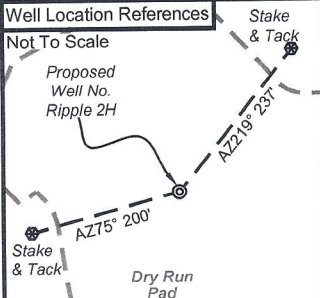


**Antero Resources
Well No. Ripple 2H**

Antero Resources Corporation



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 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.

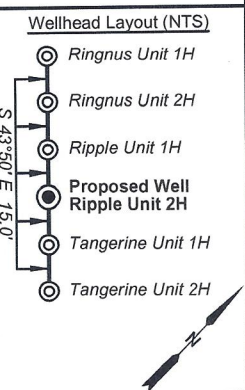


ID	TM-Par	Owner	Bk/Pg	Acres
1	9-19	David E. Bowyer	OR16/22	85.78
2	9-31.1	David E. Bowyer	OR16/22	38.04
3	9-21	Thomas K. Brotherton	23/310	64.00
4	9-20	Jason & Jessica Greathouse & Laken Curtis	OR59/513	7.38
5	9-17	Ethan A. & Marsha L. Riffle	323/649	90.04
6	9-18	Michael V. & Debra K. Smith	331/94	100.00
7	9-6	Larry G. & Joyce Ann Kaprich	375/254	12.11
8	9-6.2	Larry G. & Joyce Ann Kaprich	375/254	9.47
9	9-7.3	Larry G. & Joyce Ann Kaprich	375/254	17.23
10	9-7	Ralph D. Thacker & Maurice J. Calisle Jr.	OR177/619	10.25
11	9-8	Tammy Williams & Alf Riggs	372/134	25.24
12	9-7.1	Carl L. & Donna M. Yoho	320/456	117.00
13	5-15	Kenneth W. & Susan D. Paden	215/390	21.32
14	5-19	John P. & Susan Buck	337/634	159.21
15	5-21	Shelva Buck	645/516	0.79

