

LATITUDE 39°32'30"

10,558'

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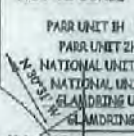
9,873' TO BOTTOM HOLE

### Antero Resources Corporation Well No. National Unit 1H

**NOTES:**  
**WELL 1H TOP HOLE INFORMATION:**  
 N: 373,411ft E: 1,625,056ft  
 LAT: 39°31'03.42" LON: 80°49'44.73"  
**BOTTOM HOLE INFORMATION:**  
 N: 372,941ft E: 1,625,735ft  
 LAT: 39°30'58.88" LON: 80°49'35.98"  
 WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT SUBMETER MAPPING GRADE GPS UNIT. PLAT ORIENTATION, CORNER, AND WELL REFERENCE TIE LINES ARE BASED ON GRID NORTH.

**(NAD) 83 (UTM) ZONE 17 COORDS:**  
**WELL 1H TOP HOLE INFORMATION:**  
 N: 4,374,242m E: 514,706m  
**BOTTOM HOLE INFORMATION:**  
 N: 4,374,103m E: 514,915m

#### PAD LAYOUT NOT TO SCALE



**NOTE:**  
 12 WATER WELLS WERE LOCATED WITHIN 2000' OF THE CENTER OF PAD

22-16.3	Charles Stevens
22-17	Berolth Stevens Revocable Trust
22-18	Clara Baker
22-18.1	Dorothy Stevens Revocable Trust
22-21	Paul Baker
22-22	Paul Baker
22-23	Anthony Parr
22-23.1	Raymond Parr
22-23.2	Anthony Parr
22-24	Bath Weekley Est.
22-25	Paul Baker
22-26	John Sale
22-27	Carol Knapp Revocable Trust
22-28	WSD Properties LLC
22-29	WSD Properties LLC
22-30	WSD Properties LLC
22-31	Richard Grodzky Et Al
22-32	Richard Grodzky Et Al
22-33	Wilma Weekley
22-34	Raymond Parr Et Al
22-38	Bruce Parr
22-40	Ronald Webb

LINE	BEARING	DIST.	LINE	BEARING	DIST.
L1	N 79°23' W	1820.64' L7	N 17°11' W	1289.39'	
L2	N 72°38' W	1737.73' L8	N 14°44' W	1409.38'	
L3	N 69°39' W	1680.54' L9	N 07°38' W	1774.82'	
L4	N 45°05' W	1540.95' L10	N 03°37' W	1761.12'	
L5	N 36°53' W	1627.55' L11	N 17°05' E	1113.35'	
L6	N 30°40' W	1612.09' L12	N 48°24' E	1322.09'	

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 PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

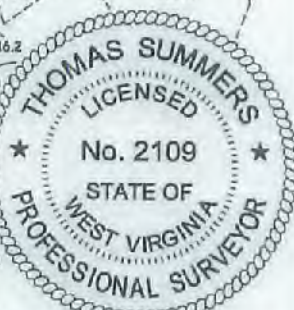


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

WILLOW LAND SURVEYING PLLC  
 220 MASONIC AVE. PENNSBORO  
 WEST VIRGINIA 26415

Ellsworth District - Tyler County	
11-51	Bear Knob Holdings LLC
16-5	David Leek
16-5.1	Richard Ferrell
16-6	Kayla Leek
16-7	John Thomas
16-7.1	Lianne Wilson
16-8	Jean Neal Et Al
16-9	Bear Knob Holdings LLC
16-10	Jean Neal Et Al
16-11	Jean Neal Et Al
16-15	Harvey Miller Et Al
16-16	Harvey Miller Et Al
16-16.1	Barbara Kirtle
16-17	Alfred Steele
16-18	Alfred Steele
16-19	Jean Neal Et Al
16-20	Jean Neal Et Al
16-21	Kayla Leek
16-24	James Earham
16-25	Nancy Fewler
16-26	Barbara Kirtle
16-27	Gilbert Eddy
16-28	Kenneth Tomblin Et Al
16-35	George Korberis
16-37	Reedie Turner
16-38	EQT Production Company
16-39	Richard Pyles
16-39.1	Leo Wiker
16-40	Gary Weekley
16-42	Richard Pyles
16-42.3	Richard Pyles
16-58	American Energy Marcellus Minerals LLC
22-6	EQT Production Company
22-7	Kenneth Baker
22-8	EQT Production Company
22-9	Steven Wright
22-10	Leslie Henderson
22-13	Debra Blake
22-14	Leslie Weekley
22-15	Lonnie Wade Et Al
22-16	Darlene Stephens
22-16.1	Joann McSwain
22-16.2	Sarah Bazett

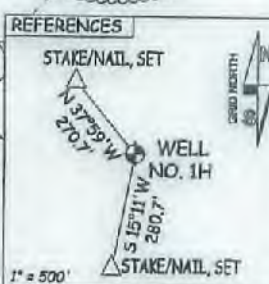
**NOTE:**  
 NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.



JOB # 21-007WA  
 DRAWING # NATIONAL1H  
 SCALE 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY SUBMETER  
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS  
 STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

**LEGEND**  
 - - - Surface Owner Boundary Lines +/-  
 - - - Adjoining Surface Tracts +/-  
 ⊕ Found monument, as noted  
 THOMAS SUMMERS P.S. 2109  
 DATE 06/09/21  
 OPERATOR'S WELL # NATIONAL UNIT #1H

**(NAD) 27 (UTM) ZONE 17 COORDS:**  
**WELL 1H TOP HOLE INFORMATION:**  
 N: 14,350,445ft E: 1,688,616ft  
**POINT OF ENTRY INFORMATION:**  
 N: 14,350,525ft E: 1,689,116ft  
**BOTTOM HOLE INFORMATION:**  
 N: 14,349,988ft E: 1,689,302ft



WELL TYPE: OIL \_\_\_ GAS  LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ API WELL # 47 - 095 - 02744  
 (IF "GAS") PRODUCTION  STORAGE \_\_\_ DEEP \_\_\_ SHALLOW  STATE COUNTY PERMIT  
 LOCATION: ELEVATION AS BUILT - 1,041' WATERSHED OUTLET MIDDLE ISLAND CREEK  
 QUADRANGLE PORTER FALLS 7.5' DISTRICT ELLSWORTH COUNTY TYLER  
 SURFACE OWNER KAYLA LEEK ACREAGE 69.06 ACRES +/-  
 OIL & GAS ROYALTY OWNER RIDGETOP CAPITAL LP: LEASE ACREAGE 69.06 AC. ±  
 BRC APPALACHIAN MINERALS I LLC 373.47 AC. ±

PROPOSED WORK: DRILL  CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE   
 PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL  
 (SPECIFY) \_\_\_ PLUG & ABANDON CLEAN OUT & REPLUG  
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,100' TVD 9,100' MD  
 WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM  
 ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD  
 FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

9,219' TO BOTTOM HOLE  
 LONGITUDE 80°47'30"

COUNTY NAME PERMIT





**Antero Resources Corporation**  
 Appalachian Basin  
 Margery Pad  
 Tyler County

JUN 23 2021

Quadrangle: Porter Falls  
 Watershed: Outlet Middle Island Creek  
 District: Ellsworth  
 Date: 1-03-2020

