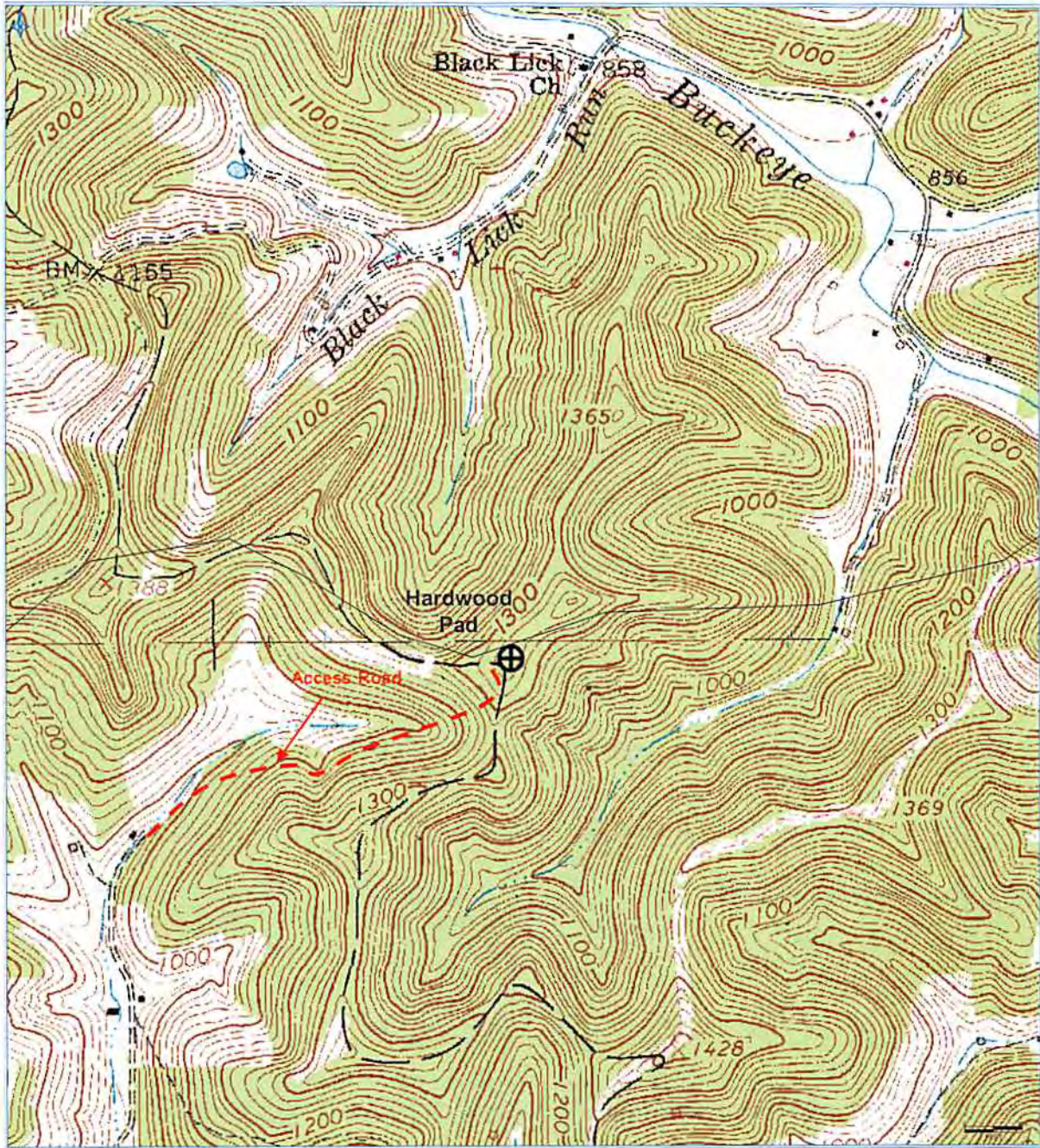
STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: August 27 2014
OPERATOR'S WELL NO. Singleton Unit 2H
API WELL NO. H4A
47 - 017 - 06028
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1334' WATERSHED: Wolfpen Run of Meathouse Fork QUADRANGLE: New Milton
DISTRICT: Greenbrier and New Milton Mike Ross, Inc. Mem. of Oil & Gas; Ralph Moats, et al; Mike Ross, Inc.; Mary Farr Secrist, Mem. of Oil & Gas; Ruth E. Staufenberg, et vir, et al; COUNTY: Doddridge 100; 153,433; 154;
SURFACE OWNER: Sperry Hardwoods Inc. Carolyn E. Farr, Clarence E. Sigley, Sr. Trustee; Merlyn Bisping La Neve (2); ACREAGE: 147.83 33.14; 56.591; 43.25; 52.51;
ROYALTY OWNER: Dortha Rigglerman, heir of M.D. Barnett, Julie Beatrice Sharp, and Helen Sharp LEASE NO: ACREAGE: 63.92307; 69.75; 25
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: 7,500' TVD 17,700' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
Denver, CO 80202 Charleston, WV 25313

10/31/2014



Received

SEP 19 2014

Office of Oil and Gas
WV Dept. of Environmental Protection

Antero Resources Corporation
Appalachian Basin
Singleton Unit 2H
Doddridge County
Quadrangle: West Union
Watershed: Buckeye Creek
District: Greenbrier
Date: 01/03/2014