

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

Antero Resources Corporation

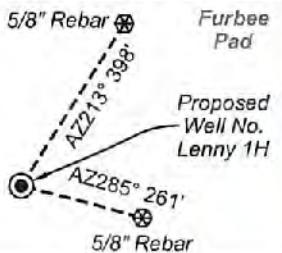
6,675' to Bottom Hole

6,503' to Top Hole

LATITUDE 39 - 35 - 00

LONGITUDE 80 - 42 - 30

Well Location References (NTS)



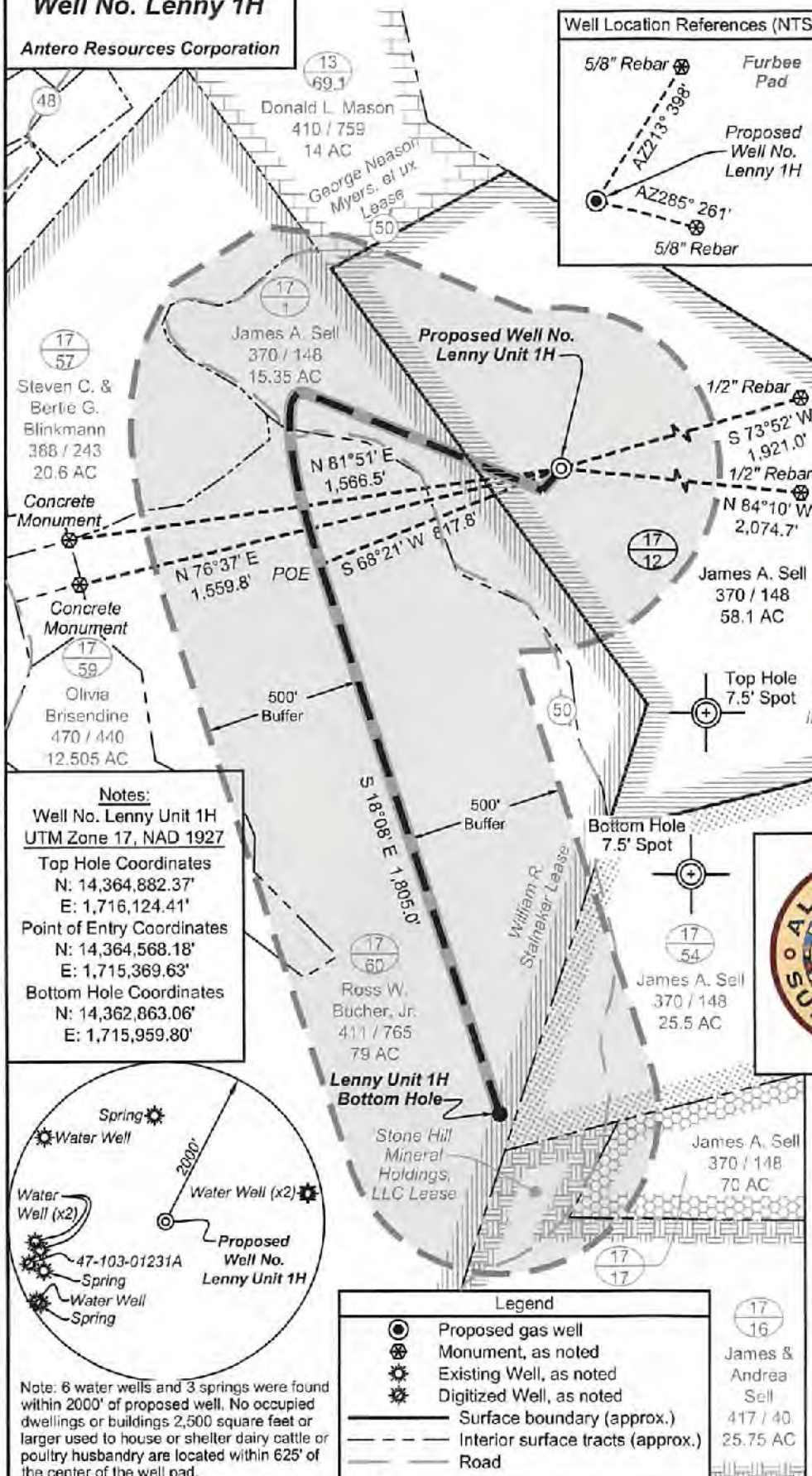
SEAL

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.

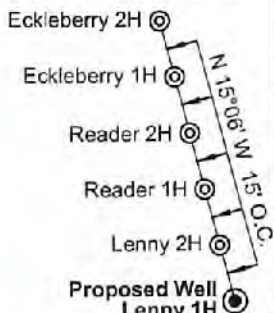
Bradley D. Miller
Bradley D. Miller, P.S. 2167

Shiben Estates, Inc. Lease
James Allen Sell Lease

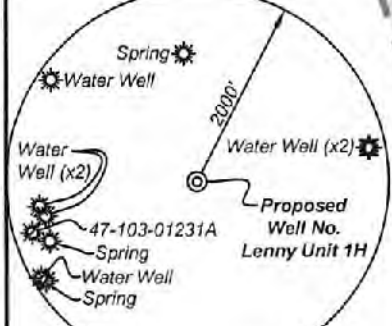
9,562' to Top Hole
11,581' to Bottom Hole



Wellhead Layout (NTS)



Notes:
Well No. Lenny Unit 1H
UTM Zone 17, NAD 1927
Top Hole Coordinates
N: 14,364,882.37'
E: 1,716,124.41'
Point of Entry Coordinates
N: 14,364,568.18'
E: 1,715,369.63'
Bottom Hole Coordinates
N: 14,362,863.06'
E: 1,715,959.80'



Note: 6 water wells and 3 springs 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.

