

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

Line	Bearing	Dist.
L1	S 28°56' E	1329.9'
L2	S 22°23' E	1233.7'
L3	S 75°14' W	1268.5'
L4	N 11°36' E	792.2'
L5	N 72°16' E	1380.8'



10,941' to Top Hole

11,714' to Bottom Hole

TOP & BTM HOLE LATITUDE 39 - 35 - 00

TOP & BTM HOLE LONGITUDE 80 - 55 - 00

6,887' to Bottom Hole

13,932' to Top Hole

GRID NORTH

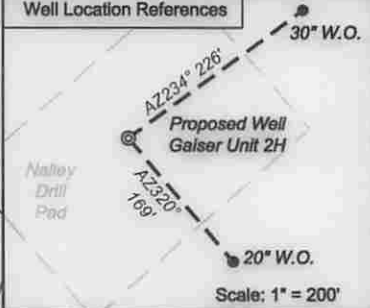
(-o-) Denotes Location of Well on United States Topographic Maps



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.

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

Tax Map 8 Owners				
Par.	Owner	Bk. Pg.	Acres	
1 6	Robert E. & Audrey L. Christy	346/395	0.38	
2 4	Melissa D. & David L. Robinson	368/541	14.00	
3 5	Steven E. Smith	320/488	2.12	
4 39.1	Gary G. Phillips Sr./Mary Phillips	359/723	33.13	
Tax Map 4 Owners				
5 93.1	Jeffrey A. & Karen J. Gaiser	281/444	4.20	
6 94	James J. & Marilyn Lucas	218/270	4.09	



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

Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Gaiser Unit 2H Top Hole coordinates
 N: 383,789.50' Latitude: 39°32'40.59"
 E: 1,589,789.45' Longitude: 80°57'16.85"
 Bottom Hole coordinates
 N: 390,834.80' Latitude: 39°33'50.09"
 E: 1,589,015.88' Longitude: 80°57'28.18"
UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,377,224.621m N: 4,379,367.079m
 E: 503,908,837m E: 503,637,383m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

FILE NO: 215-54-L-13
 DRAWING NO: 215-13 Gaiser Unit 2H
 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

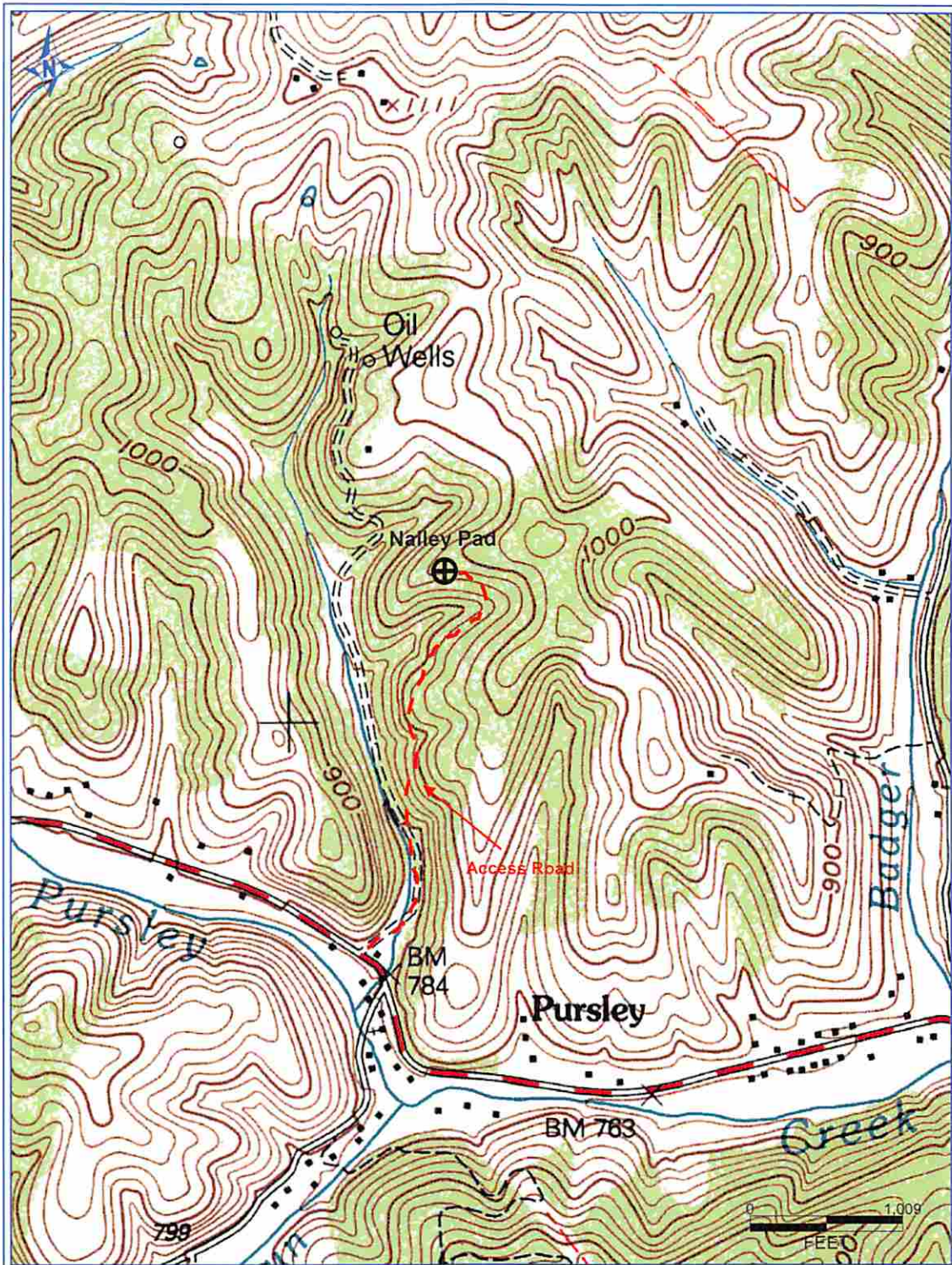
DATE: September 10 2014
 OPERATOR'S WELL NO. Gaiser Unit 2H
 API WELL NO. 47-095-02209
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: 971' WATERSHED: Pursley Creek of the Ohio River QUADRANGLE: Paden City
 DISTRICT: Lincoln Robert D. & Virginia A. Nalley Robert D. Nalley, et ux;
 SURFACE OWNER: Robert D. Nalley, et ux;
 ROYALTY OWNER: Robert D. Nalley, et ux; Chris Starkey; Nancy Fout LEASE NO: ACREAGE: 80 174; 109
 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: 6,300' TVD 13,800' 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

12/19/2014

4709502209



PETRA 8/9/2013 9:46:13 AM

Received

SEP 29 2014

Office of Oil and Gas
WV Dept. of Environmental Protection

Antero Resources Corporation

Appalachian Basin

Gaiser Unit 2H

Tyler County

Quadrangle: Paden City
Watershed: Pursley Creek
District: Lincoln
Date: 8-9-2013