

47 09 5 02 6 8 5

11,579' to Top Hole

LATITUDE 39 - 30 - 00

LONGITUDE 80 - 55 - 00

2,189' to Top Hole

**Antero Resources  
Well No. Folger 1H**

Antero Resources Corporation

47-095-0912



**Legend**

- ⊙ Proposed gas well
- ⊗ Found corner, as noted
- ⊙ Existing Well, as noted
- ⊙ Digitized Well
- - - Existing Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)

**Wellhead Layout (NTS)**

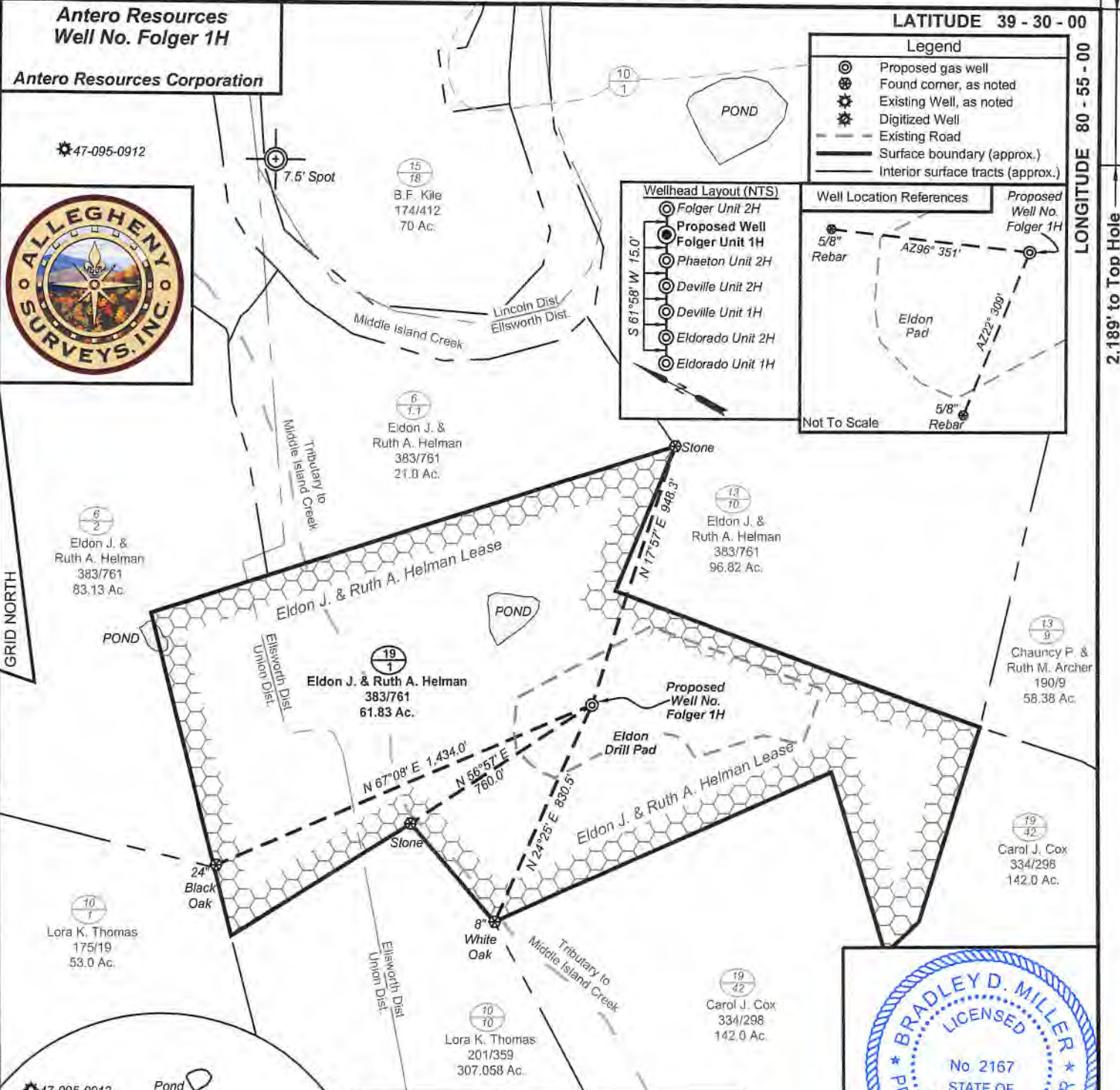
- ⊙ Folger Unit 2H
- ⊙ Proposed Well Folger Unit 1H
- ⊙ Phaeton Unit 2H
- ⊙ Deville Unit 2H
- ⊙ Deville Unit 1H
- ⊙ Eldorado Unit 2H
- ⊙ Eldorado Unit 1H