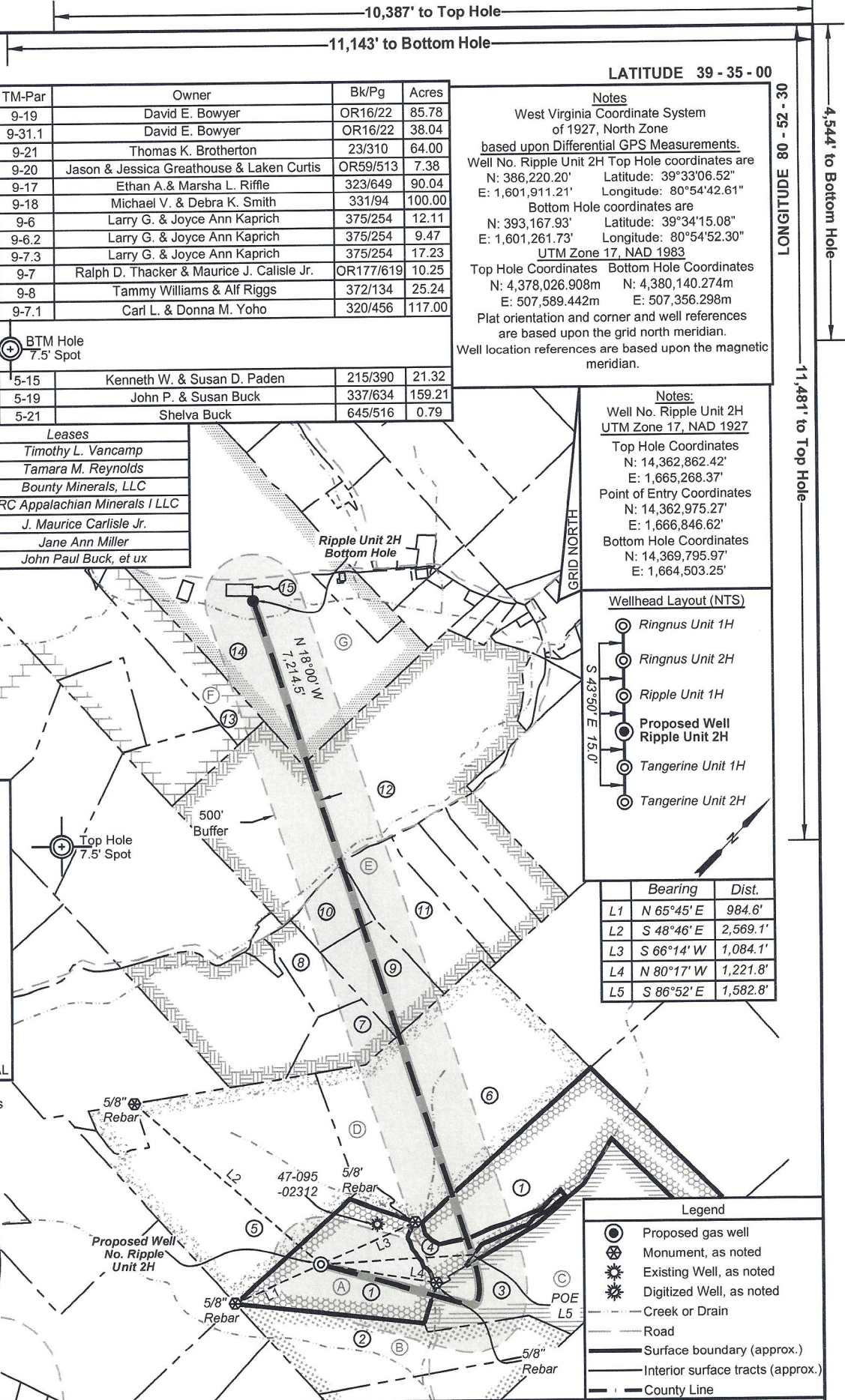
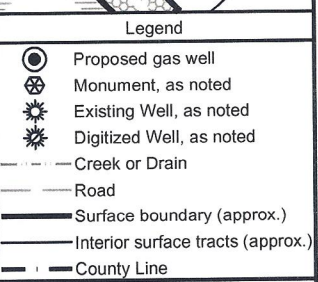
Leases	
A	Timothy L. Vancamp
B	Tamara M. Reynolds
C	Bounty Minerals, LLC
D	BRC Appalachian Minerals I LLC
E	J. Maurice Carlisle Jr.
F	Jane Ann Miller
G	John Paul Buck, et ux

LATITUDE 39 - 35 - 00
Notes
West Virginia Coordinate System of 1927, North Zone
based upon Differential GPS Measurements.
Well No. Ripple Unit 2H Top Hole coordinates are
N: 386,220.20' Latitude: 39°33'06.52"
E: 1,601,911.21' Longitude: 80°54'42.61"
Bottom Hole coordinates are
N: 393,167.93' Latitude: 39°34'15.08"
E: 1,601,261.73' Longitude: 80°54'52.30"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,378,026.908m N: 4,380,140.274m
E: 507,589.442m E: 507,356.298m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

Notes:
Well No. Ripple Unit 2H
UTM Zone 17, NAD 1927
Top Hole Coordinates
N: 14,362,862.42'
E: 1,665,268.37'
Point of Entry Coordinates
N: 14,362,975.27'
E: 1,666,846.62'
Bottom Hole Coordinates
N: 14,369,795.97'
E: 1,664,503.25'



	Bearing	Dist.
L1	N 65°45' E	984.6'
L2	S 48°46' E	2,569.1'
L3	S 66°14' W	1,084.1'
L4	N 80°17' W	1,221.8'
L5	S 86°52' E	1,582.8'



