

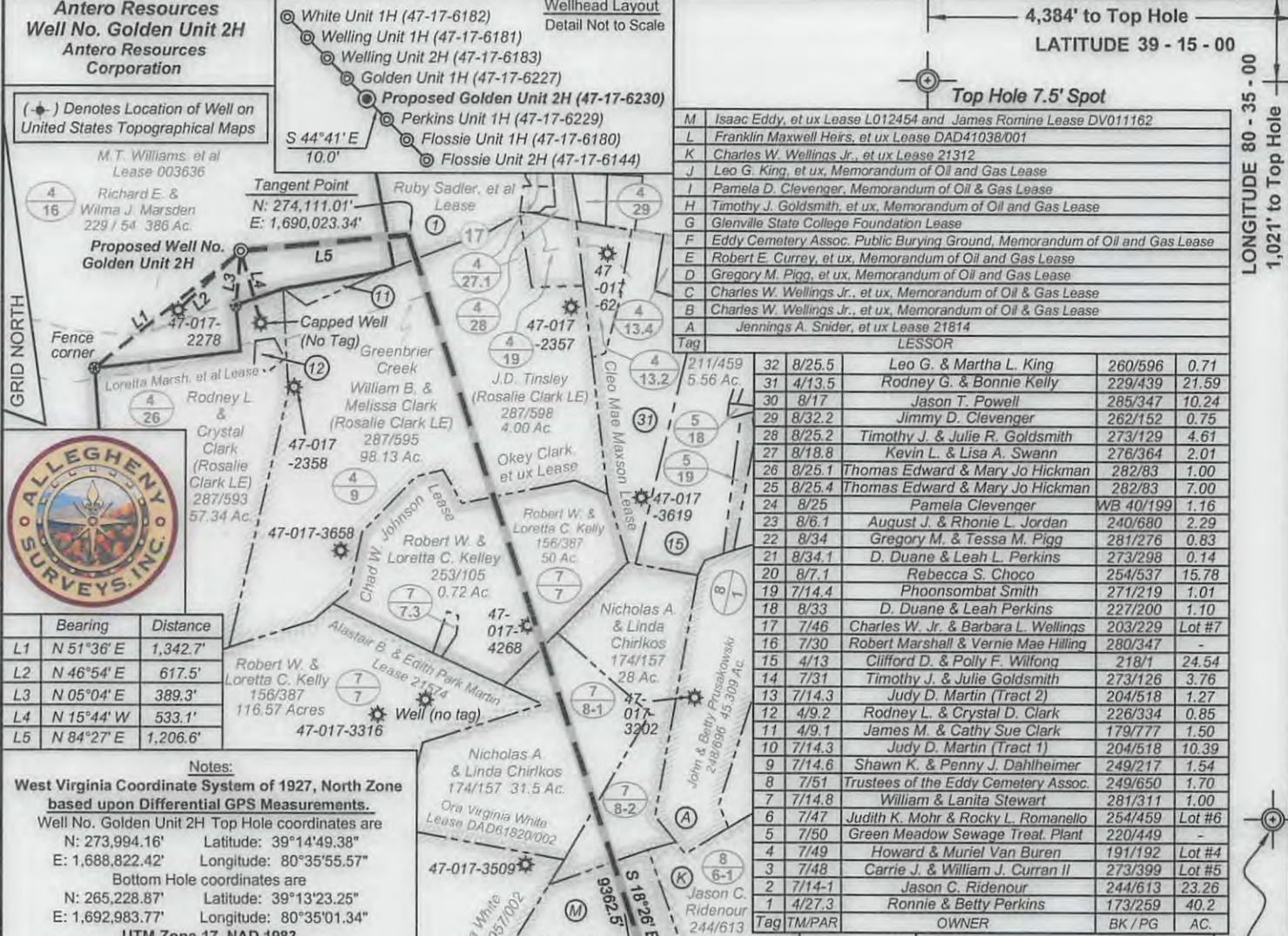
223' to Bottom Hole

4,384' to Top Hole

LATITUDE 39 - 15 - 00

LONGITUDE 80 - 35 - 00

9,786' to Bottom Hole



Bearing	Distance
L1 N 51°36' E	1,342.7'
L2 N 46°54' E	617.5'
L3 N 05°04' E	389.3'
L4 N 15°44' W	533.1'
L5 N 84°27' E	1,206.6'

Notes:
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Golden Unit 2H Top Hole coordinates are
 N: 273,994.16' Latitude: 39°14'49.38"
 E: 1,688,822.42' Longitude: 80°35'55.57"
 Bottom Hole coordinates are
 N: 265,228.87' Latitude: 39°13'23.25"
 E: 1,692,983.77' Longitude: 80°35'01.34"
UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,344,279.172m N: 4,341,629.971m
 E: 534,637.569m E: 535,949.872m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.



Legend

- ⊙ Proposed gas well
- ⊗ Found Monument (as noted)
- - - Creek or Drain
- - - Existing Road
- Surface boundary (approx.)
- - - Interior surface tracts (approx.)

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 regulations issued and prescribed by the Department of Environmental Protection.

