

631' to Top Hole

7,176' to Bottom Hole

LATITUDE 39 - 20 - 00

LONGITUDE 80 - 32 - 30

7,393' to Bottom Hole

15,254' to Top Hole

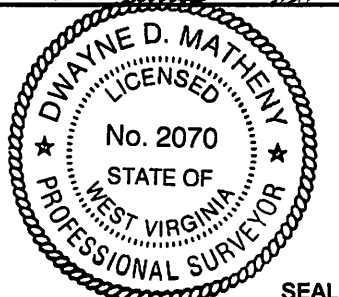
Antero Resources
Well No. Huffman Unit 1H
Antero Resources Appalachian Corporation

Legend

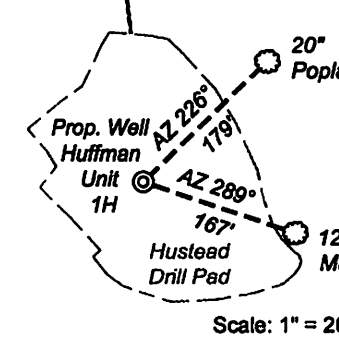
- Proposed gas well
- Found corner, as noted
- Surface boundary (approx.)
- Existing Road
- Interior surface tracts (approx.)
- Creek or Drain
- Existing Fenceline

Line	Bearing	Distance	Tetrick Group II Revocable Trust Lease 21181
L1	S 32°19' W	431.7'	
L2	N 69°57' E	462.8'	
L3	S 23°44' E	379.9'	
L4	S 61°19' W	1908.0'	

Ronald W. Postlewait II, et al
F103/523
3.12 Acres



Well Location References

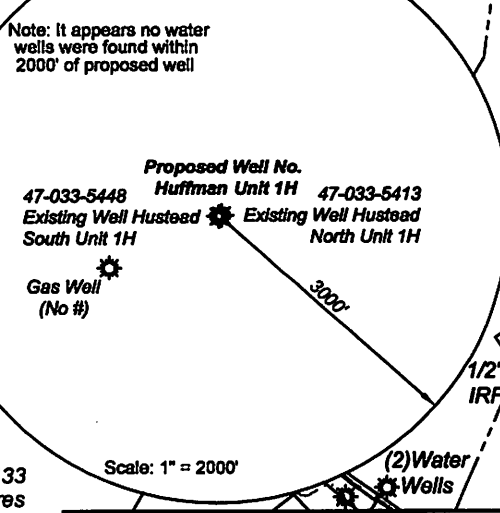
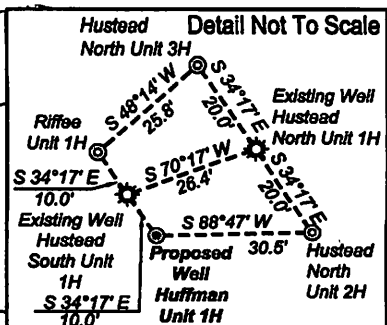


I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.

Dwayne D. Matheny
Dwayne D. Matheny, P.S. 2070

Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Huffman Unit 1H Top Hole coordinates are
N: 289,970.53 Latitude: 39°17'29.16"
E: 1,704,726.69 Longitude: 80°32'35.78"
Bottom Hole coordinates are
N: 297,832.31 Latitude: 39°18'46.10"
E: 1,698,182.35 Longitude: 80°34'00.20"
UTM Zone 17, NAD 1983
Top Hole Coordinates: Bottom Hole Coordinates:
N: 4,349,227.297m N: 4,351,589.157m
E: 539,401.841m E: 537,368.151m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

(+) Denotes location of well on United States topographic maps



Tax Map 281 Parcels

Par	Owner	DB/Pn	Acres
1	Phyllis Jean Stamm	1307/276	9.54
2	Jeffrey O. Stamm	1307/277	7
3	Jeffrey O. Stamm	767/433	5.37
4	Mae & Robert Lynch, et al	148/379	14-1/2
5	Mae & Robert Lynch, et al	307/48	7-1/4
6	Donald & Denise Jenkins	1284/321	6.41
7	Donald & Denise Jenkins	1284/321	6
8	Rhoda Mitias	1106/789	2.40

David D. Bailey
73.25 Ac.
1297/714

FILE NO: 360-36-TM-12
DRAWING NO: 360-12 Huffman 1H Well
SCALE: 1" = 1200'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Bridgeport, WV

