

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

FILE NO: 44-30-WU-14
DRAWING NO: Smithers 1H Well Plat 6-16
SCALE: 1" = 1200'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

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

DATE: March 22 2017
OPERATOR'S WELL NO. Smithers Unit 1H
API WELL NO
47 - 017 - 06845

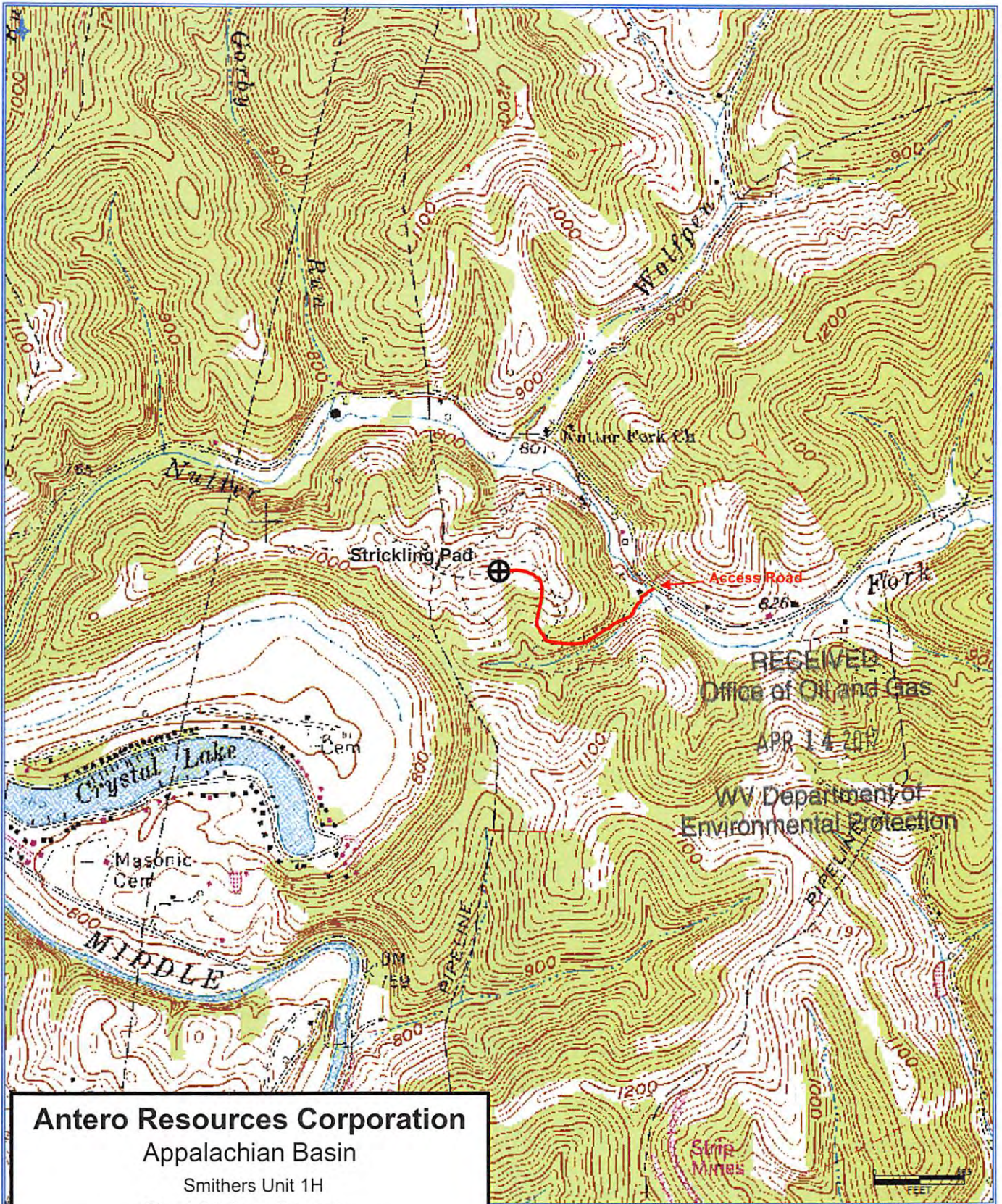
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

LOCATION: ELEVATION: Existing Grade - 1076' Proposed Grade - 1065' WATERSHED: Headwaters Middle Island Creek QUADRANGLE: West Union
DISTRICT: West Union COUNTY: Doddridge
SURFACE OWNER: John Paul Strickling, et al Madeline Williams, et al; E. O. Dawson, et al ACREAGE: 357.75 22.5; 0.88; 50
ROYALTY OWNER: Bell Smith, et al; Joseph Freeman, et ux; W. F. Smith, et al LEASE NO: ACREAGE: 23; 45; 79; 368; 600

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ 7,100' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 19,500 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

07/14/2017



Antero Resources Corporation
Appalachian Basin
Smithers Unit 1H
Doddridge County

Quadrangle: West Union
Watershed: Headwaters Middle Island Creek
District: West Union
Date: 9-09-2014

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07/14/2017