

LATITUDE 39°32'30"

10,574'

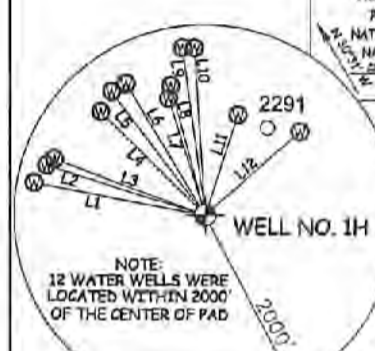
6,787' TO BOTTOM HOLE

Antero Resources Corporation Well No. Parr Unit 1H

NOTES:
WELL 1H TOP HOLE INFORMATION:
 N: 373,437ft E: 1,625,041ft
 LAT: 39°31'03.67" LON: 80°49'44.93"
BOTTOM HOLE INFORMATION:
 N: 358,735ft E: 1,628,617ft
 LAT: 39°28'38.90" LON: 80°48'56.56"
 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: 4,374,250m E: 514,701m
BOTTOM HOLE INFORMATION:
 N: 4,369,790m E: 515,865m

PAD LAYOUT NOT TO SCALE



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

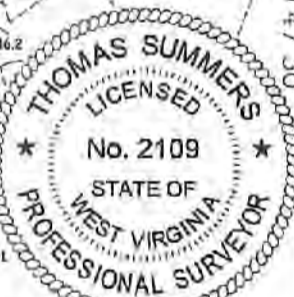
LINE	BEARING	DIST.	LINE	BEARING	DIST.
L1	N 79°23' W	1820.64' L7	N 17°11' W	1289.39'	
L2	N 72°38' W	1737.73' L6	N 14°44' W	1409.38'	
L3	N 69°39' W	1680.54' L9	N 07°35' W	1774.82'	
L4	N 45°08' W	1540.98' L10	N 03°37' W	1761.12'	
L5	N 36°53' W	1627.95' L11	N 17°58' E	1113.36'	
L6	N 30°40' W	1612.05' L12	N 48°24' E	1322.09'	

22-16.3	Charles Stevens
22-17	Dorothy Stevens Revocable Trust
22-18	Gina Baker
22-19.1	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 Sale
22-27	Carol Knapp Revocable Trust
22-28	WSD Properties LLC
22-29	WSD Properties LLC
22-30	WSD Properties LLC
22-31	Richard Gradsky Et Al
22-32	Richard Gradsky Et Al
22-33	Wilma Weekley
22-34	Raymond Parr Et Al
22-38	Bruce Parr
22-40	Ronald Webb

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 # 21-006WA
 DRAWING # PARR1HR
 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 +/-
 (M) Found monument, as noted
 THOMAS SUMMERS P.S. 2109
 DATE 08/23/21
 OPERATOR'S WELL# PARR UNIT#1H

REFERENCES
 STAKE/NAIL, SET
 (NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
 N: 14,350,471ft E: 1,688,600ft
POINT OF ENTRY INFORMATION:
 N: 14,350,076ft E: 1,687,625ft
BOTTOM HOLE INFORMATION:
 N: 14,335,836ft E: 1,692,420ft
 1" = 800'

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 ___ 095 ___ 02746
 (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X STATE COUNTY PERMIT
 LOCATION: ELEVATION AS BUILT -1,041' WATERSHED OUTLET MIDDLE ISLAND CREEK
 QUADRANGLE PORTER FALLS 7.5' DISTRICT ELLSWORTH COUNTY TYLER
 SURFACE OWNER KAYLA LEEK ACREAGE 69.06 ACRES +/-
 OIL & GAS ROYALTY OWNER RIDGETOP CAPITAL LP; DAVID LEEK; BRC APPALACHIAN MINERALS LLC; LEASE ACREAGE 69.06 AC. ±; 34.38 AC. ±; 373.47 AC. ±; 692.78 AC. ±; 47.17 AC. ±; 15.6 AC. ±; 167.61/2021
 JAMES F. DOAN ET UX; RICHARD D. PYLES ET UX; TARYN E. PILLING; KAY F. HAIN REVOCABLE LIVING TRUST; 80 AC. ±; 134.75 AC. ±; 4.125 AC. ±;
 CLARENCE W. MUTSCHELKNAUS SR. ET AL; GREENBRIER ROYALTY FUND II, LLC; PAUL RICHARD BAKER 6.38 AC. ±; 9 AC. ±; 9 AC. ±; 226.96 AC. ±;
 PAUL RICHARD BAKER; HERITAGE RESOURCES-MARCELLUS MINERALS LLC; JUDITH REMLEY PHIPPS; NANCY L. MAINS
 PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER X REDRILL ___ FRACTURE OR STIMULATE X
 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 23,800' 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

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 Neel Et Al
16-9	Bear Knob Holdings LLC
16-10	Jean Neel Et Al
16-11	Jean Neel Et Al
16-15	Harvey Miller Et Al
16-16	Harvey Miller Et Al
16-16.1	Barbara Kittle
16-17	Alfred Steele
16-18	Alfred Steele
16-19	Jean Neel Et Al
16-20	Jean Neel Et Al
16-21	Kayla Leek
16-24	James Eastham
16-25	Nancy Fowler
16-26	Barbara Kittle
16-27	Gilbert Eddy
16-28	Kenneth Tomblin Et Al
16-36	George Karaberts
16-37	Rozella Murner
16-38	EQT Production Company
16-39	Richard Pyles
16-39.1	Leo Wiker
16-40	Gary Weekley
16-42	Richard Pyles
16-42.3	Richard Pyles
16-58	American Energy Minerals LLC
22-6	EQT Production Company
22-7	Kenneth Bicker
22-8	EQT Production Company
22-9	Steven Wright
22-10	Leslie Henderson
22-13	Debra Blake
22-14	Leslie Weekley
22-15	Lannie Wade Et Al
22-16	Darlene Stephens
22-16.1	Jean McSwain
22-16.2	Sarah Barzant

NOTE:
 NO EXCEPTED 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.

8,734'
 8,206' TO BOTTOM HOLE
 LONGITUDE 80°47'30"