

Antero Resources Corporation
Well No. Purple Unit 1H

Ellsworth District - Tyler County	
07-07	Lillie Gump
07-09	Harold Yost
07-23	Harold Yost
07-25	BB Farm Investments LLC
07-26	William Hope
07-27	James Kleeh
11-14	Paul Thomas
11-15	BB Farm Investments LLC
11-16	James Kleeh
11-17	James Kleeh
11-18	Sarah Sine
11-18.1	Sarah Sine
11-19	Elzie Hall
11-20	Edward Quirk
11-21	Edward Quirk
11-22	Nile Harris
11-59	Edward Quirk
11-60	Michael Martin
12-01	James Kleeh
12-02	Gary Midcap
12-07	Coastal Forest Resources Co.
12-08	Shirley Carroll
12-09	Coastal Forest Resources Co.
12-10	Michael Martin
12-11	Rickie Wallace
12-12	Rackford Energy LLC
12-13	Eric Fisher
12-33	Richard Neff

NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 376,998ft E: 1,635,275ft
LAT: 39°31'40.34" LON: 80°47'35.00"
BOTTOM HOLE INFORMATION:
N: 377,823ft E: 1,635,732ft
LAT: 39°31'48.57" LON: 80°47'29.32"
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: 4,375,387m E: 517,801m
BOTTOM HOLE INFORMATION:
N: 4,375,641m E: 517,936m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
N: 14,354,201ft E: 1,698,770ft
POINT OF ENTRY INFORMATION:
N: 14,354,578ft E: 1,699,370ft
BOTTOM HOLE INFORMATION:
N: 14,355,034ft E: 1,699,213ft

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.

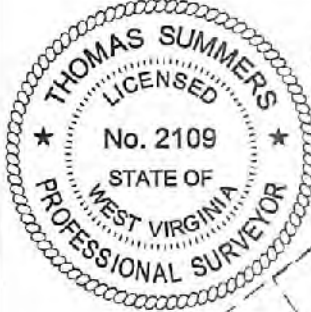
WV NORTH ZONE GRID NORTH

1H BOTTOM HOLE

TOP HOLE

LONGITUDE 80°45'00"

LONGITUDE 80°47'30"



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

JOB # 20-013WA	LEGEND
DRAWING # PURPLE1H	Surface Owner Boundary Lines +/-
SCALE 1" = 2000'	Adjoining Surface Tracts +/-
MINIMUM DEGREE OF ACCURACY SUBMETER	Found monument, as noted
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS	<i>Thomas Summers</i>
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS	THOMAS SUMMERS P.S. 2109
DATE 08/02/21	OPERATOR'S WELL# PURPLE UNIT #1H

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 095 - 02758
 (IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW STATE COUNTY PERMIT
 LOCATION: ELEVATION 1,235'-ORIGINAL 1,200'-PROPOSED WATERSHED OUTLET MIDDLE ISLAND CREEK
 QUADRANGLE PORTER FALLS 7.5 DISTRICT ELLSWORTH COUNTY TYLER
 SURFACE OWNER CLARA SUZANNE WALLACE & RICKIE WALLACE ACREAGE 60 ACRES +/-
 OIL & GAS ROYALTY OWNER PHILLIP K. GEORGE; RICHARD J. FERRELL ET AL.; LEASE ACREAGE 60 AC.±; 27.9 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 7,300' TVD 9,500' MD
 WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
 ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD
 DENVER, CO 80202 CHARLESTON, WV 25313