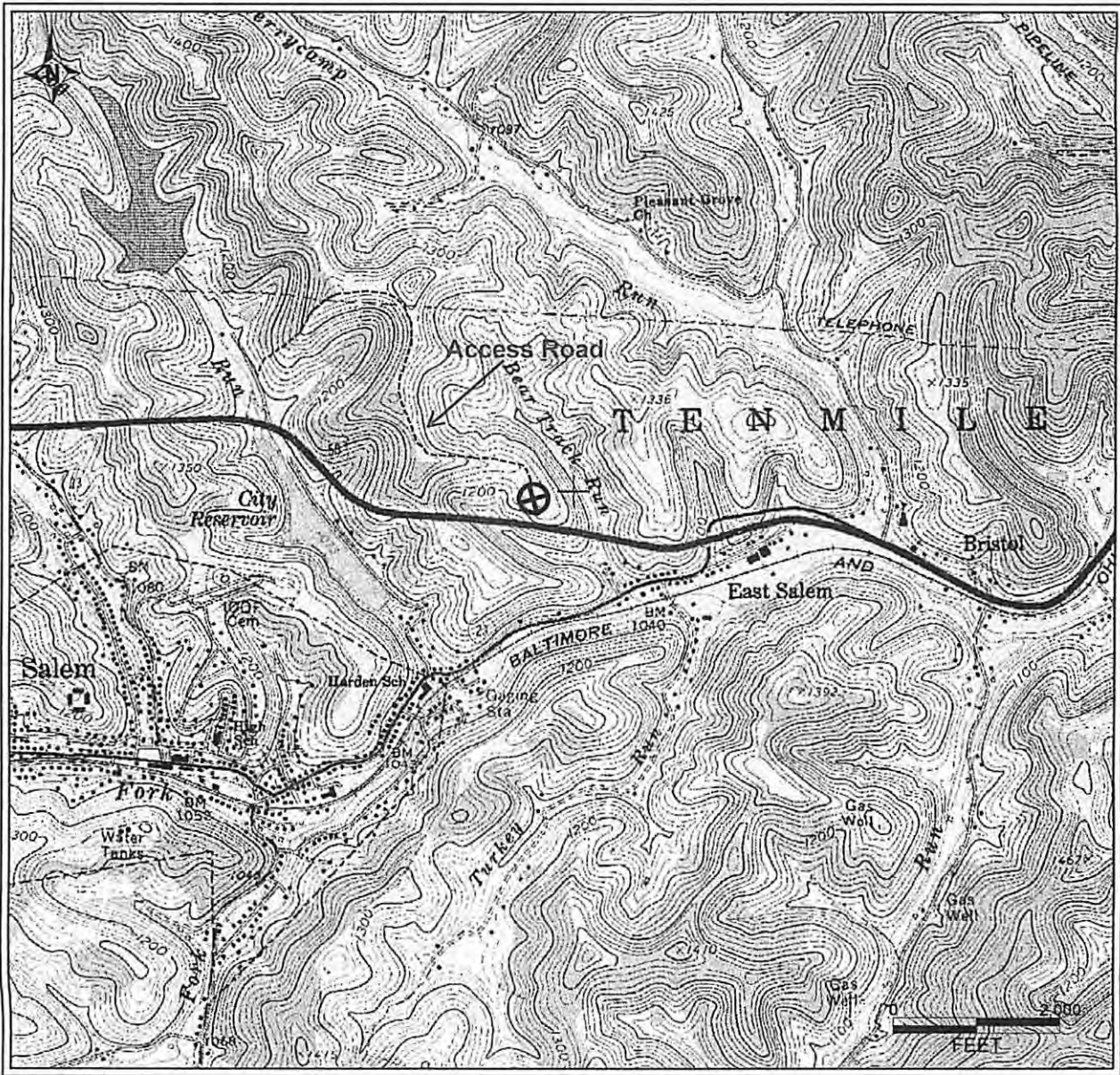
STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

DATE: January 28 20 13
OPERATOR'S WELL NO. Huffman Unit 1H
API WELL NO: 47 - 033 - 5731 H6A
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1240' WATERSHED: Dog Run of Salem Fork QUADRANGLE: Salem
DISTRICT: Tenmile Tetrick Group II Revocable Trust 18-281-6; COUNTY: Harrison 43.27;
SURFACE OWNER: Jeffrey O. Stamm M.F. Husted, et al; Imogene E. Lynch 18-281-68, et al; ACREAGE: 9.71 46; 76.46960;
ROYALTY OWNER: B.Adams; M.L. Yates, et al; V.L. Richards Ash Burton, et al LEASE NO: 21186; 21180; 21181 ACREAGE: 36.83; 158; 9.18; 78.108
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: 7,800' TVD
18,000' MD

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

03/15/2013



PETRA 1/28/2013 11:56:21 AM

33-05731 H6A HUFFMAN UNIT 1H
 ANTERO RESOURCES

PAD NAME: EXISTING HUSTEAD PAD

Antero Resources Corporation
APPALACHIAN BASIN
Huffman Unit 1H Harrison Co, WV
REMARKS QUADRANGLE: SALEM WATERSHED: DOG RUN OF SALEM FORK DISTRICT: TENMILE
January 28, 2013