

117'

LATITUDE 39°12'30"

LONGITUDE 80°52'30"

13,987'

Antero Resources Corporation Well No. Weekley West #5H

- NOTES**
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. THERE ARE NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF THE PROPOSED WELL.
 2. LEASE BOUNDARY AND BEARINGS AND DISTANCES SHOWN HEREON ARE TAKEN FROM RITCHIE COUNTY DEED BOOK 211 AT PAGE 277.

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 5H TOP HOLE INFORMATION:
N: 14,223,834ft E: 1,675,727ft

WV NORTH ZONE
GRID NORTH

CAROL A. MYERS
ET AL
D.B. 182 PG. 577
T.M. 20 PAR. 09
39.88 AC. ±

T. D. DOTSON
ET UX LEASE
DAVID W. WEEKLEY ET AL
D.B. 232 PG. 7
T.M. 20 PAR. 10
39.87 AC. ±

DAVID W.
WEEKLEY ET AL
D.B. 232 PG. 7
T.M. 20 PAR. 07
93.66 AC. ±

DAVID W.
WEEKLEY ET AL
D.B. 259 PG. 327
T.M. 14 PAR. 19
115 AC. ±

N 20°16'E
401.5'

WELL NO. 5H

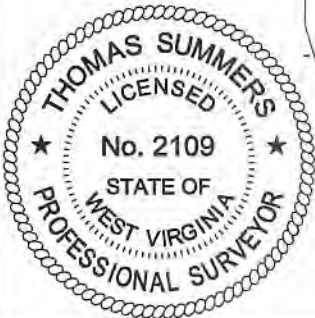
OAK AT FENCE
CORNER

S 15°24'E
549.7'

IRON ROD,
FOUND

CAROL A. MYERS ET AL
D.B. 182 PG. 577
T.M. 20 PAR. 12
150 AC. ±

ELMER PIERCE
D.B. 189 PG. 753
T.M. 20 PAR. 13
49.58 AC. ±



DRAIN

NOTES:
WELL 5H TOP HOLE INFORMATION:
WV STATE PLANE NAD 27 COORDS:
N: 246,988ft E: 1,610,051ft
GEOGRAPHIC NAD 27 COORDS:
LAT: 39°10'11.75" LON: 80°52'31.48"
(NAD) 83 (UTM) ZONE 17 COORDS:
N: 4,335,651m E: 510,777m
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.

REFERENCES



STAKE/NAIL, SET

N 62°56'E
162.4'

WELL NO. 5H

S 36°04'E
323.0'

STAKE/NAIL, SET 1" = 200'



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

JOB # 21-005WA
DRAWING # WEEKLEYWEST5H
SCALE 1" = 500'
MINIMUM DEGREE OF
ACCURACY SUBMETER
PROVEN SOURCE OF ELEV.
SUBMETER MAPPING GRADE GPS

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

LEGEND

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

Thomas Summers
THOMAS SUMMERS P.S. 2109

DATE 04/12/21

OPERATOR'S WELL # WEEKLEY WEST #5H

API WELL # 47 - 085 - 10409
STATE COUNTY PERMIT

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

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
LOCATION: ELEVATION PROPOSED -1,125 WATERSHED SOUTH FORK HUGHES RIVER
QUADRANGLE PULLMAN 7.5' DISTRICT UNION COUNTY RITCHIE

SURFACE OWNER DAVID W. WEEKLEY ET AL ACREAGE 39.87 ACRES +/-
OIL & GAS ROYALTY OWNER T.D. DOTSON ET UX LEASE ACREAGE 39.87 ACRES +/-