Bradley D. Miller
 Bradley D. Miller, P.S. 2167

FILE NO: 229-30-G-12
 DRAWING NO: 229-12 Golden 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
OIL AND GAS DIVISION

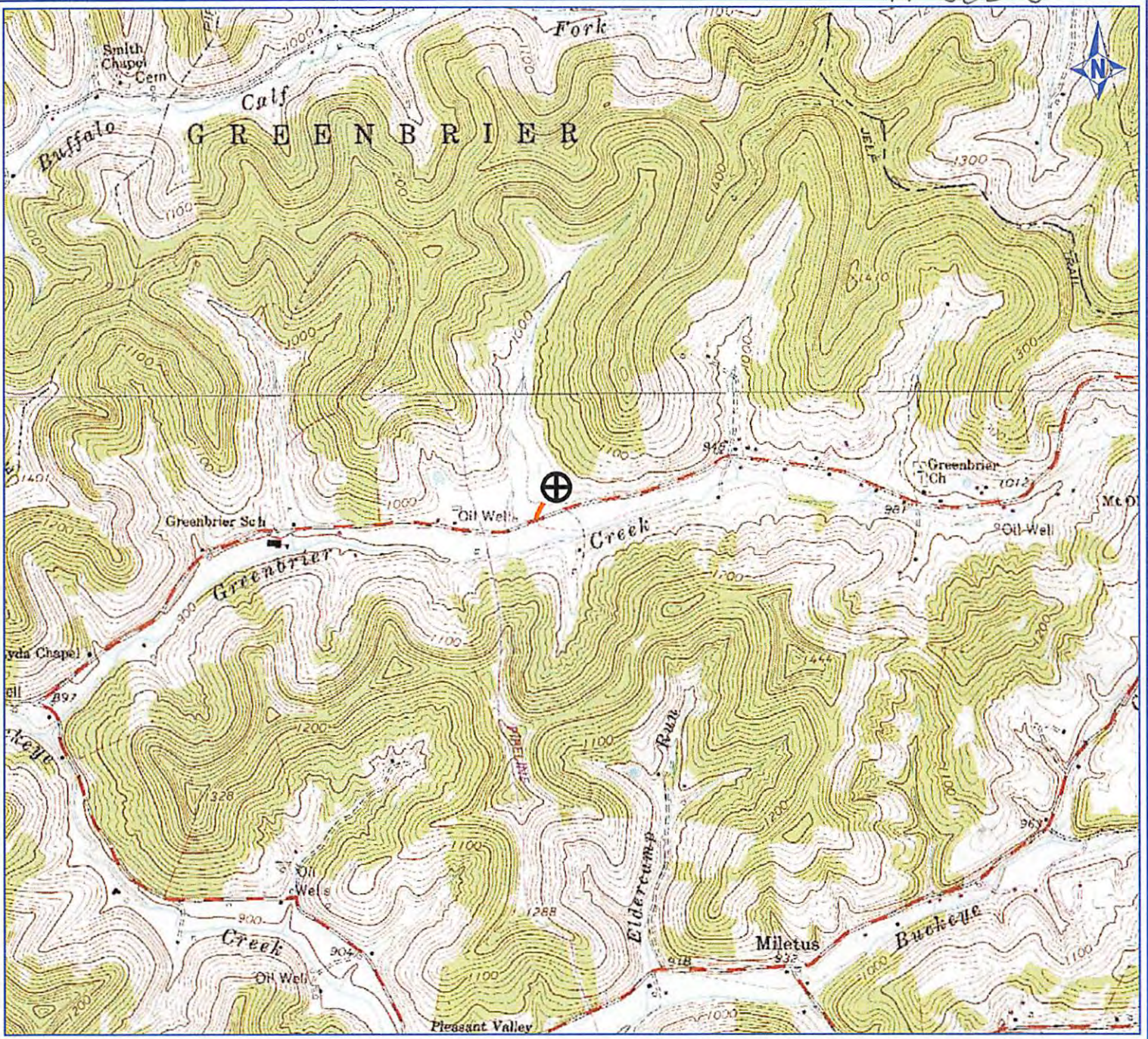
DATE: October 4 2013
 OPERATOR'S WELL NO. Golden Unit 2H
 API WELL NO. **MoD**
 47 - 017 - 06230 **H6A**
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: 971' WATERSHED: Greenbrier Creek QUADRANGLE: Big Isaac
 DISTRICT: Greenbrier Richard E. & Pamela D. Clevenger, Memorandum of Oil and Gas COUNTY: Doddridge
 SURFACE OWNER: Wilma J. Marsden Leo G. King, et ux, Memorandum of Oil and Gas
 ROYALTY OWNER: M.T. Williams, et al; Ruby Sadler, et al; Chad W. Johnson; Okey Clark, et ux Isaac Eddy, et ux & James Romine; Homer L. Ford DVO19229 ACREAGE: 386 0.71; 70; 50
 LEASE NO: DAD61820/002; 003636 L012454 & DV011162 ACREAGE: 350; 51; 100; 50; 221
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Modification - BHL 7,300' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 17,400' 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

10/18/2013

17-06230



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Antero Resources Corporation

APPALACHIAN BASIN

Golden Unit 2H

Doddridge County

REMARKS

QUADRANGLE: BIG ISAAC
WATERSHED: UPPER MIDDLE ISL. CR.
DISTRICT: GREENBRIER



July 24, 2012