

LATITUDE 39°17'30" 2,240'

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Antero Resources Corporation Well No. Vanderhoff #1H

NOTES: WELL 1H TOP HOLE INFORMATION: N: 289,424ft E: 1,573,191ft LAT: 39°17'05.29" LON: 81°00'28.49" BOTTOM HOLE INFORMATION: N: 288,140ft E: 1,574,205ft LAT: 39°16'52.78" LON: 81°00'15.32" 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: 4,348,391m E: 499,332m BOTTOM HOLE INFORMATION: N: 4,348,005m E: 499,648m

(NAD) 27 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 14,265,634ft E: 1,638,178ft POINT OF ENTRY INFORMATION: N: 14,264,841ft E: 1,639,051ft BOTTOM HOLE INFORMATION: N: 14,264,368ft E: 1,639,213ft

PAD LAYOUT

NOT TO SCALE

REFERENCES

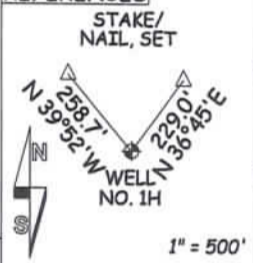
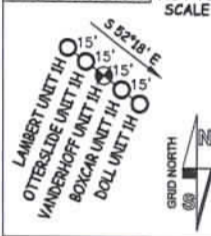
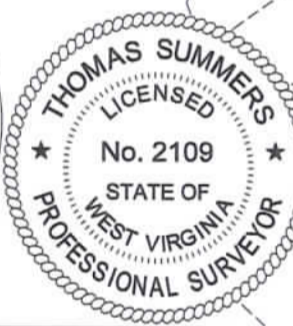


Table listing landowners and their addresses in Clay District, Ritchie County, West Virginia. Includes names like Tech Service Center, Stephen Hiley, James Bever, etc.

Table listing lessors for the well. Includes names like EVELYN HAYHURST, ANTERO MINERALS, LLC, JAMES MERCER, etc.



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

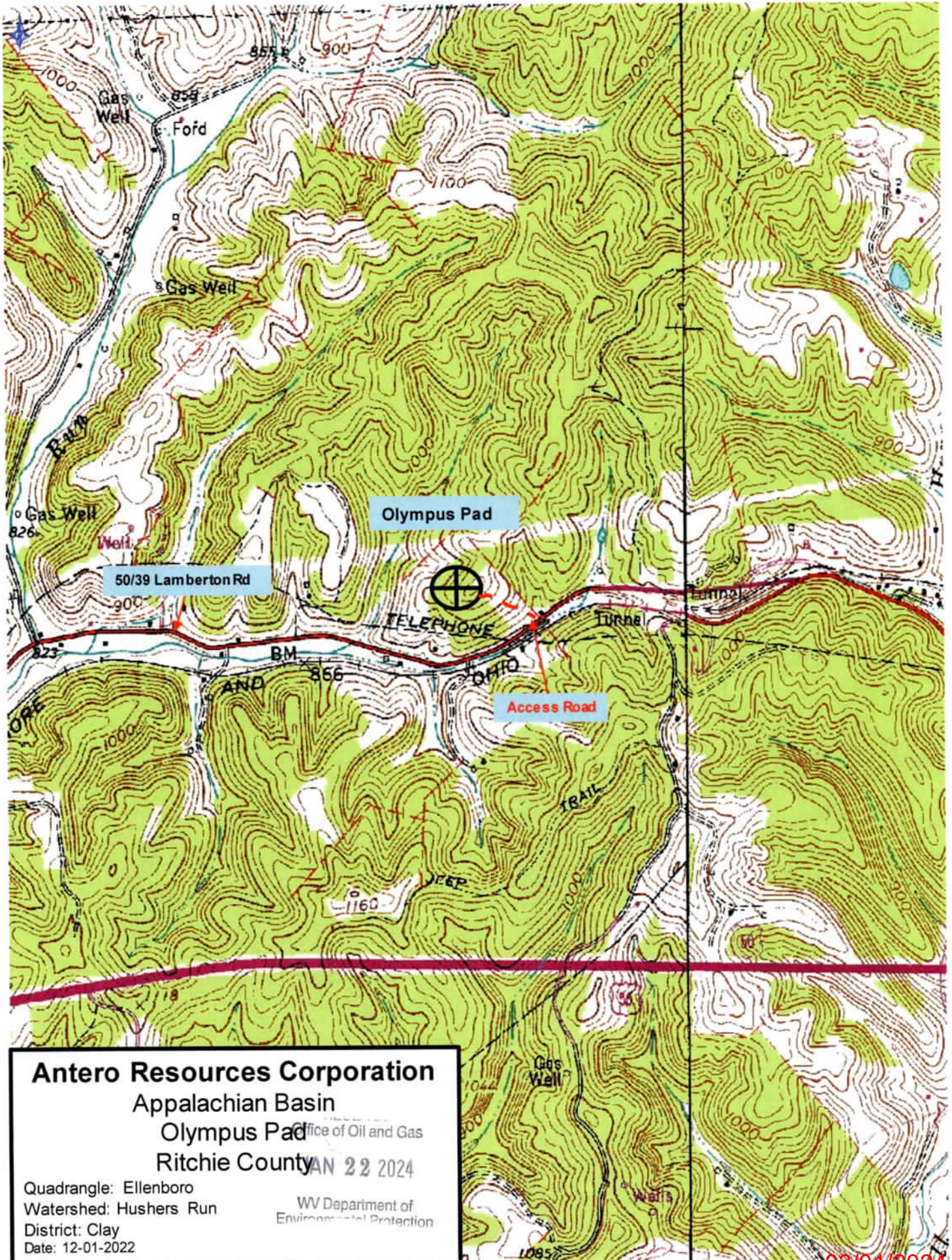
NOTE: NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.

JOB # 23-029WA DRAWING # VANDERHOFF1HS 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. Signature of Thomas Summers, P.S. 2109. DATE 1/12/24 OPERATOR'S WELL# VANDERHOFF UNIT #1H

Form with well details: WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL 47 - 085 - 10517 (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION AS BUILT - 1,025' WATERSHED NORTH FORK HUGHES RIVER QUADRANGLE ELLENBORO 7.5' DISTRICT CLAY COUNTY RITCHIE SURFACE OWNER NELSON MARK HAYHURST ACREAGE 9.65 ACRES +/- OIL & GAS ROYALTY OWNER EVELYN HAYHURST LEASE ACREAGE 9.65 ACRES± PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL X (SPECIFY) PLUG & ABANDON CLEAN OUT & REPLUG TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,700' TVD 9,000' MD WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAKS BLVD DENVER, CO 80202 BRIDGEPORT, WV 26330

03/01/2024



Antero Resources Corporation
 Appalachian Basin
 Olympus Pad
 Office of Oil and Gas
 Ritchie County, WV
 JAN 22 2024

Quadrangle: Ellenboro
 Watershed: Hushers Run
 District: Clay
 Date: 12-01-2022

WV Department of
 Environmental Protection