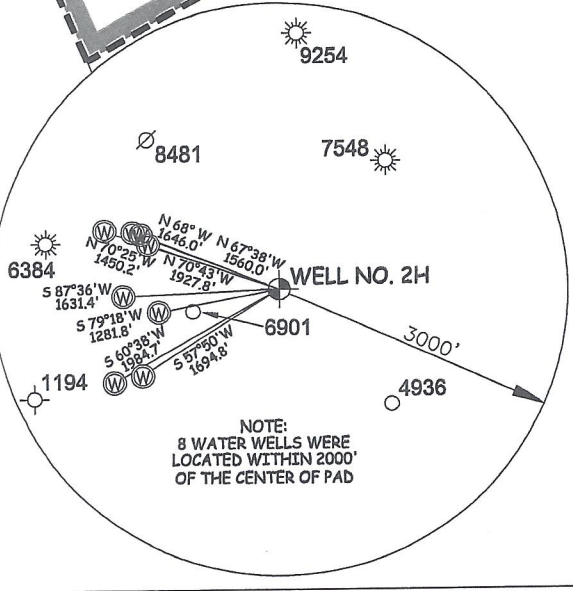
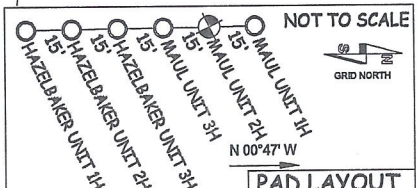
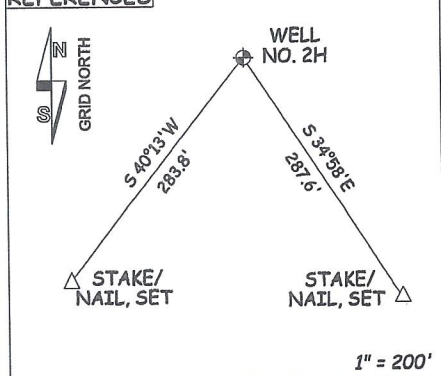


**NOTES**  
 1. NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD. THERE ARE NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF THE PROPOSED WELL.



**NOTES:**  
 WELL 2H TOP HOLE INFORMATION:  
 WV STATE PLANE NAD 27 COORDS:  
 N: 290,952ft E: 1,580,088ft  
 GEOGRAPHIC NAD 27 COORDS:  
 LAT: 39°17'21.53" LON: 80°59'01.11"  
 (NAD) 83 (UTM) ZONE 17 COORDS:  
 N: 4,348,892m E: 501,425m  
 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.



JOB # 23-006WA  
 DRAWING # MAUL2HV  
 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.

**LEGEND**  
 - - - - - Surface Owner Boundary Lines +/-  
 - - - - - Adjoining Surface Tracts +/-  
 ⊕ Found monument, as noted  
*Thomas Summers*  
 THOMAS SUMMERS P.S. 2109