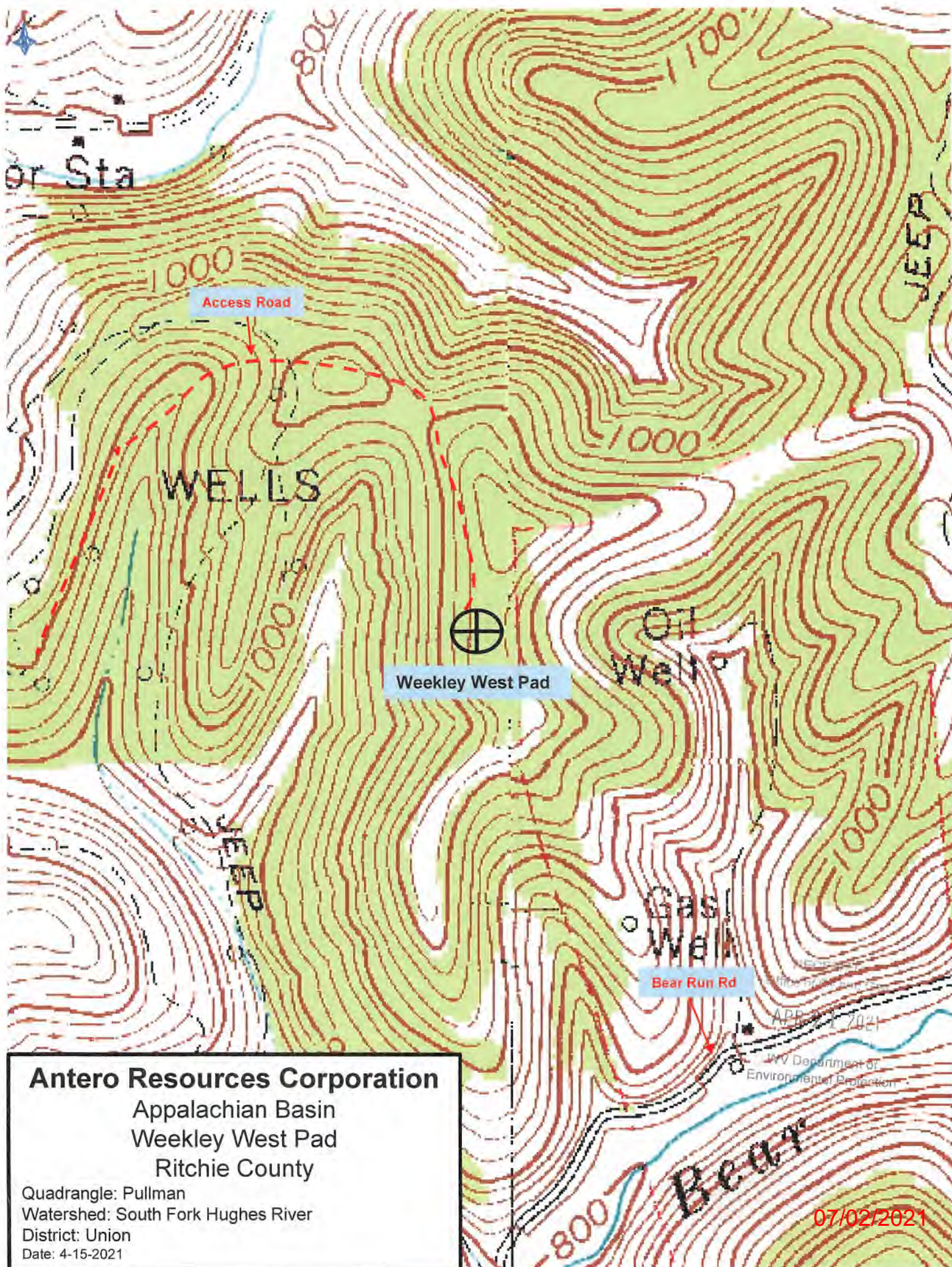
PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
STIMULATE PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION

OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
PLUG & ABANDON ___ CLEAN OUT & REPLUG ___ ESTIMATED DEPTH 7,000' TVD 7,000' MD

TARGET FORMATION MARCELLUS
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD

DENVER, CO 80202 CHARLESTON, WV 25313

07/02/2021



Antero Resources Corporation

Appalachian Basin
Weekley West Pad
Ritchie County

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

07/02/2021