

LATITUDE 39°32'30"

10,550'

LATITUDE 39°32'30"

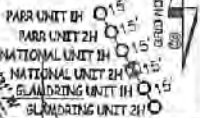
4,676' TO BOTTOM HOLE

Antero Resources Corporation Well No. National Unit 2H

NOTES:
WELL 2H TOP HOLE INFORMATION:
 N: 373,398ft E: 1,625,064ft
BOTTOM HOLE INFORMATION:
 N: 360,257ft E: 1,630,749ft
 LAT: 39°28'34.25" LON: 80°48'29.64"
 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.

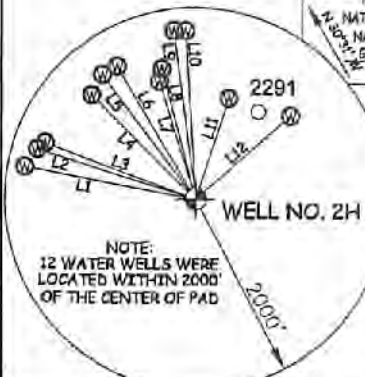
(NAD) 83 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
 N: 4,374,238m E: 514,708m
BOTTOM HOLE INFORMATION:
 N: 4,370,264m E: 516,507m

PAD LAYOUT NOT TO SCALE



2H TOP HOLE

22-16.3	Charles Stevens
22-17	Dorothy Stevens Revocable Trust
22-18	Clara Baker
22-18.1	Dorothy Stevens Revocable Trust
22-21	Paul Baker
22-22	Paul Baker
22-23	Anthony Parr
22-23.1	Raymond Parr
22-23.2	Anthony Parr
22-24	Ruth Weekley Est.
22-25	Paul Baker
22-26	John Sole
22-27	Carol Knapp Revocable Trust
22-28	WSD Properties LLC
22-29	WSD Properties LLC
22-30	WSD Properties LLC
22-31	Richard Grodsky Et Al
22-32	Richard Grodsky Et Al
22-33	Wilma Weekley
22-34	Raymond Parr Et Al.
22-38	Bruce Parr
22-40	Ronald Webb



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

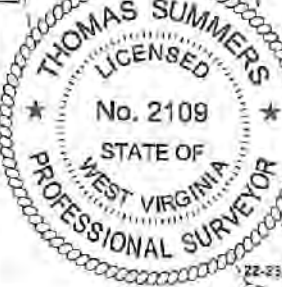
LINE	BEARING	DIST.	LINE	BEARING	DIST.
L1	N 79°23' W	1820.64'	L7	N 17°11' W	1289.39'
L2	N 72°36' W	1737.73'	L8	N 14°44' W	1409.38'
L3	N 69°39' W	1680.54'	L9	N 07°35' W	1774.82'
L4	N 45°05' W	1540.95'	L10	N 03°37' W	1761.12'
L5	N 36°53' W	1627.55'	L11	N 17°55' E	1113.36'
L6	N 30°40' W	1612.09'	L12	N 48°24' E	1322.09'

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 # 21-007WA
DRAWING # NATIONAL2HR
SCALE 1" = 2000'
MINIMUM DEGREE OF ACCURACY SUBMETER
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND
 - - - Surface Owner Boundary Lines +/-
 - - - Adjoining Surface Tracts +/-
 ⊕ Found monument, as noted

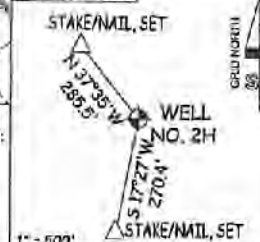
Thomas Summers
THOMAS SUMMERS P.S. 2109

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

DATE 08/23/21
OPERATOR'S WELL# NATIONAL UNIT #2H

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
 N: 14,350,433ft E: 1,688,624ft
POINT OF ENTRY INFORMATION:
 N: 14,350,736ft E: 1,689,839ft
BOTTOM HOLE INFORMATION:
 N: 14,337,393ft E: 1,694,926ft

REFERENCES



1" = 500'

Ellsworth District - Tyler County	
11-51	Bear Knob Holdings LLC
16-5	David Leek
16-5.1	Richard Ferrell
16-6	Kayla Leek
16-7	John Thomas
16-7.1	Lianne Wilson
16-8	Jean Neal Et Al
16-9	Bear Knob Holdings LLC
16-10	Jean Neal Et Al
16-11	Jean Neal Et Al
16-15	Harvey Miller Et Al
16-16	Harvey Miller Et Al
16-16.1	Barbara Kirtle
16-17	Alfred Steele
16-18	Alfred Steele
16-19	Jean Neal Et Al
16-20	Jean Neal Et Al
16-21	Kayla Leek
16-24	Jones Eastham
16-25	Nancy Fowler
16-26	Barbara Kirtle
16-27	Gilbert Eddy
16-28	Kenneth Tomblin Et Al
16-36	George Korabetis
16-37	Rossie Warner
16-38	EQT Production Company
16-39	Richard Pylee
16-39.1	Lee Wilzer
16-40	Gary Weekley
16-42	Richard Pylee
16-42.3	Richard Pylee
16-50	American Energy Marcellus Minerals LLC
22-6	EQT Production Company
22-7	Kavnerh Baker
22-8	EQT Production Company
22-9	Steven Wright
22-10	Leslie Henderson
22-13	Debra Dieke
22-14	Leslie Weekley
22-15	Lornie Wade Et Al
22-16	Darlene Stephens
22-16.1	Joann McSwain
22-16.2	Sarah Bassett

NOTE
NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTHER CATTLE OR POULTRY. HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___ API WELL # 47 - 085 - 02745
 (IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION AS BUILT - 1,041' WATERSHED OUTLET MIDDLE ISLAND CREEK STATE COUNTY PERMIT

QUADRANGLE PORTER FALLS 7.5' DISTRICT ELLSWORTH COUNTY TYLER
 SURFACE OWNER KAYLA LEEK ACREAGE 69.06 ACRES +/-

OIL & GAS ROYALTY OWNER RIDGETOP CAPITAL LP; BRC APPALACHIAN MINERALS I LLC; LEASE ACREAGE 69.06 AC.±; 373.47 AC.±;
 BRC APPALACHIAN MINERALS I LLC; BOUNTY MINERALS LLC; S.A. SMITH & C.B. MORRIS HEIRS TRUST; 55.13 AC.±; 92.25 AC.±; 31.5 AC.±;
 BRC APPALACHIAN MINERALS I LLC; DAVID E. BOWYER; DAVID E. BOWYER; 35 AC.±; 80 AC.±; 75 AC.±;
 BRENDA CUCI; BETTY MOREHEAD ET VIR; PAUL RICHARD BAKER 114 AC.±; 68.88 AC.±; 39.86 AC.±;

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER REDRILL ___ FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL ___
 (SPECIFY) MOD-BHL PLUG & ABANDON CLEAN OUT & REPLUG
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,100' TVD 23,400' 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

6,553' TO BOTTOM HOLE

8,773'

LONGITUDE 80°47'30"

LONGITUDE 80°47'30"

COUNTY NAME PERMIT