

LATITUDE 39°32'30"

10,566'

LATITUDE 39°30'00"

6,051' TO BOTTOM HOLE

8,747'

7,768' TO BOTTOM HOLE

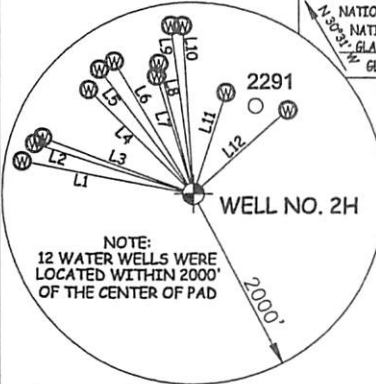
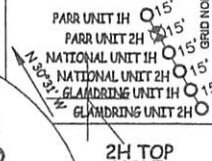
LONGITUDE 80°47'30"

Antero Resources Corporation Well No. Parr Unit 2H

NOTES:
WELL 2H TOP HOLE INFORMATION:
 N: 373,424ft E: 1,625,049ft
 LAT: 39°31'03.55" LON: 80°49'44.83"
BOTTOM HOLE INFORMATION:
 N: 359,162ft E: 1,629,359ft
 LAT: 39°28'43.23" LON: 80°48'47.18"
 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: 4,374,246m E: 514,703m
BOTTOM HOLE INFORMATION:
 N: 4,369,923m E: 516,089m

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' | 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 | 1627.95' | L11 | N 17°55' E | 1113.36' |
| L6 | N 30°40' W | 1612.05' | 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 # 21-006WA
 DRAWING # PARR2HR
 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 +/-
- Found monument, as noted

THOMAS SUMMERS P.S. 2109

DATE 08/23/21

OPERATOR'S WELL# PARR UNIT #2H

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL API WELL # 47 - 095 - 02747
 (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 1 LLC; LEASE ACREAGE 69.06 AC ±: 373.47 AC ±:

JAMES F. DOAN ET UX; ROSELLA MAY MURNER SHEPHERD; RICHARD D. PYLES ET UX; WILLIAM J. WIKER ET AL; 692.78 AC ±: 30 AC ±: 47.17 AC ±: 389.01/2021

TARYN E. PILLING; KAY F. HAIN REVOCABLE LIVING TRUST; DAVID E. BOWYER; DAVID E. BOWYER; 15.6 AC ±: 37 AC ±: 60 AC ±: 75 AC ±:

GREENBRIER ROYALTY FUND III LLC; RAY E. STEVENS ET UX; HERBERT GRAY; PAUL RICHARD BAKER; PAUL RICHARD BAKER; BECKIE A. BRINKER 134.75 AC ±: 26.443 AC ±: 10.25 AC ±: 4.13 AC ±: 6.38 AC ±: 19.5 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 23,200' MD

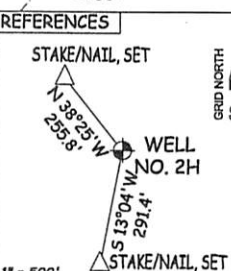
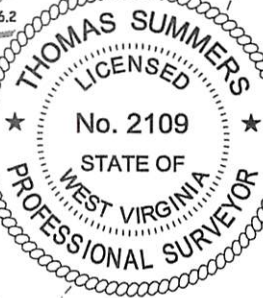
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM

ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD

FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

| 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 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 | Karneth Tomblin Et Al |
| 16-36 | George Karabetis |
| 16-37 | Rosella 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 Marcellus Minerals LLC |
| 22-6 | EQT Production Company |
| 22-7 | Kenneth Baker |
| 22-8 | EQT Production Company |
| 22-9 | Steven Wright |
| 22-10 | Leslie Henderson |
| 22-13 | Debra Blake |
| 22-14 | Leslie Weekley |
| 22-15 | Lonnie Wade Et Al |
| 22-16 | Darlene Stephans |
| 22-16.1 | Joann McSwegin |
| 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 SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.



(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
 N: 14,350,458ft E: 1,688,608ft
POINT OF ENTRY INFORMATION:
 N: 14,350,309ft E: 1,688,389ft
BOTTOM HOLE INFORMATION:
 N: 14,336,275ft E: 1,693,154ft

COUNTY TYLER