COUNTY NAME

PERMIT

09/24/2021

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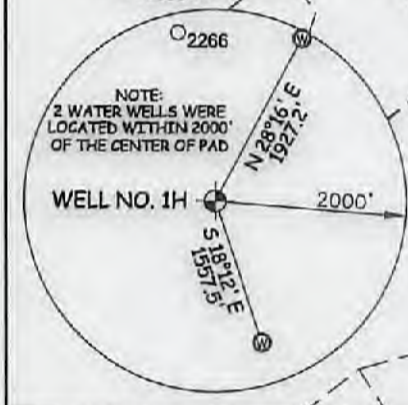
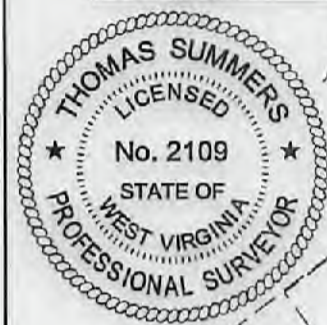
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 WILLOW LAND SURVEYING PLLC
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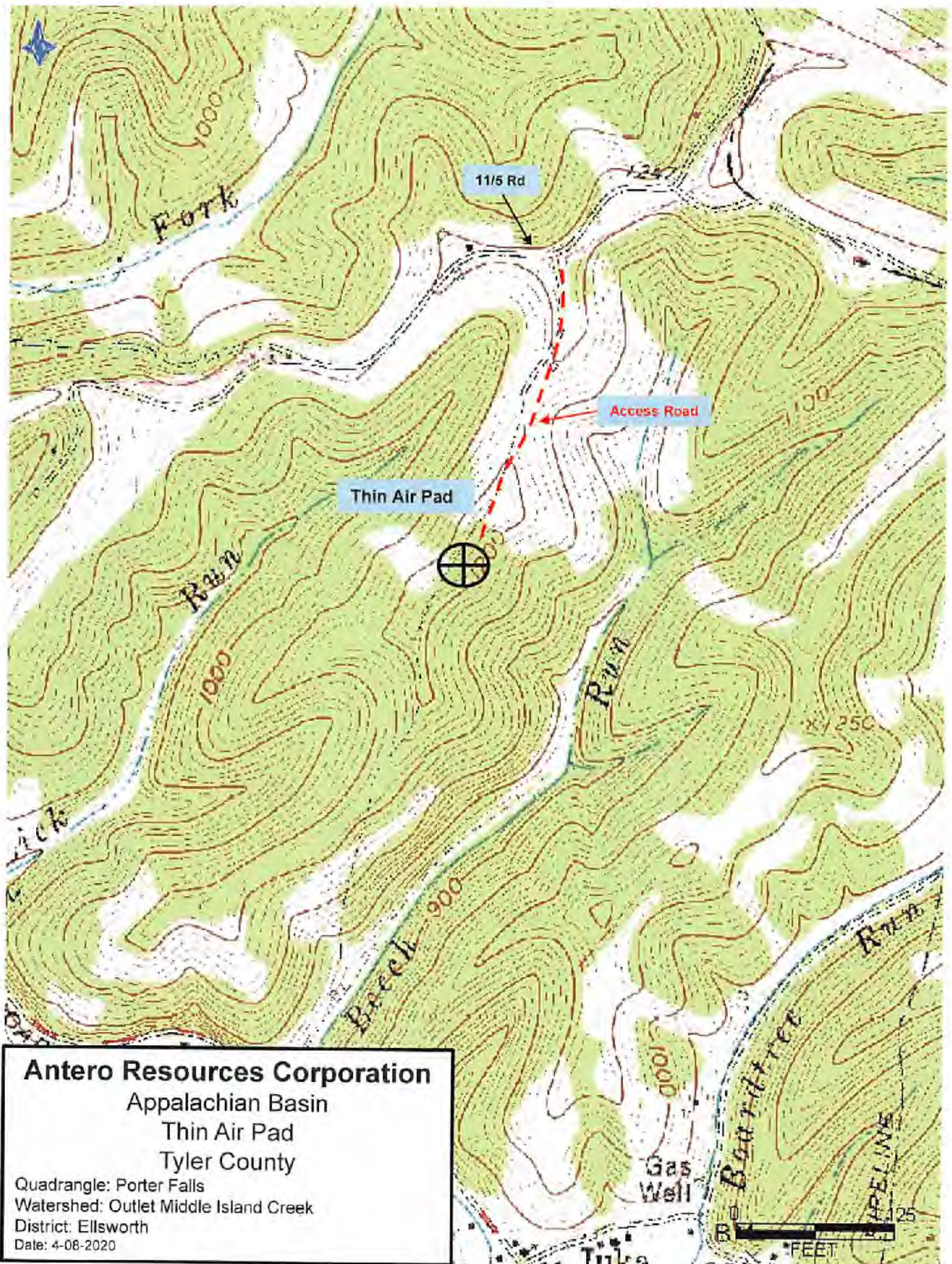
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 STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

LEGEND
 - - - Surface Owner Boundary Lines +/-
 - - - Adjoining Surface Tracts +/-
 ⊕ Found monument, as noted
 THOMAS SUMMERS P.S. 2109
 DATE 08/02/21
 OPERATOR'S WELL# PURPLE UNIT #1H

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09/24/2021



Antero Resources Corporation
Appalachian Basin
Thin Air Pad
Tyler County
Quadrangle: Porter Falls
Watershed: Outlet Middle Island Creek
District: Ellsworth
Date: 4-08-2020