

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
Kenneth J. Plum, P.S. 2216

KENNETH J. PLUM
LICENSED
No. 2216
STATE OF WEST VIRGINIA
PROFESSIONAL SURVEYOR

SEAL

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

DATE: September 6 2016

OPERATOR'S WELL NO. Caboose Unit 1H

API WELL NO H6A

47 - 017 - 06816

STATE COUNTY PERMIT

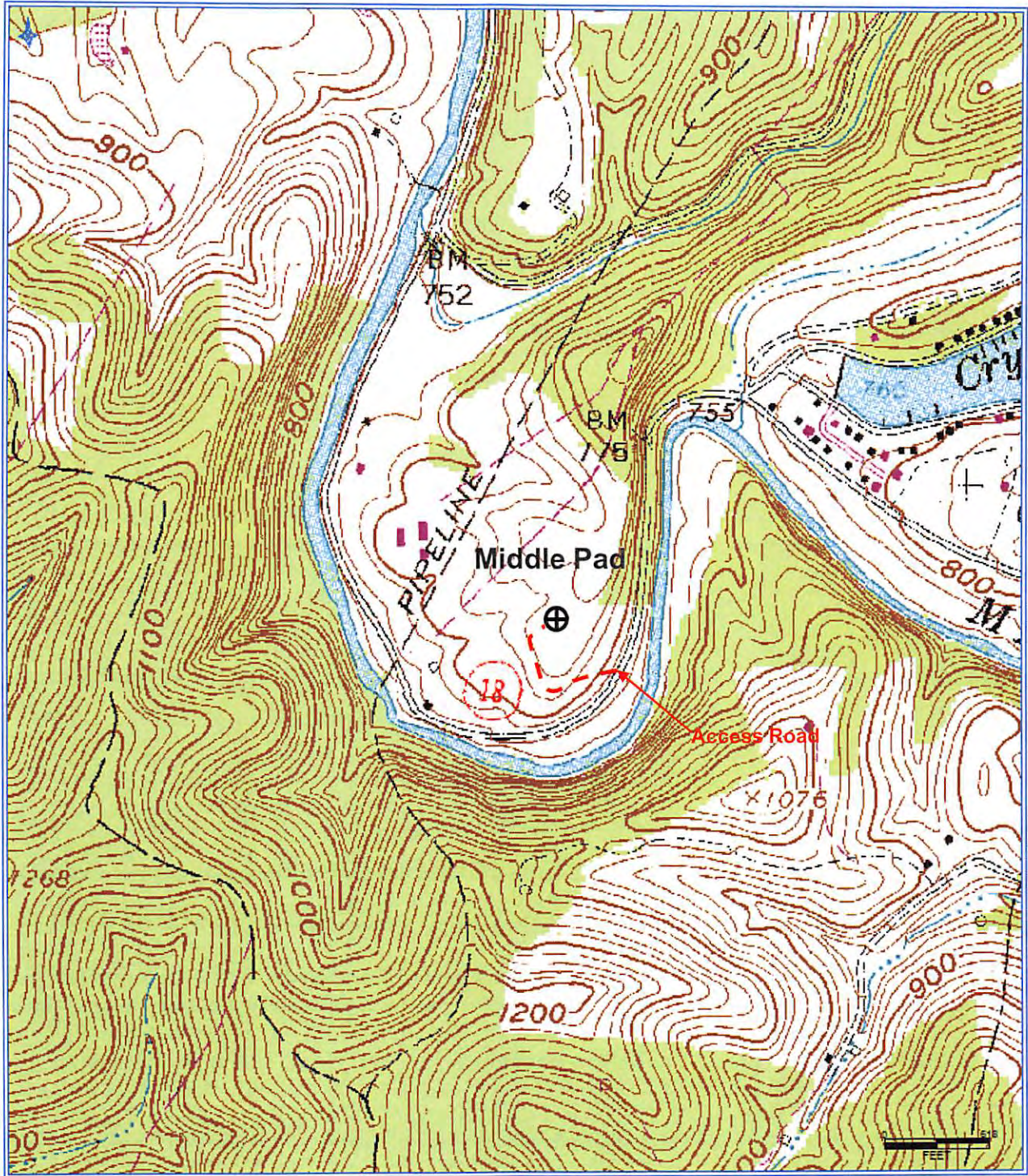
FILE NO: 236-30-WU-14
DRAWING NO: Caboose 1H Well Plat
SCALE: 1" = 1200'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

LOCATION ELEVATION: Existing Grade - 848' Proposed Grade - 843' WATERSHED: Headwaters Middle Island Creek QUADRANGLE: West Union
DISTRICT: West Union COUNTY: Doddridge

SURFACE OWNER: William Randall Lynch & Dixie Craig ACREAGE: 32.19
ROYALTY OWNER: Laura A. Ford & S. L. Ford; William Mark Smith; Nelda Lou King; James Douglas White; Betty Ann Hurst; LEASE NO: ACREAGE: 78.75; 105; 61.36
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ 6,600' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 17,200' 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



Received
Office of Oil & Gas
MAR 06 2017

Antero Resources Corporation

Appalachian Basin
Caboose Unit 1H
Doddridge County

Quadrangle: West Union
Watershed: Middle Island Creek
District: West Union
Date: 2-24-2017

04/14/2017