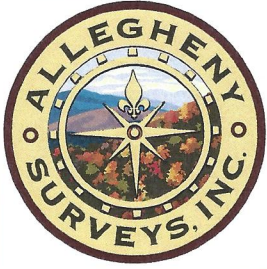


**Antero Resources
Well No. Ripple 1H**

Antero Resources Corporation



ID	TM-Par	Owner	Bk/Pg	Acres
1	9-19	David E. Bowyer	OR16/22	85.78
2	9-31.1	David E. Bowyer	OR16/22	38.04
3	9-21	Thomas K. Brotherton	23/310	64.00
4	9-20	Jason & Jessica Greathouse & Laken Curtis	OR59/513	7.38
5	9-18	Michael V. & Debra K. Smith	331/94	100.00
6	9-17	Ethan A. & Marsha L. Riffle	323/649	90.04
7	9-6	Larry G. & Joyce Ann Kaprich	375/254	12.11
8	9-6.1	Larry G. & Joyce Ann Kaprich	326/874	40.51
9	9-6.2	Larry G. & Joyce Ann Kaprich	375/254	9.47
10	9-7.3	Larry G. & Joyce Ann Kaprich	375/254	17.23
11	9-6.3	Donna E. Cecil	611/328	1.44
12	9-5.1	Carl L. & Donna M. Yoho	328/400	1.65
13	9-7	Ralph D. Thacker & Maurice J. Carlisle Jr.	OR177/619	10.25
14	9-5	Chad & Janet L. Heintzman	330/527	64.35
15	9-7.1	Carl L. & Donna M. Yoho	320/456	117.00

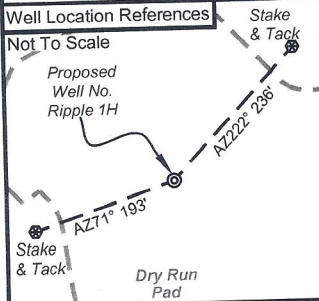
LATITUDE 39 - 35 - 00

Notes
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Ripple Unit 1H Top Hole coordinates are N: 386,231.02' Longitude: 80°54'42.74"
E: 1,601,900.83'
Bottom Hole coordinates are N: 389,677.03' Longitude: 80°54'48.25"
E: 1,601,523.64'
UTM Zone 17, NAD 1983
Top Hole Coordinates N: 4,378,030.151m E: 507,586.228m
Bottom Hole Coordinates N: 4,379,078.081m E: 507,453.817m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

LONGITUDE 80 - 52 - 30

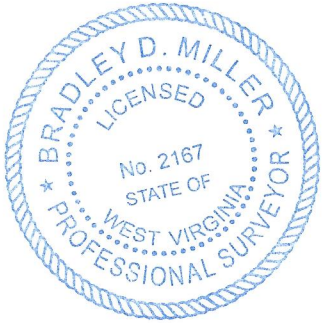
8,031' to Bottom Hole

11,471' to Top Hole



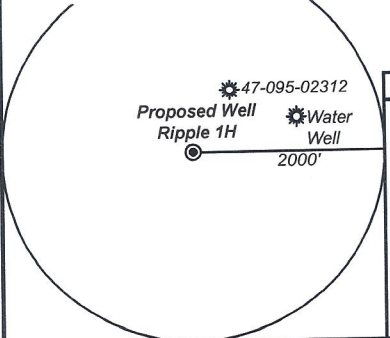
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

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



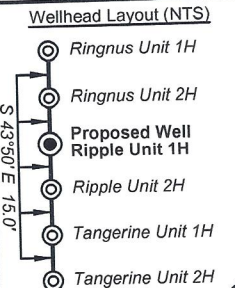
SEAL

Note: 1 water well 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
	Creek or Drain
	Road
	Surface boundary (approx.)
	Interior surface tracts (approx.)
	County Line

Notes:
Well No. Ripple Unit 1H UTM Zone 17, NAD 1927
Top Hole Coordinates N: 14,362,873.06' E: 1,665,257.81'
Point of Entry Coordinates N: 14,362,722.01' E: 1,666,057.21'
Bottom Hole Coordinates N: 14,366,311.12' E: 1,664,823.29'



Leases	
A	Timothy L. Vancamp
B	Tamara M. Reynolds
C	Bounty Minerals, LLC
D	BRC Appalachian Minerals I LLC
E	J. Maurice Carlisle Jr.
F	John T. Goosman, et ux

	Bearing	Dist.
L1	N 64°56' E	979.6'
L2	S 48°48' E	2,554.1'
L3	S 66°59' W	1,089.3'
L4	N 79°53' W	1,233.9'
L5	S 78°21' E	813.8'

