

LATITUDE 39°25'00"

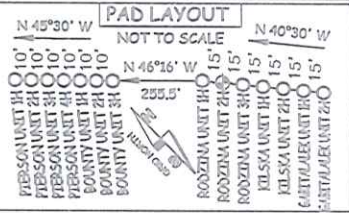
11.247'

LATITUDE 39°22'30"

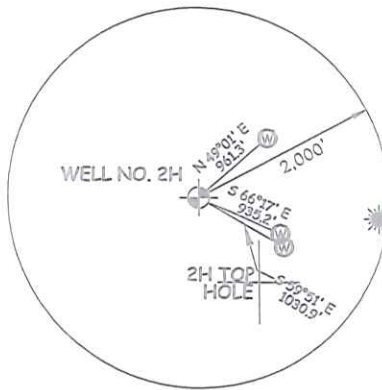
Antero Resources Corporation  
Well No. Rodzina Unit 2H

**NOTES:**  
**WELL 2H TOP HOLE INFORMATION:**  
 N: 323,548ft E: 1,611,871ft  
 LAT: 39°22'48.67" LON: 80°52'23.24"  
**BOTTOM HOLE INFORMATION:**  
 N: 309,008ft E: 1,614,424ft  
 LAT: 39°20'25.36" LON: 80°51'47.91"  
 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: 4,358,984m E: 510,942m  
**BOTTOM HOLE INFORMATION:**  
 N: 4,354,568m E: 511,794m



3 WATER WELLS WERE LOCATED WITHIN 2000' OF 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.



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

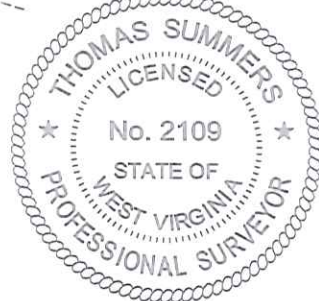
WILLOW LAND SURVEYING PLLC  
 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

- 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 WERE 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.

JOB # 18-030WA  
 DRAWING # RODZINA2HAD  
 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 #2H



WELL TYPE: OIL \_\_\_ GAS  LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ 47 - 095 - 02586  
 (IF "GAS") PRODUCTION  STORAGE \_\_\_ DEEP \_\_\_ SHALLOW  STATE COUNTY PERMIT  
 LOCATION: ELEVATION 1,009' - AS BUILT WATERSHED HEADWATERS MIDDLE ISLAND CREEK COUNTY NAME  
 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 +/- COUNTY NAME  
 OIL & GAS ROYALTY OWNER GARY D. DAWSON ET UX; COASTAL FOREST RESOURCES CO.; RALPH J. UNDERWOOD; LEASE ACREAGE 104.27 AC.; 108 AC.; 76 AC.;  
 COASTAL FOREST RESOURCES CO.; ANN MARTINELLI ET VIR; CLARENCE HADLEY ET UX; CLARENCE HADLEY ET UX; VADA SUE KISSNER; 32 AC.; 25 AC.; 176 AC.; 31.2 AC.; 32 AC.;  
 EMERSON LAURENCE MOORE ET UX; JOSEPH E. MICHAEL ET UX; VIOLET GREGG ET AL; ROY A. MEREDITH ET UX; O.W. GRIFFIN ET UX 168 AC.; 125 AC.; 40 AC.; 80 AC.; 220 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 6,451' TVD 20,567' MD PERMIT  
 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

Clay District - Ritchie County

12-14	Warren Sulker Jr.
12-14.1	Gary Dawson
12-14.4	Gary Dawson
12-28	Gary Dawson Sr.
15-01	Gary Dawson
15-1.1	Larry Calne
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 Read
15-14	George Moore
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15-21	Clint Kissner
15-25	Emory Underwood Hrs.
15-26	Gary Dawson Sr.
15-27	Gary Dawson Sr.
15-28	Coastal Forest Resources Co.
15-29	Tras Wilson
15-30	Coastal Forest Resources Co.
15-31	Coastal Forest Resources Co.
15-32	Marvin Sale
15-32.1	Marvin Sale
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
17-10.4	Sandra Clark
17-12	QNG Transmission Corporation
17-13	George Ash
17-22	David Glasure
17-23	Colleen Ash
17-24	Jeffrey Millon

WV NORTH ZONE GRID NORTH

LONGITUDE 80°50'00"

13.287'

LONGITUDE 80°50'00"

COUNTY NAME

PERMIT



LATITUDE 39°25'00"

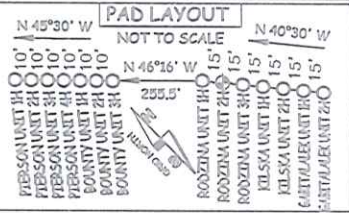
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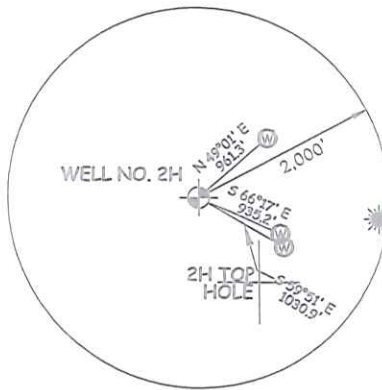
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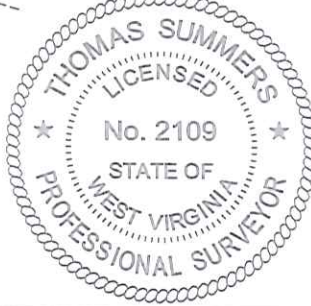
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