

LATITUDE 39°20'00" 7,117'

LATITUDE 39°17'30" 4,967' TO BOTTOM HOLE

Antero Resources Corporation Well No. Lakota Unit 1H

NOTES: WELL 1H TOP HOLE INFORMATION: N: 296,529ft E: 1,650,975ft LAT: 39°18'27.25" LON: 80°44'00.55" BOTTOM HOLE INFORMATION: N: 288,886ft E: 1,653,023ft LAT: 39°17'11.98" LON: 80°43'33.18" 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: 4,350,952m E: 522,993m BOTTOM HOLE INFORMATION: N: 4,348,634m E: 523,655m

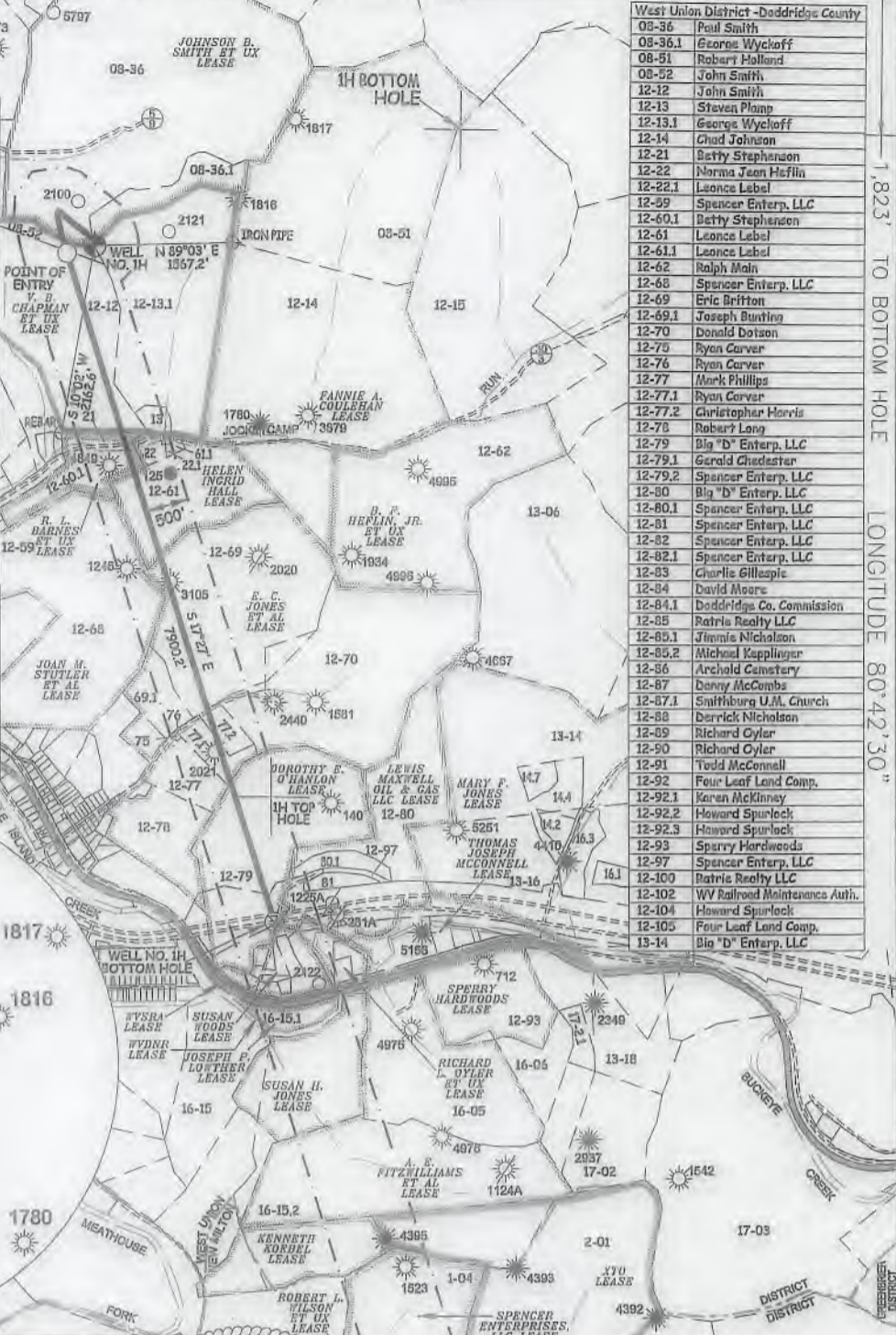
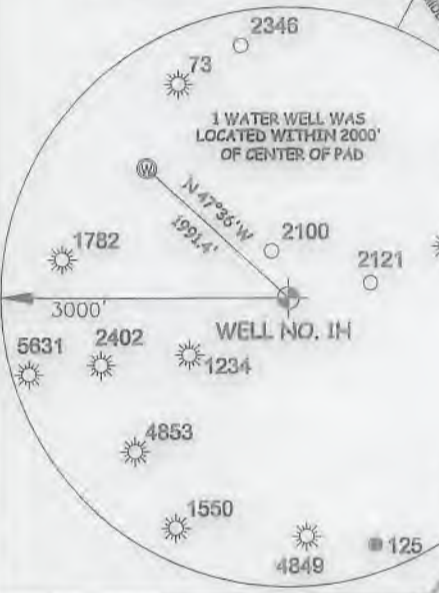
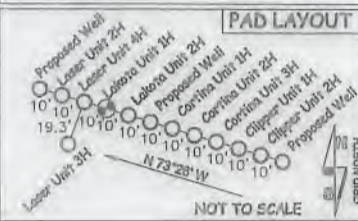


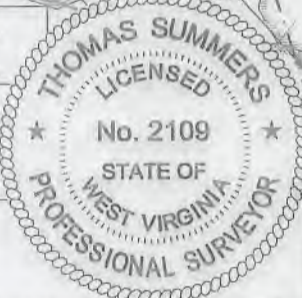
Table listing landowners and lease information for West Union District - Doddridge County, including names like Paul Smith, George Wyckoff, and various LLCs.