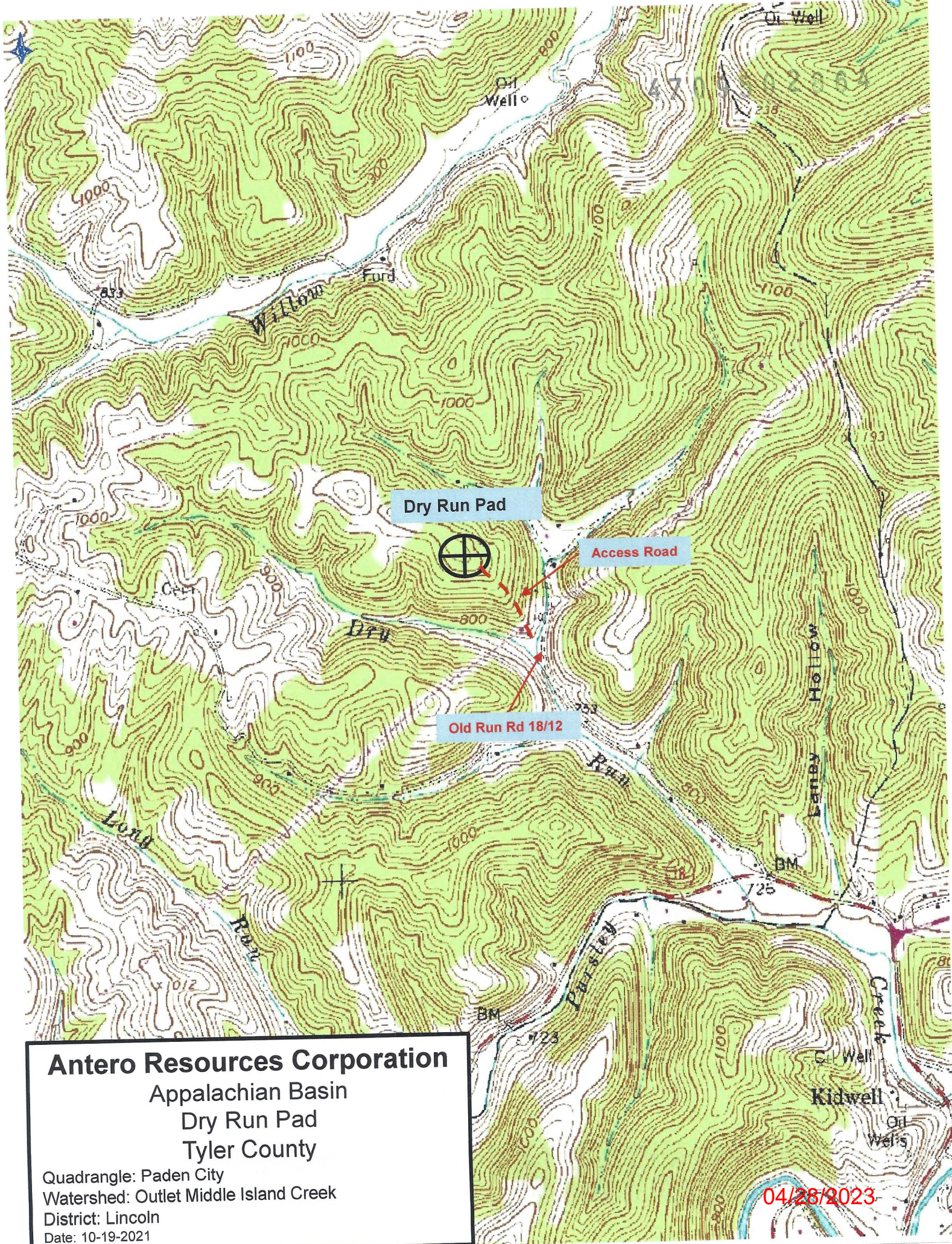
FILE NO: 15-54-L-23
DRAWING NO: Ripple 1H Well Plat
SCALE: 1" = 1000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

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

DATE: March 14 2023
OPERATOR'S WELL NO. Ripple 1H
API WELL NO
47 - 95 - 02864
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: Proposed 1,007' Existing 1,026' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City
DISTRICT: Lincoln COUNTY: Tyler
SURFACE OWNER: David E. Bowyer J. Maurice Carlisle, Jr.; ACREAGE: 85.785 93.167; 74.74;
ROYALTY OWNER: Timothy L. VanCamp; Tamara M. Reynolds; BRC Appalachian Minerals I, LLC; LEASE NO: ACREAGE: 190.043; 267.113
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 6,700' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 12,600' 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



Antero Resources Corporation
Appalachian Basin
Dry Run Pad
Tyler County

Quadrangle: Paden City
Watershed: Outlet Middle Island Creek
District: Lincoln
Date: 10-19-2021

04/28/2023