Legend

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

Notes
West Virginia Coordinate System of 1927, North Zone
based upon Differential GPS Measurements.
Well No. Lenny Unit 1H Top Hole coordinates are
N: 387,391.32' Latitude: 39°33'25.50"
E: 1,652,811.11' Longitude: 80°43'53.04"
Bottom Hole coordinates are
N: 385,374.37' Latitude: 39°33'05.54"
E: 1,652,612.75' Longitude: 80°43'55.22"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,378,642.992m N: 4,378,027.501m
E: 523,090.480m E: 523,040.281m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

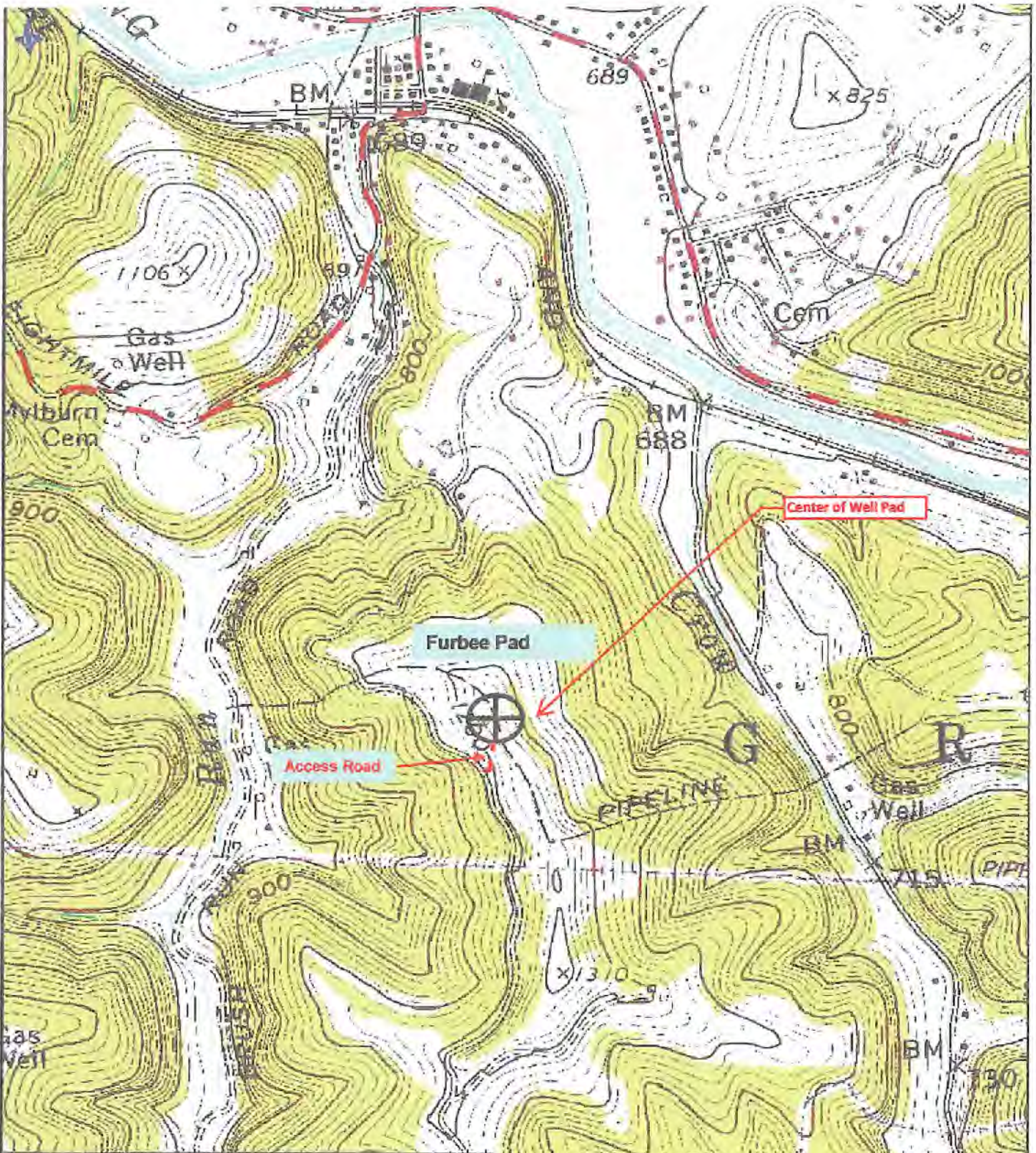
FILE NO: 125-34-G-18
DRAWING NO: Lenny Unit 1H Well Plat
SCALE: 1" = 500'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

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

DATE: March 18 2022
OPERATOR'S WELL NO. Lenny Unit 1H
API WELL NO **HGA-**
47 - 103 - 03494
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: Proposed 1212' Existing 1240' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove
DISTRICT: Green COUNTY: Wetzel 04/29/2022
SURFACE OWNER: James A. Sell ACREAGE: 58.1
ROYALTY OWNER: James Allen Sell; William R. Stalnaker LEASE NO: ACREAGE: 58.1; 537.11875
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ 7,000' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 10,200' 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 Corporation
Appalachian Basin
Furbee Pad
Wetzel County

Quadrangle: Pine Grove
 Watershed: Fishing Creek
 District: Green
 Date: 4-05-2021

RECEIVED
 Office of Oil and Gas
MAR 28 2022
 WV Department of
 Environmental Protection