

Antero Resources
Well No. Jed 2H
As-Drilled
 Antero Resources Corporation



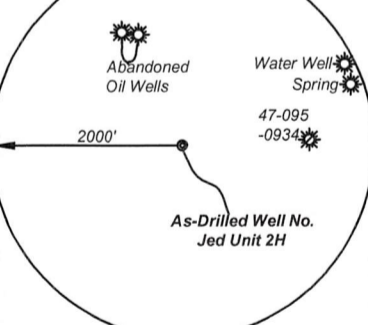
Top Hole Coordinates, As-drilled data, and information was provided by Antero Resources Corporation. Allegheny Surveys Inc. (ASI) is not certifying the data and information provided. ASI is not responsible for any errors or inaccuracies with the data and information that has been provided.

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



Note: 1 water well and 1 spring 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.



	Bearing	Dist.
L1	N 68°41' E	796.9'
L2	N 82°06' E	1,852.9'
L3	S 72°58' W	1,353.9'
L4	N 25°48' W	1,598.2'

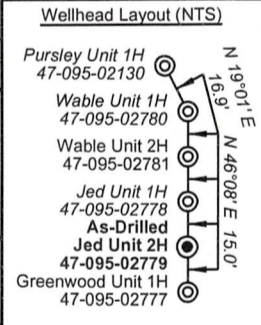
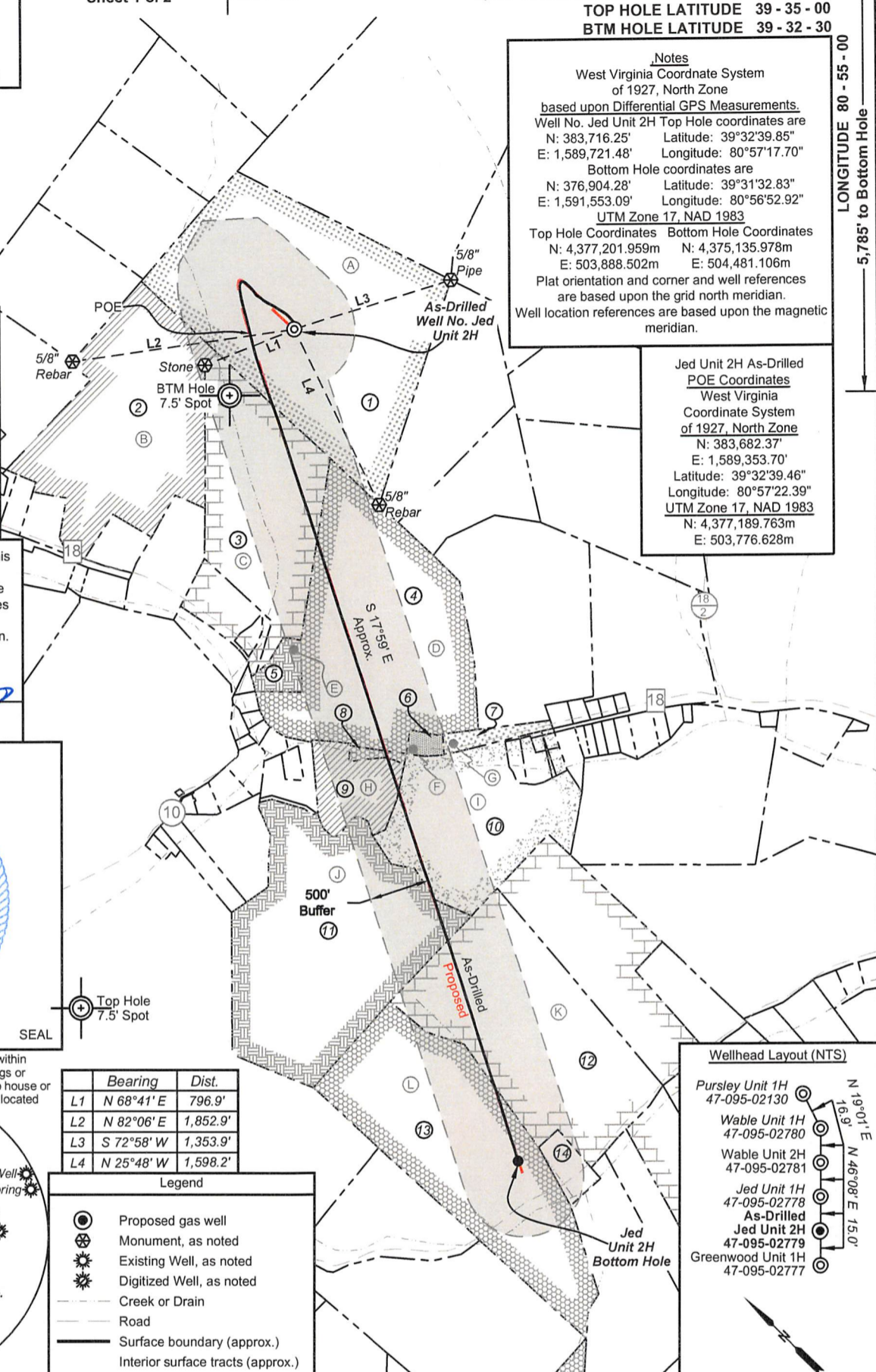
- Legend
- Proposed gas well
 - Monument, as noted
 - Existing Well, as noted
 - Digitized Well, as noted
 - Creek or Drain
 - Road
 - Surface boundary (approx.)
 - Interior surface tracts (approx.)

