

FILE NO: 11-54-E-19
 DRAWING NO: Hogue 5H Well Plat
 SCALE: 1" = 500'
 MINIMUM DEGREE OF ACCURACY:
 Submeter
 PROVEN SOURCE OF ELEVATION:
 WVDOT, Harrisville, WV

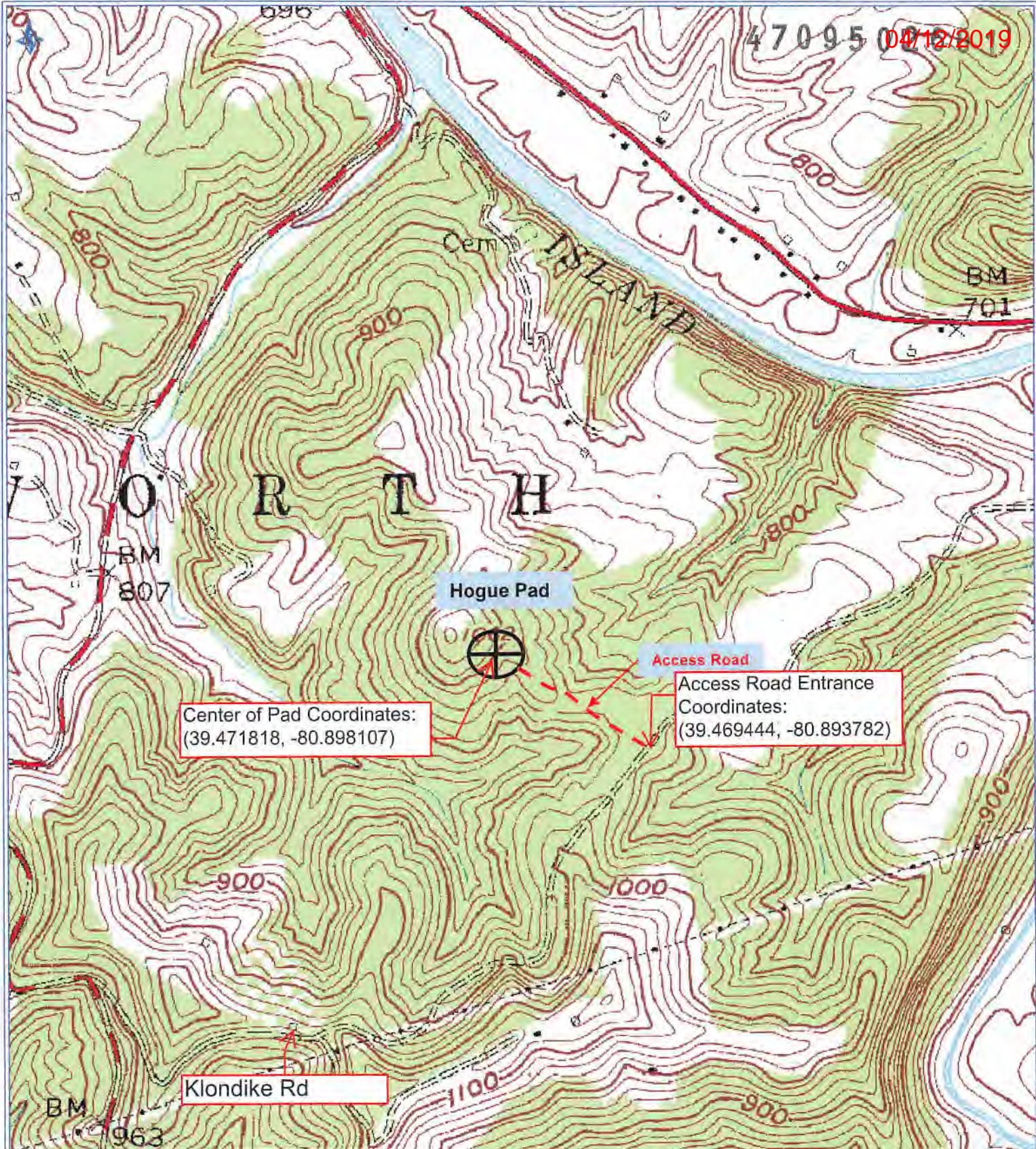
STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: January 24 2019
 OPERATOR'S WELL NO. Hogue 5H
 API WELL NO. 4709502601
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: Proposed 1,012.5' Existing 1,047' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne
 DISTRICT: Ellsworth COUNTY: Tyler
 SURFACE OWNER: Michael J. & Melinda R. Hogue ACREAGE: 192
 ROYALTY OWNER: Michael J. & Melinda R. Hogue LEASE NO: ACREAGE: 192
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ 7,000' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,000' 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

4709500 04/12/2019



Center of Pad Coordinates:
 (39.471818, -80.898107)

Access Road Entrance
 Coordinates:
 (39.469444, -80.893782)

Klondike Rd

Antero Resources Corporation
 Appalachian Basin
 Hogue Pad
 Tyler County

RECEIVED
 Office of Oil and Gas
FEB - 4 2019

Quadrangle: Middlebourne
 Watershed: Outlet Middle Island Creek
 District: Ellsworth
 Date: 1-24-2019

MAY Resources
 On Environmental Protection

