

LATITUDE 39°10'00"

LATITUDE 39°12'30" 109'

Antero Resources Corporation  
Well No. Earl Unit 2H

NOTES:

WELL 2H TOP HOLE INFORMATION:  
N: 246,931ft E: 1,610,058ft  
LAT: 39°10'11.20" LON: 80°52'31.39"  
BOTTOM HOLE INFORMATION:  
N: 245,557ft E: 1,611,925ft  
LAT: 39°09'57.90" LON: 80°52'07.41"  
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 2H TOP HOLE INFORMATION:  
N: 4,335,634m E: 510,780m  
BOTTOM HOLE INFORMATION:  
N: 4,335,225m E: 511,355m

(NAD) 27 (UTM) ZONE 17 COORDS:  
WELL 2H TOP HOLE INFORMATION:  
N: 14,223,778ft E: 1,675,735ft  
POINT OF ENTRY INFORMATION:  
N: 14,224,940ft E: 1,676,769ft  
BOTTOM HOLE INFORMATION:  
N: 14,224,436ft E: 1,677,624ft

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.

NOTE:  
1 WATER WELLS WAS LOCATED WITHIN 2000' OF THE 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

JOB # 16-044WA  
DRAWING # EARL2HR2S  
SCALE 1" = 2000'  
MINIMUM DEGREE OF ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

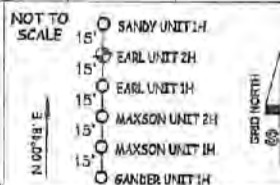
LEGEND

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

THOMAS SUMMERS P.S. 2109

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

DATE 09/02/21  
OPERATOR'S WELL # EARL UNIT #2H



REFERENCES



WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ 47 - 085 - 16415  
(IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X STATE COUNTY PERMIT  
LOCATION: ELEVATION 1,138' - ORIGINAL 1,125' - PROPOSED \_\_\_ WATERSHED SOUTH FORK HUGHES RIVER  
QUADRANGLE TH - PULLMAN 7.5' BH - OXFORD 7.5' DISTRICT UNION COUNTY BITCHIE  
SURFACE OWNER DAVID W. & DAVID MARTIN WEEKLEY ACREAGE 39.87 ACRES +/-  
OIL & GAS ROYALTY OWNER T. D. DOTSON ET UX; ALIX PRUNTY ET UX; ANTERO MINERALS LLC; LEASE ACREAGE 39.87 AC. ±; 300AC. ±; 25 AC. ±;  
EARL PIERCE ET UX 25 AC. ±

PROPOSED WORK: DRILL X CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE X  
PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL  
(SPECIFY) \_\_\_ PLUG & ABANDON CLEAN OUT & REPLUG  
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,000' TVD 10,000' 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

Table listing landowners and lease information for the area, including names like David W. Weekley, Antero Resources Corp., and various individuals.

213' TO BOTTOM HOLE

14.043'

LONGITUDE 80°52'30"

WV NORTH ZONE GRID NORTH

10,035' TO BOTTOM HOLE

2H BOTTOM HOLE

210H  
210H

11/12/2021



LATITUDE 39°10'00"

10,035' TO BOTTOM HOLE

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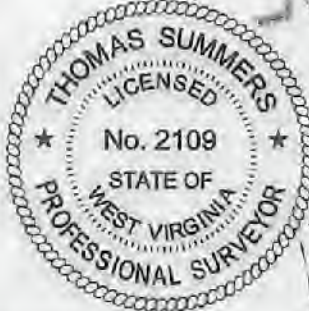
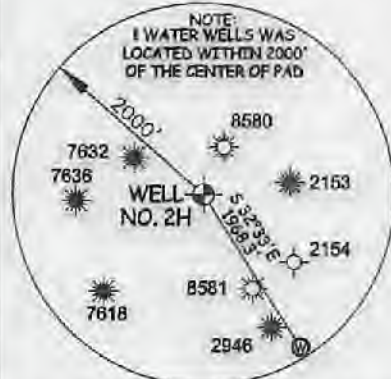
Union District - Ritchie County	
14-19	David W. Weekley
20-3	David W. Weekley
20-4	David W. Weekley
20-7	David W. Weekley
20-8	David W. Weekley
20-9	Albin Gesek
20-10	David W. Weekley
20-11J	Antero Resources Corp.
20-11A	Bryan Ireland
20-12	Albin Gesek
20-12J	Albin Gesek
20-13	David Pierce
20-13J	Dallas Smith
20-17	Christopher Cress
20-18	Richard Pierce
20-19	Charles Adams
20-20	Mark Spiker
20-21	Charles Adams
21-3	Dallas Smith
21-5	Jonasa Beak
26-6	Mark Spiker
26-6.1	Earl Fleaher
26-7	Donald Sheets
26-8	Mark Spiker
26-9	Donald Sheets
26-14	Mark Spiker
26-14.1	Mark Spiker
26-15	Mark Spiker
26-16	South Fork Sportmen Assn, Inc.
26-16.1	South Fork Sportmen Assn, Inc.
26-17	South Fork Sportmen Assn, Inc.
26-26	Marvin Britsney
26-27	South Fork Sportmen Assn, Inc.
26-30	South Fork Sportmen Assn, Inc.
27-1	Linda Jennings
27-1.1	Linda Jennings
27-2	Randall Hies
27-3	Steven Lust
27-3.4	Kent Grohlan
27-3.5	Joanna Friedman
27-3.6	Lillian Martin
27-11	Miles Ball
27-15	Randall Pierce
27-15.1	Randall Pierce
27-15.2	Clarence Bush
27-20	South Fork Sportmen Assn, Inc.
27-21	Maxson Land LLC
27-22	Clarence Bush
32-1	Stanley Echard
32-1.3	Stanley Echard
32-2	Harold Pierce