Notes
 West Virginia Coordinate System of 1927, North Zone
 based upon Differential GPS Measurements.
 Well No. Jed Unit 2H Top Hole coordinates are
 N: 383,716.25' Latitude: 39°32'39.85"
 E: 1,589,721.48' Longitude: 80°57'17.70"
 Bottom Hole coordinates are
 N: 376,904.28' Latitude: 39°31'32.83"
 E: 1,591,553.09' Longitude: 80°56'52.92"
 UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,377,201.959m N: 4,375,135.978m
 E: 503,888.502m E: 504,481.106m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

Jed Unit 2H As-Drilled POE Coordinates
 West Virginia Coordinate System of 1927, North Zone
 N: 383,682.37'
 E: 1,589,353.70'
 Latitude: 39°32'39.46"
 Longitude: 80°57'22.39"
 UTM Zone 17, NAD 1983
 N: 4,377,189.763m
 E: 503,776.628m

10,787' to Top Hole
 8,848' to Bottom Hole

LONGITUDE 80 - 55 - 00
 5,785' to Bottom Hole
 14,179' to Top Hole



FILE NO: 34-54-L-17
 DRAWING NO: Jed Unit 2H As-Drilled
 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: December 6 2022
 OPERATOR'S WELL NO. Jed Unit 2H
 API WELL NO
 47 - 095 - 02779
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: As-Built 971.8' WATERSHED: Middle Island Creek QUADRANGLE: Paden City
 DISTRICT: Lincoln Robert D. & Virginia A. Nalley Leslie R. Tennant; David E. Wells, et ux; Janet Faye Goodfellow;
 SURFACE OWNER: Robert D. Nalley, et ux (2); Harry H. Huff, et ux; Dale E. Berisford; Walter J. West; LEASE NO: ACREAGE: 80.00
 ROYALTY OWNER: Robert D. Nalley, et ux (2); Harry H. Huff, et ux; Dale E. Berisford; Walter J. West; LEASE NO: ACREAGE: 80; 69.15;
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 6,182' TVD
 13,475' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Kevin Ellis
 ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.
 Denver, CO 80202 Bridgeport, WV 26330



ID	TM/Par	Owner	Bk/Pg	Acres
1	8-54	Robert D. & Virginia A. Nalley	198/41	80.00
2	8-53	Robert D. & Virginia A. Nalley	200/53	48.10
3	12-13	Robert D. & Virginia A. Nalley	183/452	38.75
4	12-16	Harry Huff	230/546	45.11
5	12-15	Pursley Cemetery	97/2	3.16
6	12-40.3	Amelia Hubbard	W29/784	1.25
7	12-40.6	Richard D. & Rachel D. Lewis	335/63	2.47
8	12-35.1	Harry H. II & Rebecca Ann Huff	286/111	1.04
9	12-35	Dale E. Berisford	307/443	9.21
10	12-40	David E. Wells	335/133	34.38
11	12-39	Stacey Carney, et al	W53/701	71.99
12	12-53.4	Walter J. West	359/817	52.95
13	12-52	Leslie Ray Tennant	382/603	69.15
14	12-52.1	Kenneth L., Sr. & Naomi M. London	370/767	3.45

Leases	
A	Robert D. Nalley, et ux
B	Robert D. Nalley, et ux
C	Robert D. Nalley, et ux
D	Harry H. Huff, et ux
E	Pursley Cemetery
F	Amelia D. Hubbard
G	Richard D. Lewis, et ux
H	Dale E. Berisford
I	David E. Wells, et ux
J	Janet Faye Goodfellow
K	Walter J. West
L	Leslie R. Tennant

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DISTRICT: Lincoln Robert D. & Virginia A. Nalley COUNTY: Tyler 53.7; 49.146;

SURFACE OWNER: Virginia A. Nalley Leslie R. Tennant; David E. Wells, et ux; Janet Faye Goodfellow; ACREAGE: 80.00 9.21; 34.38;

ROYALTY OWNER: Robert D. Nalley, et ux (2); Harry H. Huff, et ux; Dale E. Berisford; Walter J. West; LEASE NO: _____ ACREAGE: 80; 69.15;

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