

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



Tax Map 402 Parcels

Par	Owner	Bk/Pg	Acres
1	28.2 Carroll Jr. & Carolyn Dean	1437/1065	13.34
2	28.1 Carroll Jr. & Carolyn Dean	1437/1065	19.0
3	28 Richard B. Washbourne	1312/1263	46.57
4	26 Cecelia M. Cecll	1309/885	24.86
5	10 James II & Terecia Riffle	1338/1143	24.64

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

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

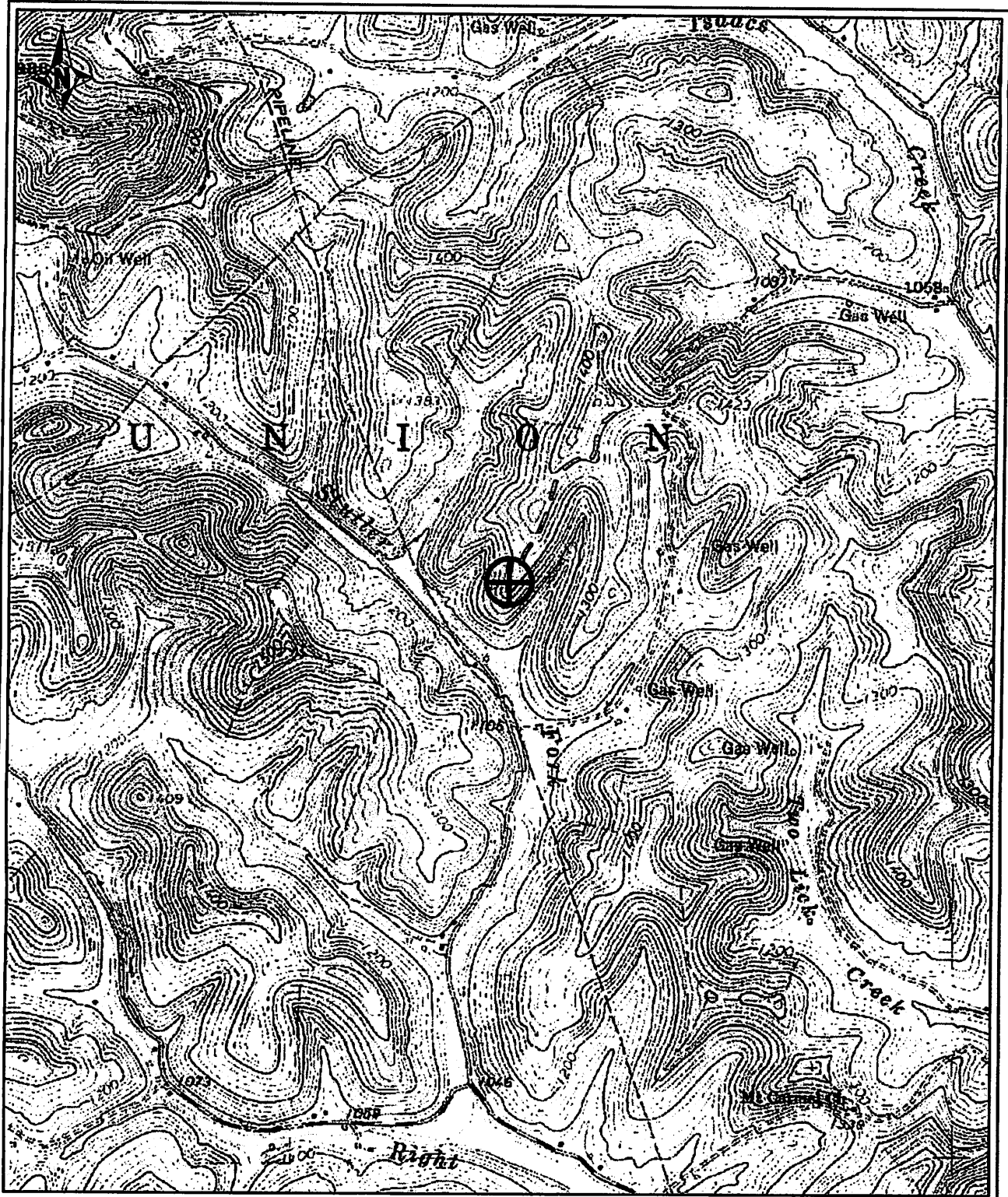
DATE: September 4 2012
OPERATOR'S WELL NO. Carpenter Unit 2H
API WELL NO
47 - 033 - 569046
STATE COUNTY PERMIT

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: Richard B. Washbourne
ROYALTY OWNER: Mildred D. & Carl N. Posey; John R. Morris, et al; J.M. Campbell, et ux, 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 14,900' 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

12/14/2012

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Antero Resources Corporation

Appalachia Basin
 Washbourne Pad
 Carpenter Unit 2H
 Doddridge County



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

September 6, 2012