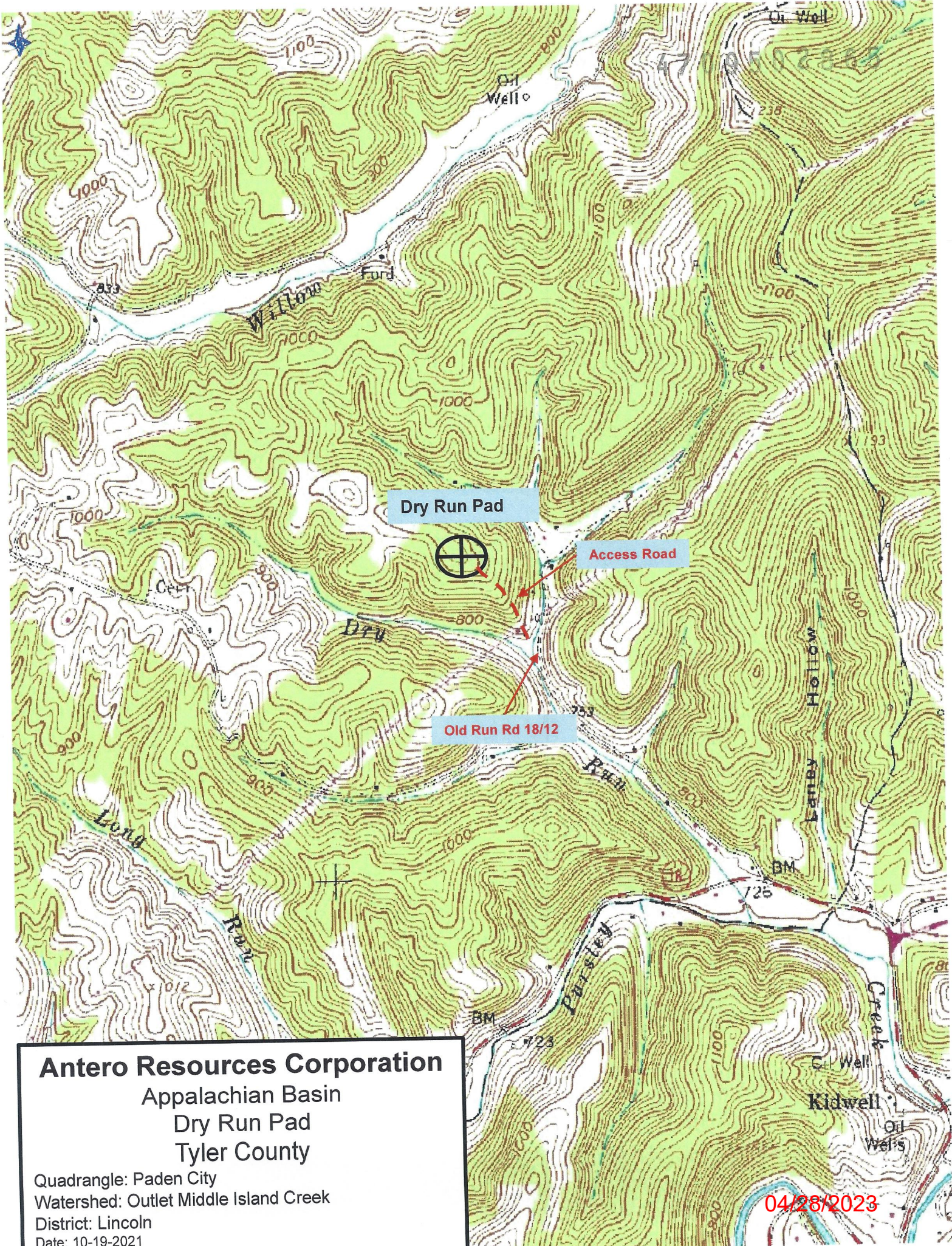
FILE NO: 15-54-L-23
DRAWING NO: Ripple 2H Well Plat
SCALE: 1" = 1500'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

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

DATE: March 14 2023
OPERATOR'S WELL NO. Ripple 2H
API WELL NO
47 - 95 - 02865
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 ACREAGE: 85.785
ROYALTY OWNER: Timothy L. VanCamp; Bounty Minerals, LLC; BRC Appalachian Minerals I, LLC; LEASE NO: ACREAGE: 64; 190.043;
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: 16,600' 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



Dry Run Pad

Access Road

Old Run Rd 18/12

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