

LATITUDE 39°17'30" 2,240'

LATITUDE 39°15'00" 7,572' TO BOTTOM HOLE

2,500' LONGITUDE 81°00'00"

4,441' TO BOTTOM HOLE LONGITUDE 80°57'30"

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: 272,201ft E: 1,579,374ft LAT: 39°14'16.11" LON: 80°59'06.24" 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: 4,343,176m E: 501,303m

(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: 14,248,523ft E: 1,644,645ft

PAD LAYOUT NOT TO SCALE

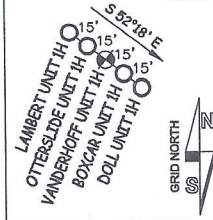
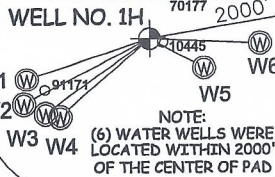


Table with 2 columns: Well ID (W1-W6) and Distance (e.g., W1 S 71°25' W 1358.7')

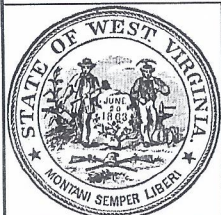


NOTE: (6) WATER WELLS WERE LOCATED WITHIN 2000' OF THE CENTER OF PAD

LESSOR table listing owners A through AG, including Ernest R. Doll, West Virginia Division of Multimodal Transportation Facilities, Charles W. Anderson, Mildred May Lambert, etc.

CLAY DISTRICT RITCHIE COUNTY table listing well numbers 24-7 through 35-14 and their respective owners, including Tech Service Center, Richard Kelley, Nelson M. Hayhurst, 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.



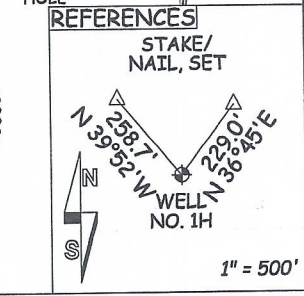
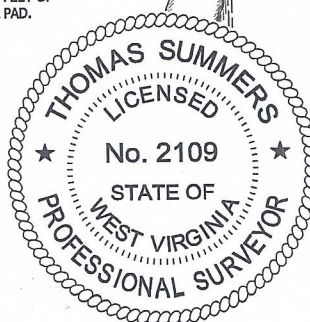
STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

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 # VANDERHOFF1HPR 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 4/21/24 OPERATOR'S WELL# VANDERHOFF UNIT #1H



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 +/- LEASE ACREAGE 9.65 ACRES± OIL & GAS ROYALTY OWNER EVELYN HAYHURST PROPOSED WORK: DRILL CONVERT DRILL DEEPER X REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL X (SPECIFY) MOD-BHL PLUG & ABANDON CLEAN OUT & REPLUG TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,700' TVD 26,600' MD WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS ADDRESS 1015 WYNKOOP ST. ADDRESS 535 WHITE OAKS BLVD BRIDGEPORT, WV 26330