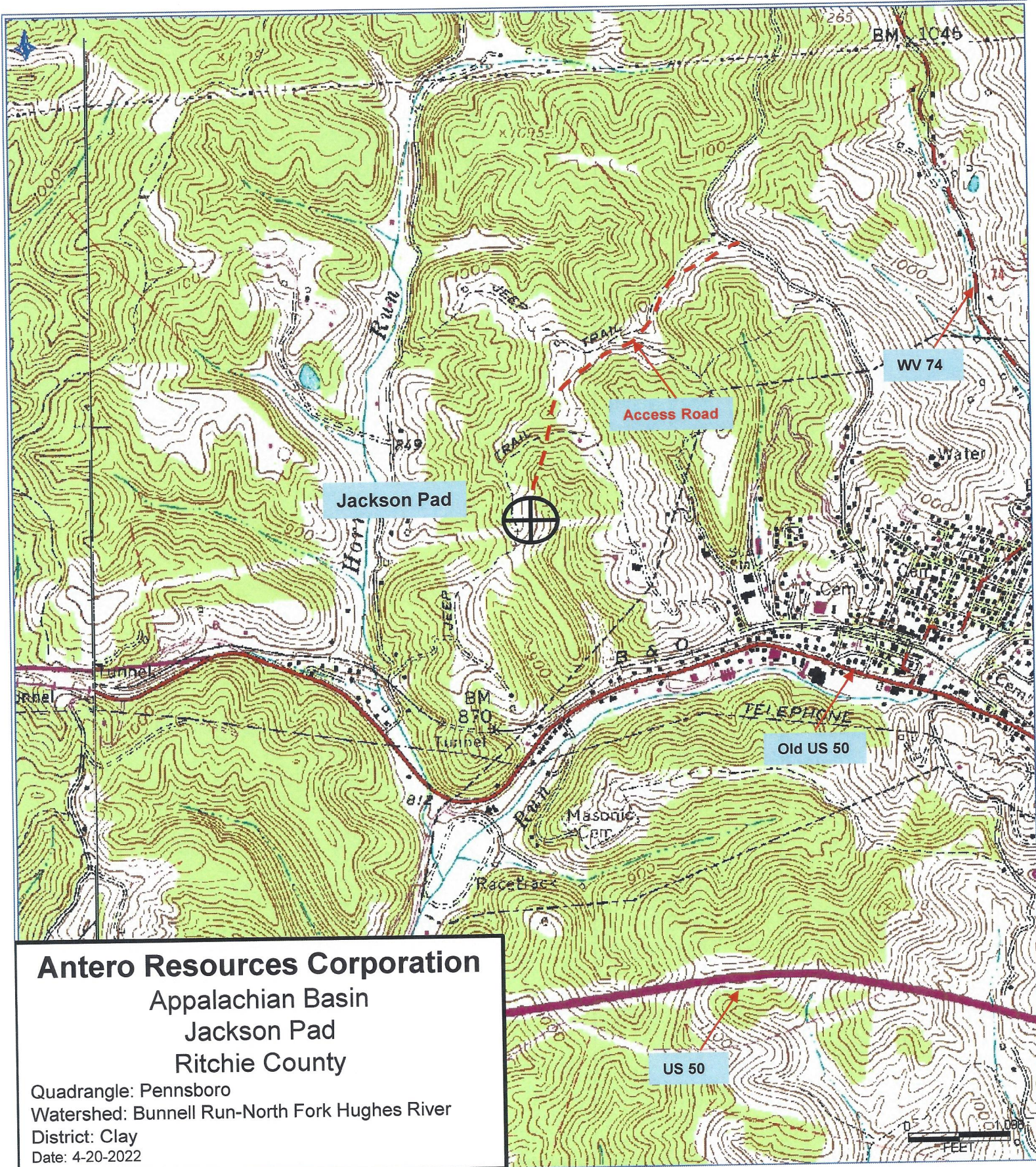


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS  
 WILLOW LAND SURVEYING PLLC  
 266 HUSHERS RUN RD PENNSBORO WEST VIRGINIA 26415

DATE 04/18/23  
 OPERATOR'S WELL# MAUL#2H  
 API WELL # 47 - 085 - 10487  
 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 1,035' AS BUILT WATERSHED NORTH FORK HUGHES RIVER  
 QUADRANGLE PENNSBORO 7.5' DISTRICT CLAY COUNTY RITCHIE  
 SURFACE OWNER DANIEL R. CHRISTIAN ACREAGE 17.36 ACRES +/-  
 OIL & GAS ROYALTY OWNER DANIEL R. CHRISTIAN ET AL LEASE ACREAGE 76.11 ACRES±  
 PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE   
 STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION   
 OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
 PLUG & ABANDON  CLEAN OUT & REPLUG  ESTIMATED DEPTH 6,800' TVD 6,800' MD  
 TARGET FORMATION MARCELLUS  
 WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS  
 ADDRESS 1615 WYNKOOP STREET ADDRESS 554 WHITE OAKS BLVD  
DENVER, CO 80202 BRIDGEPORT, WV 26330

DATE 06/02/2023  
 COUNTY NAME RITCHIE  
 PERMIT



**Antero Resources Corporation**  
Appalachian Basin  
Jackson Pad  
Ritchie County

Quadrangle: Pennsboro  
Watershed: Bunnell Run-North Fork Hughes River  
District: Clay  
Date: 4-20-2022