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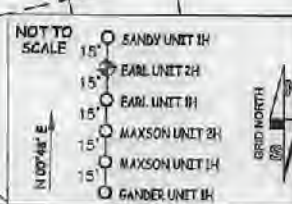
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*Thomas Summers*  
THOMAS SUMMERS P.S. 2109  
DATE 09/02/21  
OPERATOR'S WELL# EARL UNIT #2H

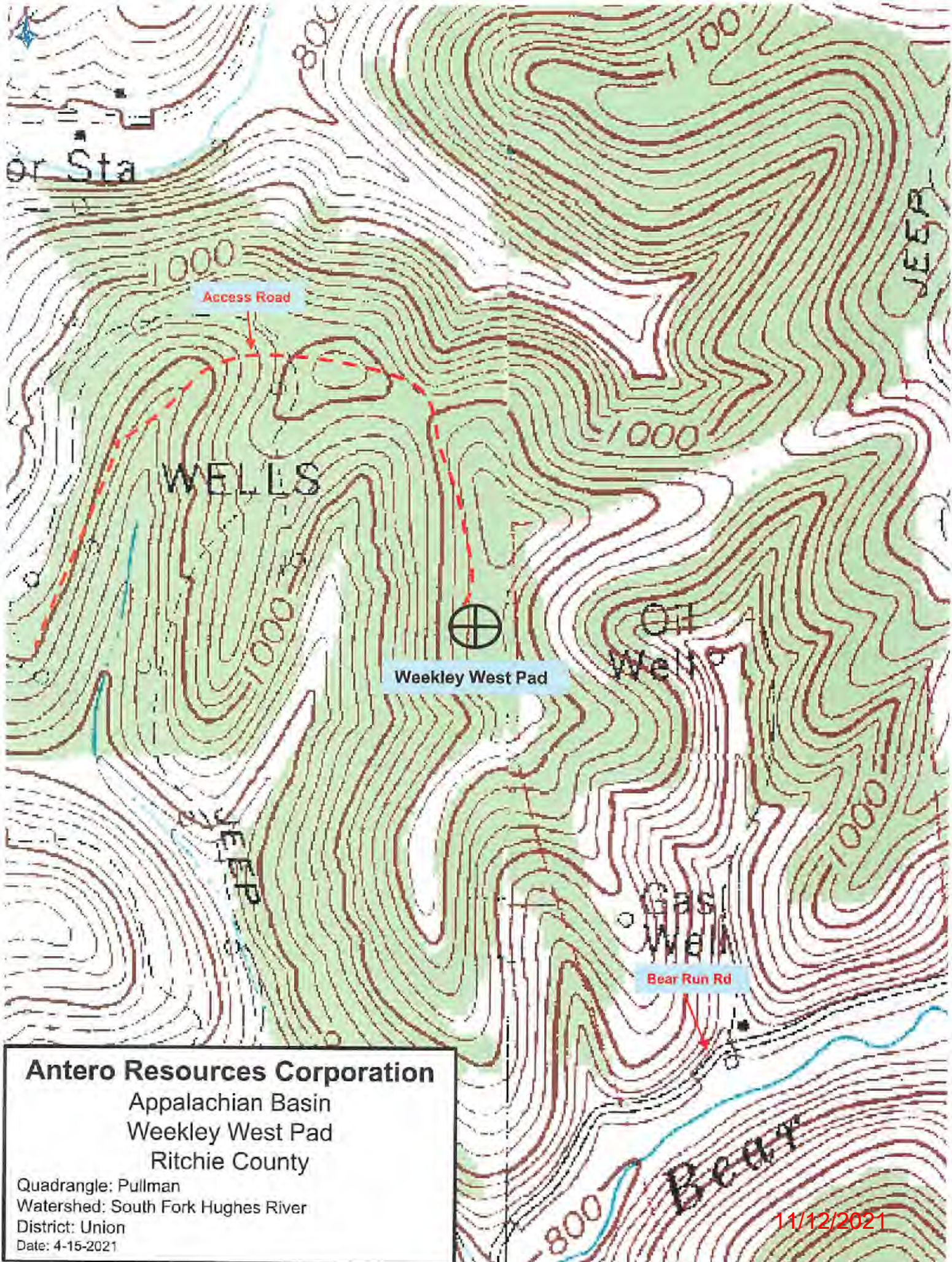


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ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD  
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

COUNTY NAME PERMIT





**Antero Resources Corporation**  
Appalachian Basin  
Weekley West Pad  
Ritchie County

Quadrangle: Pullman  
Watershed: South Fork Hughes River  
District: Union  
Date: 4-15-2021

11/12/2021