

LATITUDE 39°32'30" 305'

Antero Resources Corporation
Well No. Gothic Unit 2H

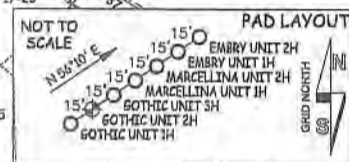
LATITUDE 39°32'30"

NOTES:
 WELL 2H TOP HOLE INFORMATION:
 N: 377,177ft E: 1,635,364ft
 BOTTOM HOLE INFORMATION:
 N: 369,857ft E: 1,635,919ft
 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.

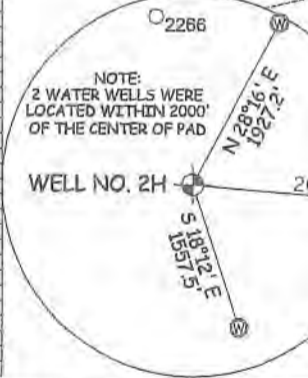
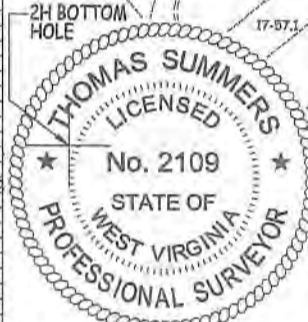
(NAD) 83 (UTM) ZONE 17 COORDS:
 WELL 2H TOP HOLE INFORMATION:
 N: 4,375,442m E: 517,827m
 BOTTOM HOLE INFORMATION:
 N: 4,373,215m E: 518,033m

(NAD) 27 (UTM) ZONE 17 COORDS:
 WELL 2H TOP HOLE INFORMATION:
 N: 14,354,381ft E: 1,698,856ft
 POINT OF ENTRY INFORMATION:
 N: 14,353,744ft E: 1,697,258ft
 BOTTOM HOLE INFORMATION:
 N: 14,347,075ft E: 1,699,533ft

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.