**Well Location References**

Proposed Well No. Folger 1H

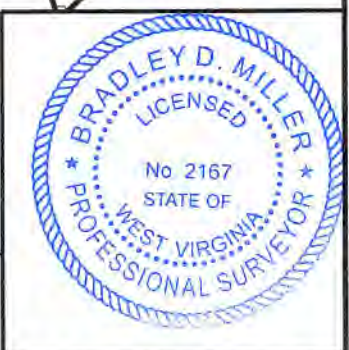
Not To Scale

GRID NORTH



Note: 0 water well and 3 ponds were found within 2000' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.

**Notes:**  
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
 Well No. Folger 1H coordinates are  
 N: 365,183.46' Latitude: 39°29'36.53"  
 E: 1,588,673.14' Longitude: 80°57'27.24"  
 UTM Zone 17, NAD 1983  
 Top Hole Coordinates  
 N: 4,371,550.486m  
 E: 503,663.265m  
 UTM Zone 17, NAD 1927  
 Top Hole Coordinates  
 N: 14,341,614.88'  
 E: 1,652,387.75'  
 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.

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

FILE NO: 02-54-U-20  
 DRAWING NO: Folger 1H Well Plat  
 SCALE: 1" = 500'  
 MINIMUM DEGREE OF ACCURACY: Submeter  
 PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

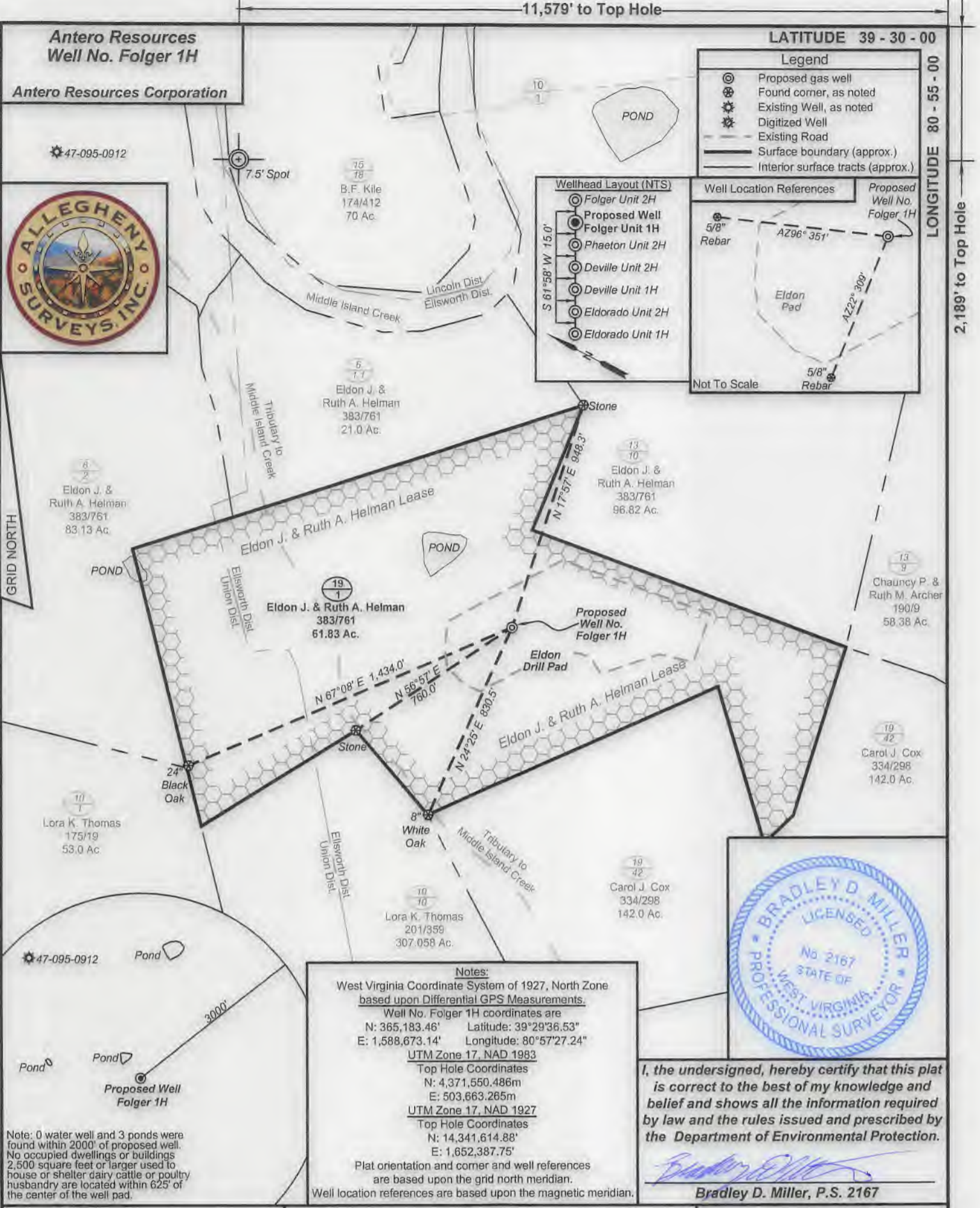
**STATE OF WEST VIRGINIA**  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
**OIL AND GAS DIVISION**

