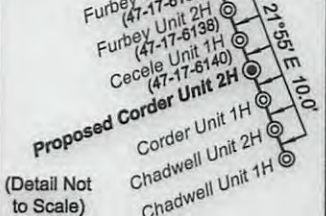
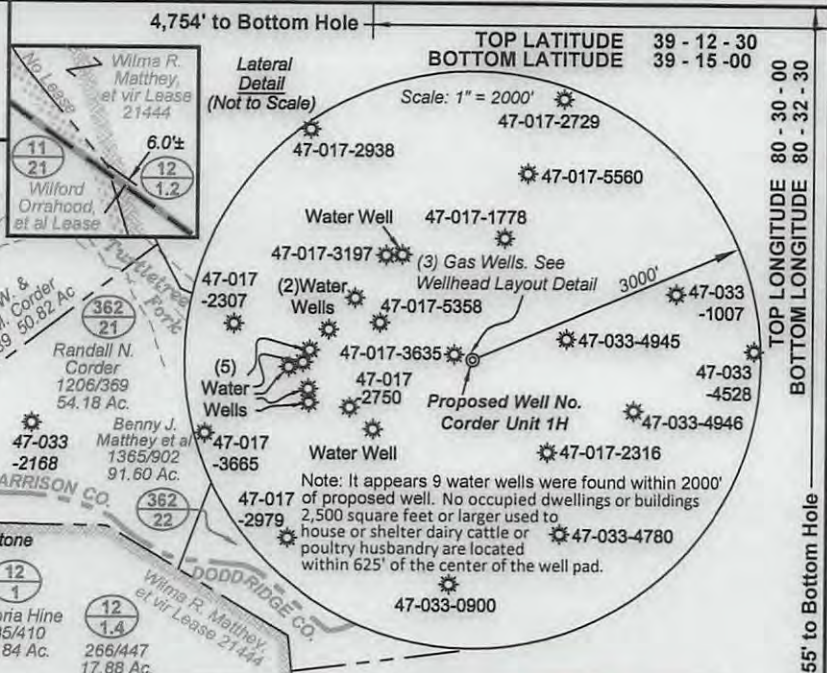




Antero Resources
Well No. Corder Unit 2H
Antero Resources Corporation



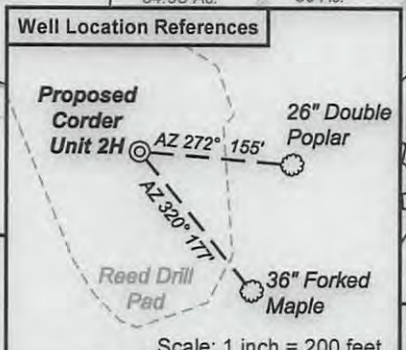
- Legend**
- Proposed gas well
 - Found corner, as noted
 - Creek or Drain
 - Existing Road
 - Surface boundary (approx.)
 - Interior surface tracts (approx.)
 - County Line (approx.)
 - Existing Fenceline

Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Corder Unit 2H Top Hole coordinates are
N: 256,667.06' Latitude: 39°12'00.31"
E: 1,707,358.94' Longitude: 80°31'57.43"
Bottom Hole coordinates are
N: 262,520.35' Latitude: 39°12'57.34"
E: 1,700,252.26' Longitude: 80°33'28.58"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,339,094.655m N: 4,340,841.7581m
E: 540,372.819m E: 538,178.010m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

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

Bearing	Dist.
L1 N 01°11' W	771.4'
L2 S 71°10' E	205.3'
L3 S 76°39' W	994.4'
L4 S 86°24' W	1389.8'
L5 S 19°02' W	699.3'



Tax Map	Par	Owner	Bk/Pg	Acres
1	382	Linn A. Reed, et al	1199/690	169.72
2	12	Lawrence Corder, Sr., et al	248/340	30.00
3	12	Donald B. Corder	218/213	5.95
4	11	C. Lee & Sue A. Corder	243/191	73.25
5	12	Donald B. Corder	WB 40/689	0.70

FILE NO: 309-30-G-12
DRAWING NO: 309-12 Corder 2H Well Plat
SCALE: 1" = 1200'
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: July 19 20 13
OPERATOR'S WELL NO. Corder Unit 2H
API WELL NO
47 - 017 - 6342
STATE COUNTY PERMIT