- ELLSWORTH DISTRICT - TYLER COUNTY
- 11-20 EDWARD QUITK
 - 11-21 EDWARD QUITK
 - 11-22 NILE HARRIS
 - 11-59 EDWARD QUITK
 - 11-60 MICHAEL MARTIN
 - 12-5 ROSALIE HENRY
 - 12-6 ANTERO MIDSTREAM LLC
 - 12-7 COASTAL FOREST RESOURCES CO.
 - 12-8 SHIRLEY CARROLL
 - 12-9 COASTAL FOREST RESOURCES CO.
 - 12-10 MICHAEL MARTIN
 - 12-11 CLARA WALLACE
 - 12-12 ROCKFORD ENERGY LLC
 - 12-13 ERIC FISHER
 - 12-14 ANTERO MIDSTREAM LLC
 - 12-15 PATRICIA NYE
 - 12-16 PATRICIA NYE
 - 12-17 ANTERO MIDSTREAM LLC
 - 12-18 ANTERO MIDSTREAM LLC
 - 12-19 JON DUMARS
 - 12-23 ROBERT BARD
 - 12-32 CARL WILCOX
- 16-13 GAIL NEFF
- 16-31 CHRISTOPHER INVESTMENTS INC
- 17-1 RICHARD NEFF
- 17-2 EDWARD WARP
- 17-3 FLOYD EDDY
- 17-3.1 FLORA ROBERTS
- 17-4 ERWAIN PECK
- 17-5 DOUG SMITH
- 17-6 ERWAIN PECK
- 17-7 GILBERT EDDY
- 17-8 RICHARD NAPIORKOWSKI
- 17-9 ERWAIN PECK
- 17-10 THOMAS JOHNS
- 17-10.1 CHARLES EASTHAM
- 17-10.2 THOMAS JOHNS
- 17-11 ELIZABETH ROCKIE
- 17-23 MARJORIE STALEY
- 17-24.1 DAWN HADLEY
- 17-25 ELIZABETH MENGES
- 17-26 RICHARD NEFF
- 17-27 HAMMETT LAND & MINERALS LLC
- 17-28 ARTHUR PECK
- 17-29 HAMMETT LAND & MINERALS LLC
- 17-32 SHALYN MCGRAW
- 17-33 HAMMETT LAND & MINERALS LLC
- 17-34 SAMUEL HAMMETT
- 17-34.1 MANUFACTURERS LIGHT & HEAT CO.
- 17-34.2 HAMMETT LAND & MINERALS LLC
- 17-35 SAMUEL HAMMETT
- 17-36 SAMUEL HAMMETT
- 17-37 BONNIE HENTHORN
- 17-37.1 JOHN COOPER
- 17-49 MARTHA MENGES
- 17-50 MARTHA MENGES
- 17-51 JONATHAN COOPER
- 17-52 ANTERO RESOURCES CORP.
- 17-53 WILLIAM JAMES
- 17-54 WANDA PARR
- 17-57.1 RICHARD WILLIAMS
- 17-57.2 RICHARD WILLIAMS
- 17-58 CHRISTOPHER INVESTMENTS INC
- 17-59 MICHAEL BEGLE
- 17-60 JOHN RIAL
- 17-61 T. E. CUNNINGHAM
- 17-62 EDNA EDDY
- 17-63 EDNA ROBERTS
- 17-64 ANGELA SMITH
- 17-65 GILBERT EDDY
- 17-65.1 CHRISTIAN CHURCH
- 17-66 FLOYD EDDY
- 17-67 JEREMY NEFF
- 17-67.1 CYNTHIA EDDY
- 17-68 JEREMY NEFF
- 17-69 LARRY HENTHORN
- 17-70 DALE RICHMOND
- 17-71 LARRY HENTHORN
- 17-72 LARRY HENTHORN
- 23-6 DALE PARR
- 23-7 DALE PARR
- 23-9 DALE PARR
- 23-10 DALE PARR
- 23-11 JENNIFER WILLIAMS
- 23-12 TERRY JOY
- MCLEOD DISTRICT - TYLER COUNTY
- 2-3 LLOYD WEEKLEY
 - 2-4 LLOYD WEEKLEY
 - 2-5 RONALD WEEKLEY
 - 2-9 ELDEN NICHOLS
 - 2-9.1 RICHARD BLANKENSHIP
 - 2-9.2 WILLIAM LACY
 - 2-9.3 SANDRA JOCHUM
 - 2-10 WANDA PARR
 - 2-18 MICHAEL SHERWOOD
 - 2-20 ELDEN NICHOLS
 - 2-21 CHARLES HAGAN
 - 2-22 RICHARD THOMASELL



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

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.

JOB # 20-011WA
 DRAWING # GOthic2HS
 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 09/26/22

OPERATOR'S WELL# GOthic UNIT #2H



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

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

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 095 - 02825

(IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW STATE COUNTY PERMIT

LOCATION: ELEVATION 1,200' - AS BUILT 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; SAMUEL K. STONEKING JR.; RICHARD NEFF ET UX; LEASE ACREAGE 60 AC.±; 76.88 AC.±; 35.36 AC.±;

KERRY L. LEMASTERS; EDWARD B. WARP ET UX; RICHARD NEFF ET UX; ANTERO MINERALS LLC; 100 AC.±; 43.87 AC.±; 40 AC.±; 118 AC.±;

RIVERSIDE RESOURCES, LLC; WILLIAM M. BAKER ET AL.; HAMMETT LAND & MINERALS 54.5 AC.±; 58.5 AC.±; 10.01 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 7,400' TVD 17,100' MD