DATE: January 10 2020  
 OPERATOR'S WELL NO. Folger 1H  
 API WELL NO. HGA-47-095-02685  
 STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
 (IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
 LOCATION: ELEVATION: Proposed 880' Existing 882' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne  
 DISTRICT: Ellsworth COUNTY: Tyler ACREAGE: 61.83  
 SURFACE OWNER: Eldon J. & Ruth A. Helman ROYALTY OWNER: Eldon J. & Ruth A. Helman LEASE NO: ACREAGE: 61.83  
 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: 6,500' TVD 6,500' 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





**Antero Resources**  
Well No. Folger 1H

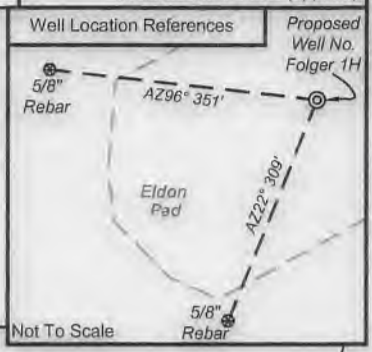
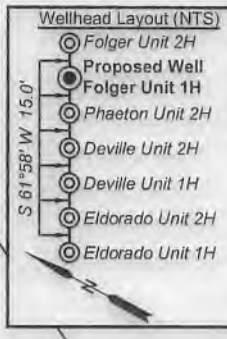
Antero Resources Corporation