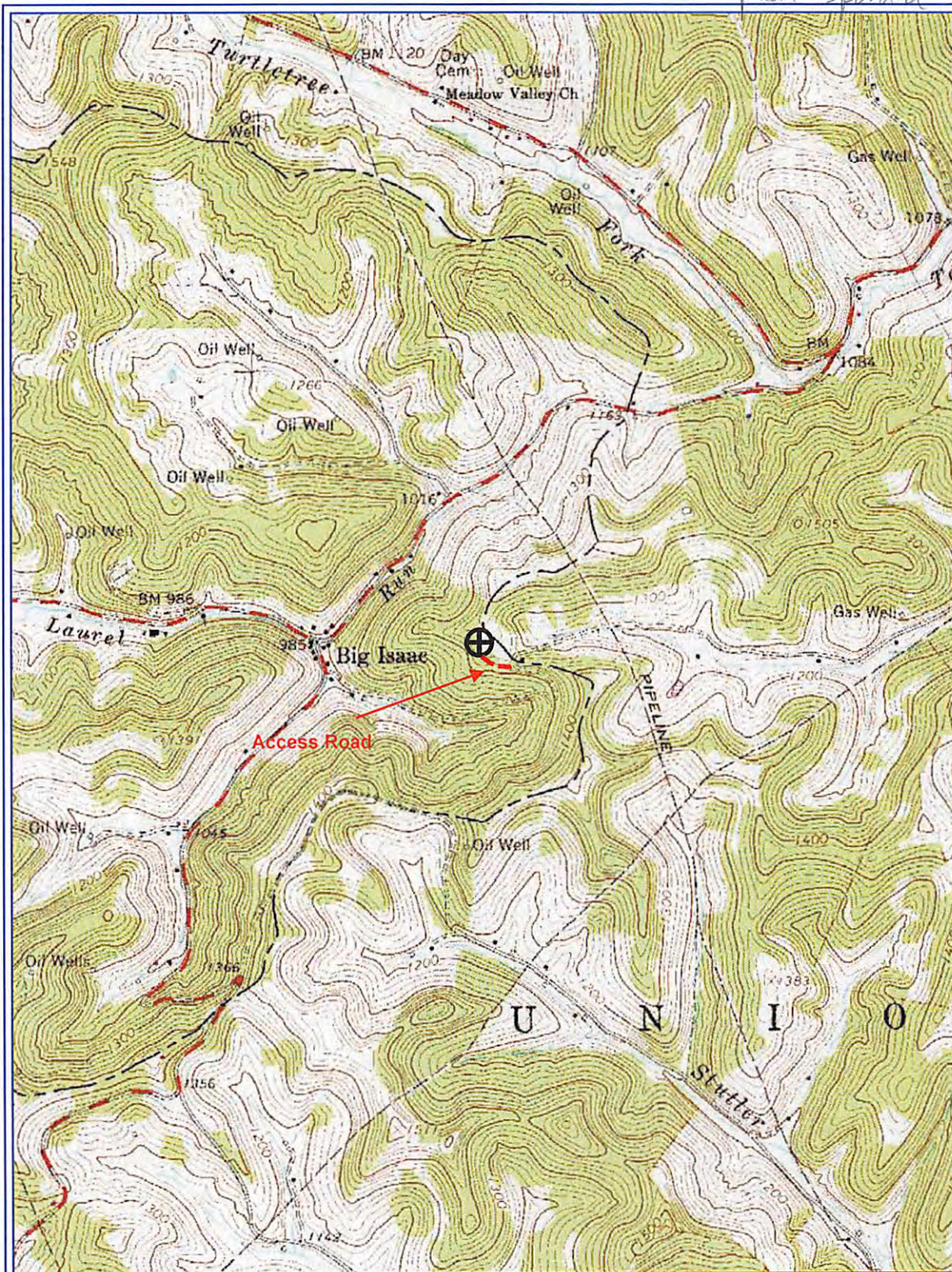
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1358' WATERSHED: Laurel Run of Meathouse Fork QUADRANGLE: Big Isaac
DISTRICT: Greenbrier COUNTY: Doddridge
SURFACE OWNER: Linn A. Reed, et al ACREAGE: 169.72 105; 89.268
ROYALTY OWNER: Clarence A. Moore; J. E. Greynolds; Geo T. Richards, et ux (2) LEASE NO: DV018319; WV09064 ACREAGE: 184; 50; 75; 171 (2)
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 16,500' MD

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

plat spotted

17-06342



PETRA 6/3/2013 4:22:23 PM

*DCW
8-15-2013*

Received

AUG 16 2013

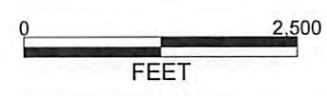
Office of Oil and Gas
WV Dept. of Environmental Protection

Antero Resources Corp

APPALACHIAN BASIN

Corder Unit 2H

Doddridge County



REMARKS
QUADRANGLE: BIG ISAAC
WATERSHED: LAUREL RUN OF
MEATHOUSE FORK
DISTRICT: GREENBRIER

June 3, 2013