



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, P.S. 2216



FILE NO: 41-30-GR-13
DRAWING NO: 41-13 Rikk 2H Well Plat
SCALE: 1" = 1200'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WV DOT, Bridgeport, WV

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

DATE: March 10 2014
OPERATOR'S WELL NO. Rikk Unit 2H
API WELL NO. MOD
47 - 017 - 06231H 6A
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1318' WATERSHED: Buffalo Calf Fork QUADRANGLE: Salem & Big Isaac
DISTRICT: Greenbrier Charles W.F. Randolph, et al; E.J. Lowther, et al (3) COUNTY: Doddridge 35
SURFACE OWNER: Leonard J. Davidson Walter V. Davidson & Leonard J. Davidson 21417 ACREAGE: 83.61 47; 47; 27.12
ROYALTY OWNER: Charles J. Dennison, Trustee for the C.O. Dennison Estate, et al LEASE NO: 21736; DAD35388; 21545 ACREAGE: 84; 87; 74.5; 65; 90
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Modification - BHL 7,650' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 18,500' 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

03/28/2014

17-06231



17-06231 H6A RIKK UNIT 2H
 ANTERO RESOURCES

PAD NAME: LEONARD

Received
 Office of Oil & Gas
 MAY 16 2013
 DLW
 5-14-2013

Antero Resources Corporation

APPALACHIAN BASIN

Rikk Unit 2H

Doddridge County



REMARKS
 QUADRANGLE: SALEM & BIG ISAAC
 WATERSHED: BUFFALO CALF FORK
 DISTRICT: GREENBRIER

January 9, 2009