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**LONGITUDE 80 - 55 - 00**

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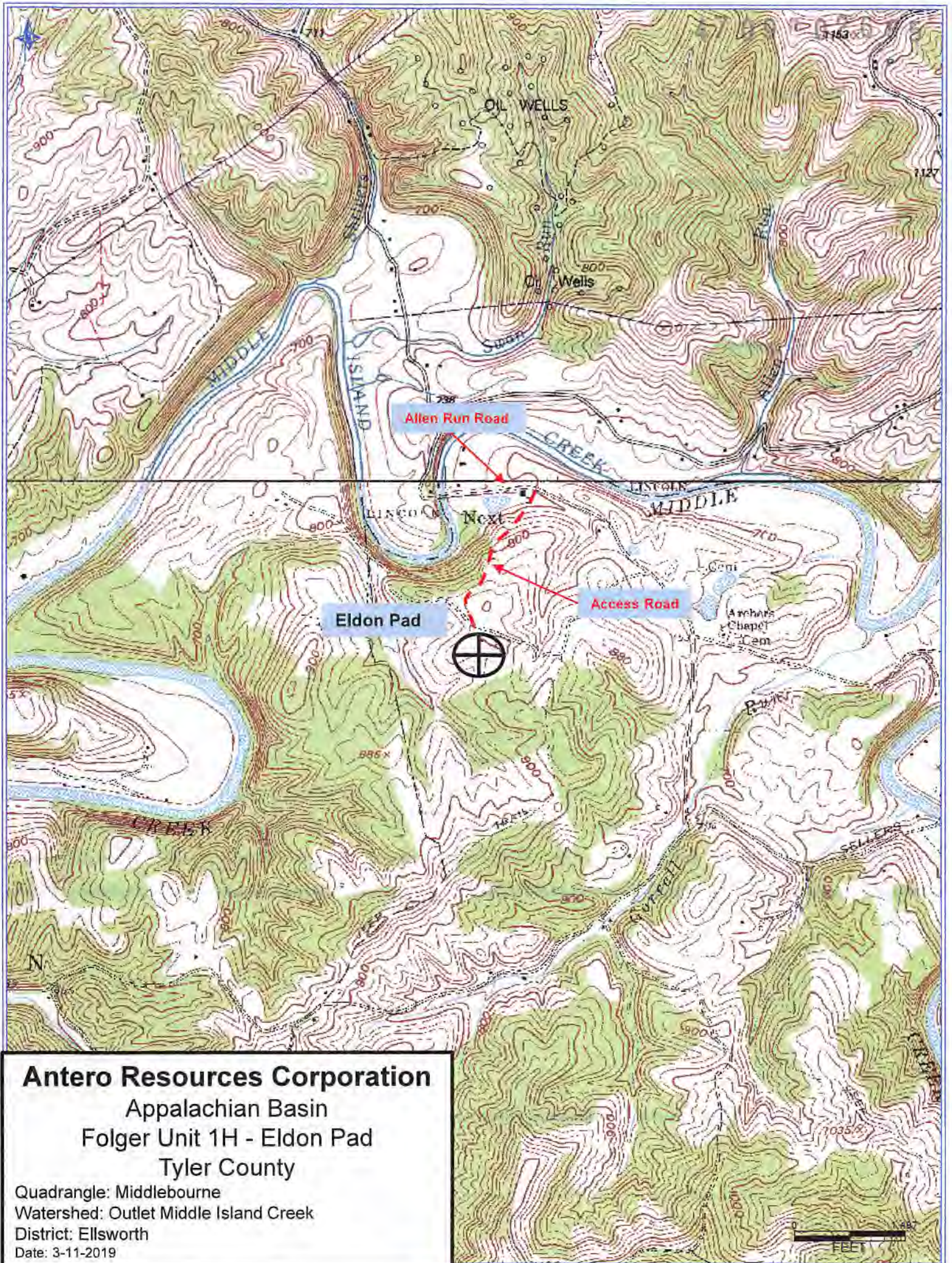
**STATE OF WEST VIRGINIA**  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
**OIL AND GAS DIVISION**

DATE: January 10 2020  
OPERATOR'S WELL NO. Folger 1H  
API WELL NO. 47-095-02485  
STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
LOCATION: ELEVATION: Proposed 880' Existing 882'    WATERSHED: Outlet Middle Island Creek    QUADRANGLE: Middlebourne  
DISTRICT: Ellsworth    COUNTY: Tyler  
SURFACE OWNER: Eldon J. & Ruth A. Helman    ACREAGE: 61.83  
ROYALTY OWNER: Eldon J. & Ruth A. Helman    LEASE NO:    ACREAGE: 61.83  
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
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ADDRESS: 1615 Wynkoop Street    ADDRESS: 5400 D Big Tyler Road  
Denver, CO 80202    Charleston, WV 25313





**Antero Resources Corporation**  
Appalachian Basin  
Folger Unit 1H - Eldon Pad  
Tyler County

Quadrangle: Middlebourne  
Watershed: Outlet Middle Island Creek  
District: Ellsworth  
Date: 3-11-2019