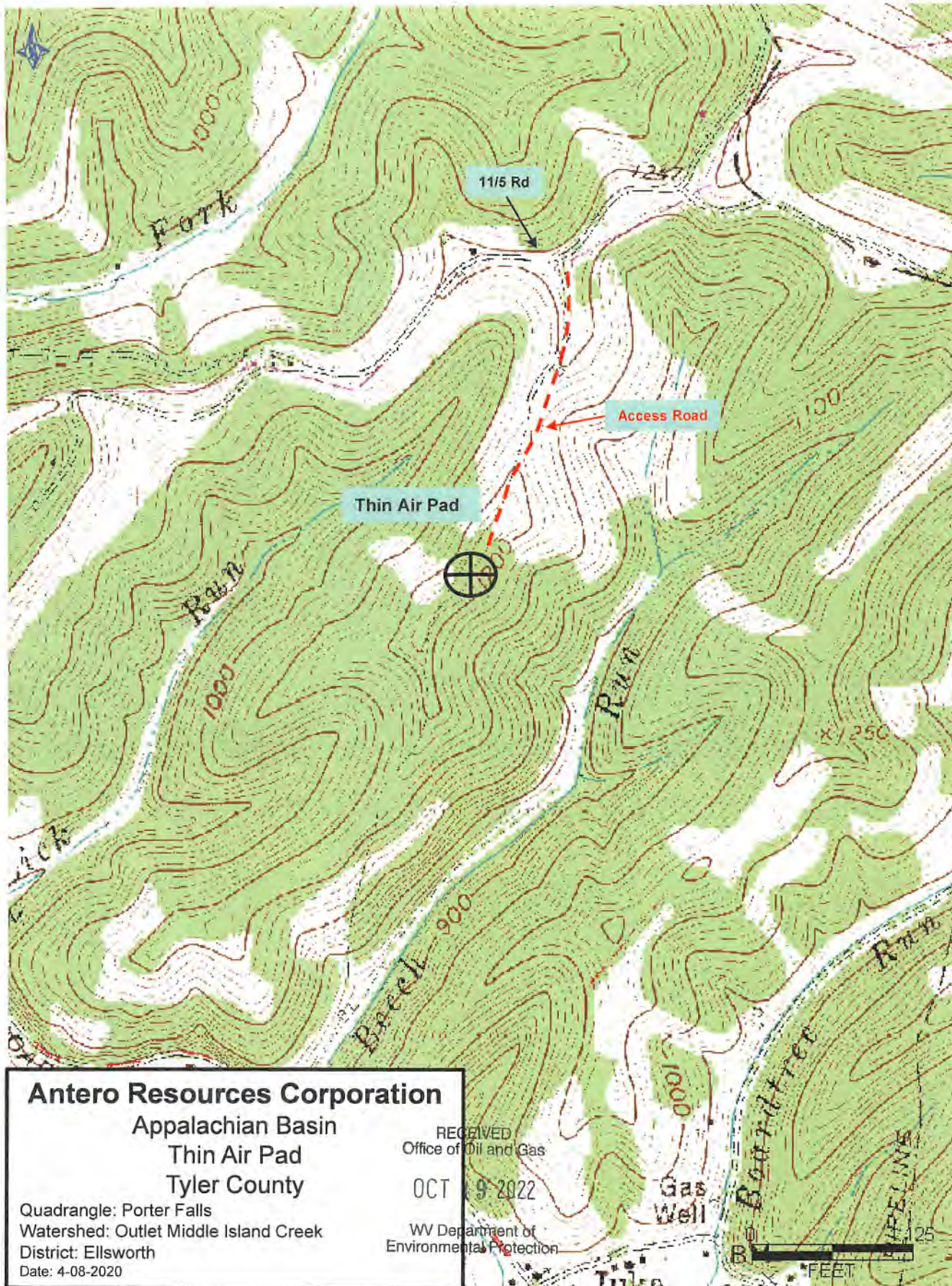
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM

ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD

FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

4,844' TO BOTTOM HOLE
 LONGITUDE 80°47'30"
 LONGITUDE 80°45'00"
 COUNTY NAME
 PERMIT

11/04/2022



Antero Resources Corporation

Appalachian Basin

Thin Air Pad

Tyler County

Quadrangle: Porter Falls

Watershed: Outlet Middle Island Creek

District: Ellsworth

Date: 4-08-2020

RECEIVED
Office of Oil and Gas

OCT 9 2022

WV Department of
Environmental Protection

SM

11/04/2022