LATITUDE 39°25'00"

11,257'

10,243' TO BOTTOM HOLE

LATITUDE 39°22'30"

LONGITUDE 80°50'00" 9,386' TO BOTTOM HOLE

13,276'

LONGITUDE 80°50'00"

WV NORTH ZONE GRID NORTH

Antero Resources Corporation
Well No. Rodzina Unit 1H

NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 323,560ft E: 1,611,861ft
LAT: 39°22'48.78" LON: 80°52'23.37"
BOTTOM HOLE INFORMATION:
N: 312,259ft E: 1,612,706ft
LAT: 39°20'57.23" LON: 80°52'10.41"
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: 4,358,988m E: 510,939m
BOTTOM HOLE INFORMATION:
N: 4,355,549m E: 511,254m

PAD LAYOUT
NOT TO SCALE
N 45°30' W
N 40°30' W
N 46°16' W
255.5'
WELLHEAD
FIELDSON UNIT 1H
FIELDSON UNIT 2H
FIELDSON UNIT 3H
FIELDSON UNIT 4H
BOUNTY UNIT 1H
BOUNTY UNIT 2H
BOUNTY UNIT 3H
RODZINA UNIT 1H
RODZINA UNIT 2H
RODZINA UNIT 3H
KELSEA UNIT 1H
KELSEA UNIT 2H
KELSEA UNIT 3H
SMITH/ALEX UNIT 1H
SMITH/ALEX UNIT 2H
15'
1H BOTTOM HOLE

3 WATER WELLS WERE LOCATED WITHIN 2000' OF CENTER OF PAD

WELL NO. 1H
N 49°01' E 361.5'
2,000'
S 66°17' E 933.2'
1H TOP HOLE
S 49°51' E 1050.9'

Clay District -Ritchie County	
12-14	Warren Suker Jr.
12-14.1	Gary Dawson
12-14.4	Gary Dawson
12-28	Gary Dawson Sr.
15-01	Gary Dawson
15-1.1	Larry Gains
15-1.2	Larry Robinson
15-1.7	Antero Resources Corp.
15-1.9	Antero Resources Corp.
15-1.10	Gary Dawson
15-07	Ralph Underwood III
15-12	Larry Hadley
15-13	Sara Reed
15-14	George Moore
15-14.1	Linda Moore
15-21	Clint Kissner
15-25	Emery Underwood Hrs.
15-26	Gary Dawson Sr.
15-27	Gary Dawson Sr.
15-28	Coastal Forest Resources Co.
15-29	Iras Wilson
15-30	Coastal Forest Resources Co.
15-31	Coastal Forest Resources Co.
15-32	Marvin Sole
15-32.1	Marvin Sole
17-02	Alfred Meredith
17-2.1	Alfred Meredith
17-2.2	Alfred Meredith
17-2.4	Andrew Smith
17-09	Antero Midstream LLC
17-10.1	Sandra Clark
17-10.2	Sandra Clark
17-10.3	Sandra Clark
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GARY D. DAWSON ET UX LEASE 15-01
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JOSEPH E. MICHAEL ET UX LEASE 1365
ROY A. MEREDITH ET UX LEASE 2442
WELL 1H BOTTOM HOLE
APPROX. 300'
S 16°58' E
S 33°15' W 10702'
S 69°03' E 883.1'
MIDDLE ISLAND CREEK

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 DEPTARTMENT 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

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.
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JOB # 18-030WA
DRAWING # RODZINA1HAD
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 +/-
Interior Surface Tracts +/-
Proposed Well Path
As Drilled Well Path

THOMAS SUMMERS P.S. 2109

DATE 05/01/20
OPERATOR'S WELL# RODZINA UNIT #1H

THOMAS SUMMERS LICENSED No. 2109 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
LOCATION: ELEVATION 1,009' - AS BUILT WATERSHED HEADWATERS MIDDLE ISLAND CREEK
QUADRANGLE SHIRLEY 7.5' (TH) WEST UNION 7.5' (BH) DISTRICT CENTERVILLE COUNTY TYLER
SURFACE OWNER GARY D. DAWSON ET UX ACREAGE 104.27 ACRES +/-
OIL & GAS ROYALTY OWNER GARY D. DAWSON ET UX; COASTAL FOREST RESOURCES CO.; RALPH FREEMAN WILSON SR.; COASTAL FOREST RESOURCES CO.; RALPH UNDERWOOD ET UX; CLARENCE HADLEY ET UX; VADA SUE KISSNER; EMERSON LAURENCE MOORE ET UX; JOSEPH E. MICHAEL ET UX; ROY A. MEREDITH ET UX LEASE ACREAGE 104.27 AC.+-; 108 AC.+-; 72.5 AC.+-; 32 AC.+-; 128.75 AC.+-; 176 AC.+-; 31.2 AC.+-; 32 AC.+-; 168 AC.+-; 125 AC.+-; 80 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 6,432' TVD 17,035' 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

FORM WW-6

47 — 095 — 02585
STATE COUNTY PERMIT
COUNTY NAME PERMIT

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11,257'

10,243' TO BOTTOM HOLE

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