

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.

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



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

FILE NO: 186-36-U-12
DRAWING NO: 186-12 Carpenter 2H Well
SCALE: 1" = 1000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Bridgeport, WV

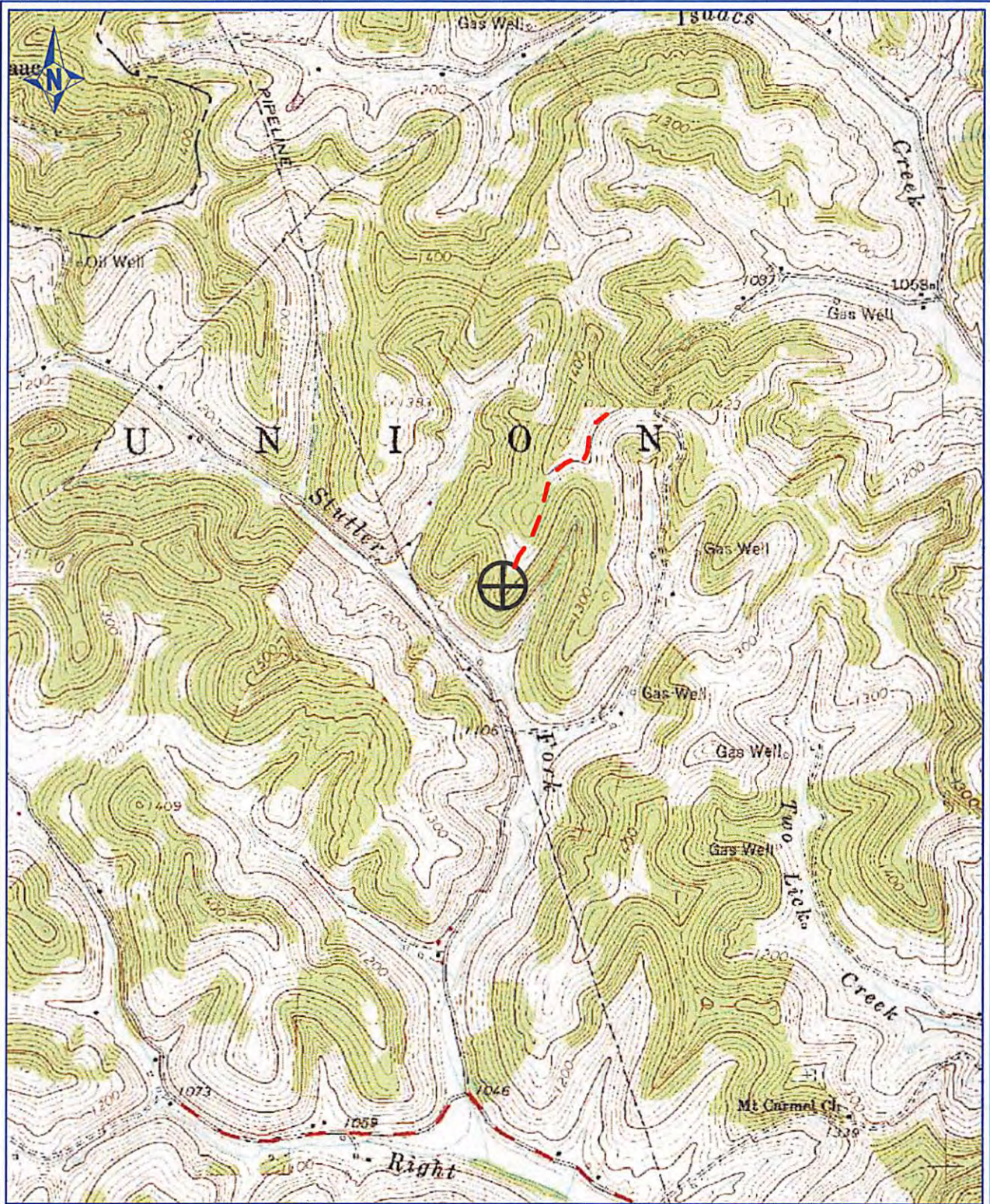
DATE: June 6 2013
OPERATOR'S WELL NO. Carpenter Unit 2H
API WELL NO. MOD
47 - 033 - 05690 HGA
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1292' WATERSHED: Stutler Fork QUADRANGLE: Big Isaac
DISTRICT: Union
SURFACE OWNER: Washbourne
ROYALTY OWNER: Mildred D. & Carl N. Posey; John R. Morris, et al; Kenneth L. Fittro et al
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: 7,400' TVD 17,500' MD

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

10/11/2013

33-5690



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Office of Oil & Gas
SEP 28 2012
WV Department of
Environmental Protection

Antero Resources Corporation

Appalachia Basin
Washbourne Pad
Carpenter Unit 2H
Doddridge County



REMARKS
QUADRANGLE: BIG ISAAC
DISTRICT: UNION
WATERSHED: STUTLER FORK

By ECM

September 6, 2012