

FILE NO: 239-30-G-12  
 DRAWING NO: 239-12 Holland 2H Well  
 SCALE: 1" = 1200'  
 MINIMUM DEGREE OF ACCURACY:  
 Submeter  
 PROVEN SOURCE OF ELEVATION:  
 WVDOT, Bridgeport, WV

**STATE OF WEST VIRGINIA**  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 OFFICE OF OIL AND GAS

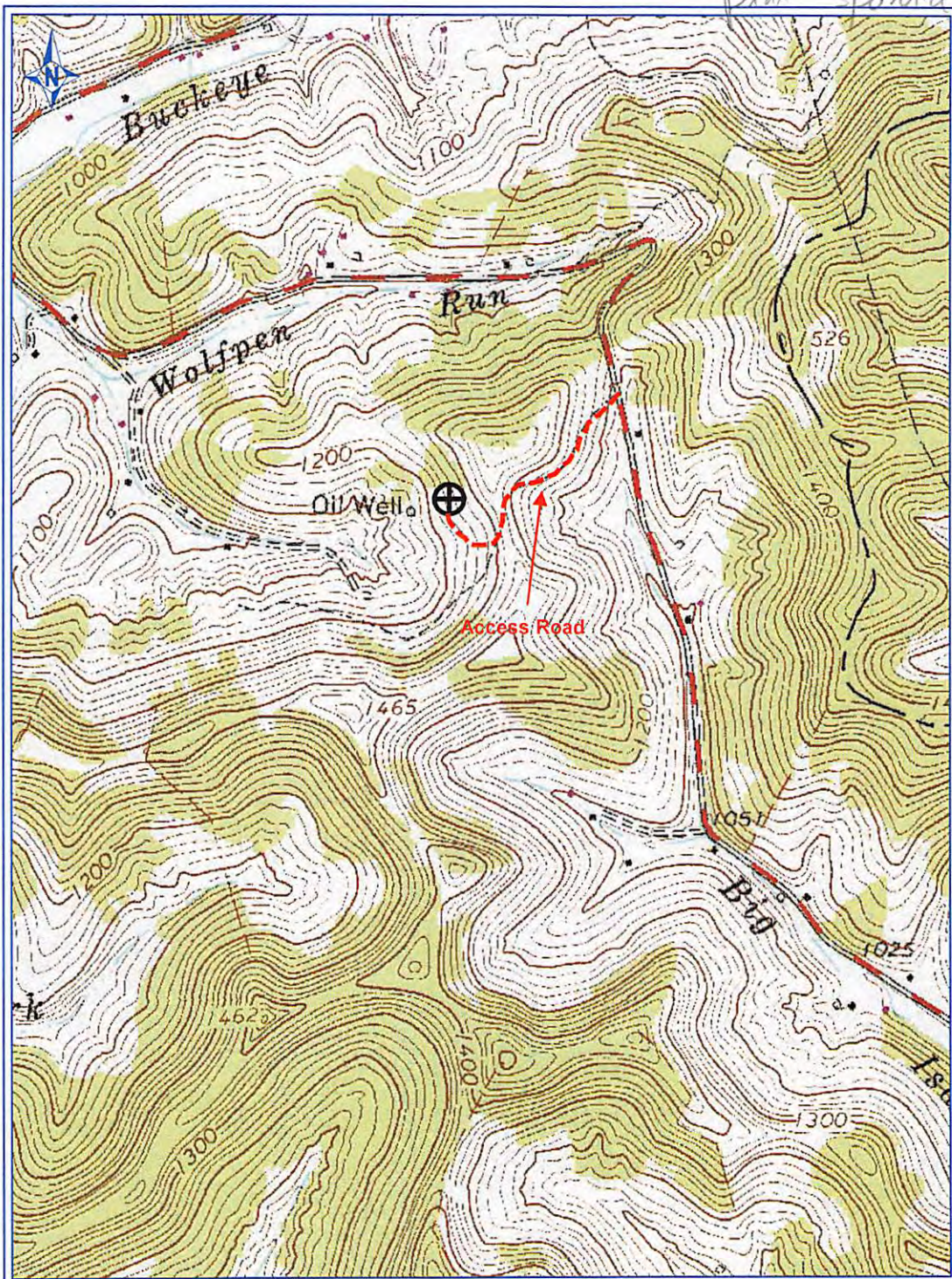
DATE: July 15 20 13  
 OPERATOR'S WELL NO. Holland Unit 2H  
 API WELL NO:  
 47 - 017 - 6340  
 STATE COUNTY PERM

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
 (IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
 LOCATION: ELEVATION: 1246' WATERSHED: Wolfpen Run of Buckeye Creek QUADRANGLE: Big Isaac  
 DISTRICT: Greenbrier COUNTY: Doddridge  
 SURFACE OWNER: John K. Davis Clifford C. Corder, et ux; Abraham Hinkle, et ux; Catherine Guthrie, et vir, et al; Guy R. Brown, et al; ACREAGE: 94.747  
 ROYALTY OWNER: Joseph E. Richards; James Ross, et ux, et al; Artie U. Caynor; LEASE NO: CWM# 268; 44519 ACREAGE: 125; 50; 30; 25; 68.5;  
 PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) TVD 7,400'  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: MD 16,300'

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System  
 ADDRESS: 1625 17th Street ADDRESS: 5400 D Big Tyler Road  
 Denver, CO 80202 Charleston, WV 25313 09/27/2013



Plot spotted



PETRA 4/17/2013 9:34:30 AM

DCW  
8-15-2013  
17 - 06840 -

### Antero Resources Corp

APPALACHIAN BASIN

Holland Unit 2H

Doddridge County

REMARKS  
 QUADRANGLE: BIG ISAXO  
 WATERSHED: WOLF PEN  
 OF BUCKEYE CREEK  
 DISTRICT: GREENBRIER

By: ECM



Received  
 AUG 16 2013

Office of Oil and Gas  
 Dept. of Environmental Protection