

LATITUDE 39°17'30" 7,162'
 LATITUDE 39°17'30" 3,320' TO BOTTOM HOLE

Antero Resources Corporation
Well No. Hazelbaker Unit 3H

Pensboro Corporation	
03-11	Daniel R. Christian
03-11	Michael Sedesse Jr.
03-12	Alfred Rodriguez
03-13	James Richards
03-23.1	Larry Gregory
03-31	Melissa Carmichael
03-33	Generation Holdings LLC
03-33.1	Brian Bartlett
03-33.2	CM Properties Pensboro LLC
03-44	Robert Wright Jr. et al
03-45	Alfred Rodriguez
04-01	Gregory Barnes
09-05	Ritchie County Fairgrounds Inc.
09-06	Carl Short
09-6.1	Ritchie County Fairgrounds Inc.
09-12	Louanna Merritt
09-14	Mount Harmony Cemetery Assoc.
09-15	Mount Harmony Cemetery Co.
09-17	John Meyer III
12-01	Timothy Shultz et al
12-03	Frank Butler et al
16-02	Larry Horner Jr.
Clay District	
19-31	Jashua Hilvers
19-41	Joseph Davis
19-41.1	Edgar Davis Jr.
19-41.2	Joseph Davis
19-41.3	Edgar Davis Jr.
19-44	Daniel R. Christian
19-44.1	Daniel R. Christian
19-44.2	Daniel R. Christian
25-04	Donald McCullough
25-4.1	Donald McCullough
25-11	Alfred Rodriguez
25-11.1	Alfred Rodriguez
25-29	Archie Carpenter
25-30	Stonewall Property Holdings LLC
25-32.1	Stonewall Property Holdings LLC
25-45.2	Dennis Markwith
25-46	Stonewall Property Holdings LLC
30-4.1	Stonewall Property Holdings LLC

NOTE
 1. 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.
 2. TOP HOLE DATA SHOWN HEREON WAS PROVIDED BY ANTERO RESOURCES CORPORATION.
 3. AS DRILLED DATA WAS PROVIDED BY ANTERO RESOURCES CORPORATION.
 4. WLS IS NOT CERTIFYING THE DATA AND INFORMATION PROVIDED LISTED IN NOTES 2 AND 3, ONLY THE RELATIONSHIP TO THE DATA AND INFORMATION PROVIDED TO THE LEASE BOUNDARIES.
 5. WLS IS BY NO MEANS RESPONSIBLE FOR ANY ERRORS OR INACCURACIES WITH THE DATA AND INFORMATION THAT HAS BEEN PROVIDED.

AS DRILLED DATA:
WELL 3H TOP HOLE INFORMATION:
 N: 290,922ft E: 1,580,088ft
 LAT: 39°17'21.24" LON: 80°59'01.10"
BOTTOM HOLE INFORMATION:
 N: 282,136ft E: 1,583,788ft
 LAT: 39°15'55.01" LON: 80°58'12.21"
 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.

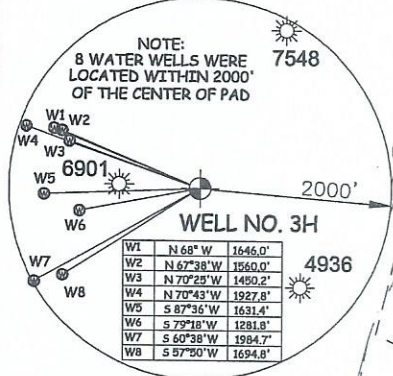
(NAD) 83 (UTM) ZONE 17 COORDS:
WELL 3H TOP HOLE INFORMATION:
 N: 4,348,883m E: 501,426m
BOTTOM HOLE INFORMATION:
 N: 4,346,225m E: 502,598m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 3H TOP HOLE INFORMATION:
 N: 14,267,246ft E: 1,645,046ft
POINT OF ENTRY INFORMATION:
 N: 14,268,049ft E: 1,645,471ft
BOTTOM HOLE INFORMATION:
 N: 14,258,526ft E: 1,648,891ft

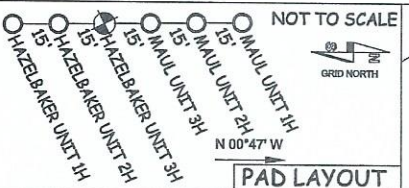
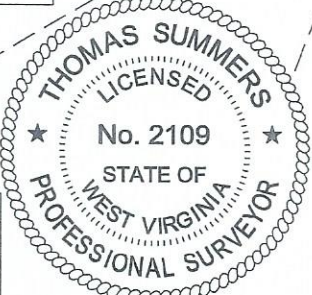
WV NORTH ZONE
 GRID NORTH

887'
 9,611' TO BOTTOM HOLE
 LONGITUDE 80°57'30"

LONGITUDE 80°57'30"



Thomas Summers
 THOMAS SUMMERS P.S. 2109
 DATE 04/12/24
 OPERATOR'S WELL# HAZELBAKER UNIT #3H



LEGEND
 - - - Surface Owner Boundary Lines +/-
 - - - Interior Surface Tracts +/-
 O Proposed Well Path
 X As Drilled Well Path

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 AVENUE PENNSBORO WEST VIRGINIA 26415

JOB # 23-005WA
 DRAWING # HAZELBAKER3HAD
 SCALE 1" = 1000'
 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

LEASES

A	Daniel R. Christian Et Al
B	Donald R. McCullough Et Ux
C	Master Mineral Holdings, III
D	Andrew Hickman Et Ux
E	Larry Gander Et Ux
F	Linda J. Wass
G	WV SRA
H	Michael Sedesse Jr.
I	Jackson Hole Properties, LLC
J	Generation Holdings, LLC
K	William H. Snider
L	Matthew J. Heater
M	Mount Harmony Cemetery Assoc.
N	James Junior Richards
O	Mount Harmony Cemetery Assoc.
P	Erma Jean Valentine
Q	Guy W. Wilson
R	John P. Thomas Et Al
S	Roseann Conley
T	Richard Barnard

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1,035' AS BUILT WATERSHED NORTH FORK HUGHES RIVER 47 085 06/14/2024
 QUADRANGLE PENNSBORO 7.5 DISTRICT CLAY COUNTY RITCHIE STATE COUNTY PERMIT
 SURFACE OWNER DANIEL P. CHRISTIAN ACREAGE 17.36 ACRES +/-
 OIL & GAS ROYALTY OWNER DANIEL R. CHRISTIAN ET UX LEASE ACREAGE 76.11 AC±

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL
 (SPECIFY) AS DRILLED PLUG & ABANDON CLEAN OUT & REPLUG
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,354' TVD 16,826' MD
 WELL OPERATOR ANTERO RESOURCES CORPORATION DESIGNATED AGENT KEVIN ELLIS
 ADDRESS 1615 WYNKOOP STREET ADDRESS 554 WHITE OAKS BLVD
 FORM WW-6 DENVER, CO 80202 BRIDGEPORT, WV 26330