Table listing landowners and lease information for West Union District - Doddridge County, including names like Lucien Sommers, David Mitchell, and various LLCs.

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.



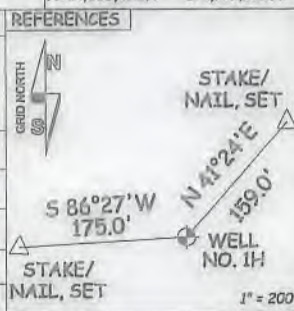
STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS. WILLLOW LAND SURVEYING PLLC, 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415



(NAD) 27 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 14,274,033ft E: 1,715,805ft POINT OF ENTRY INFORMATION: N: 14,273,921ft E: 1,715,484ft BOTTOM HOLE INFORMATION: N: 14,266,428ft E: 1,717,979ft

JOB # 18-034WA DRAWING # LAKOTA1HR2sh SCALE 1" = 2000' MINIMUM DEGREE OF ACCURACY SUBMETER PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

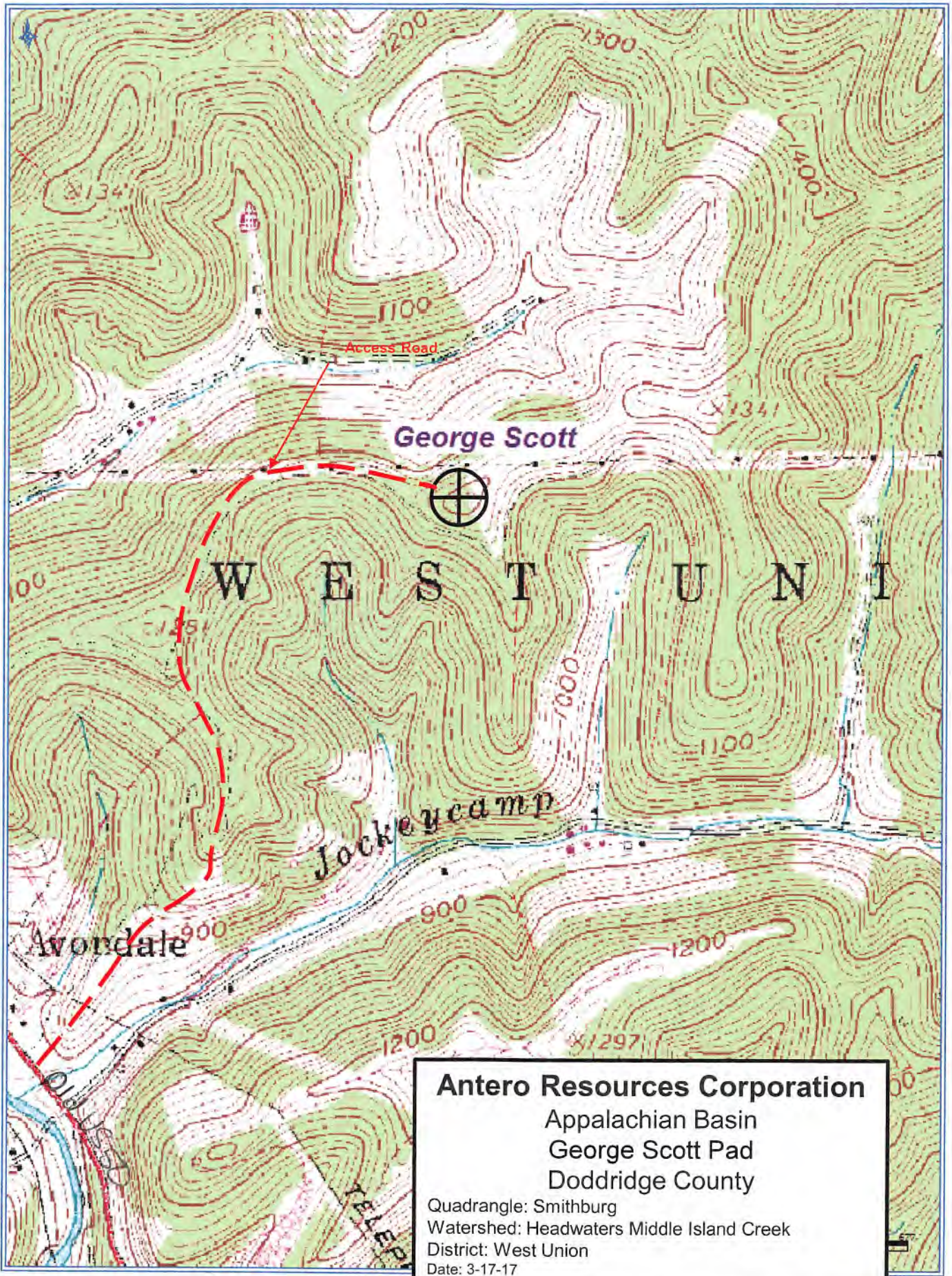
LEGEND: Surface Owner Boundary Lines +/-, Interior Surface Tracts +/-, Existing Fence, Found monument, as noted. THOMAS SUMMERS P.S. 2109 DATE 05/09/19 OPERATOR'S WELL# LAKOTA UNIT #1H



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.

Form containing well type (Oil/Gas), location (Elevation 1,283' AS BUILT), surface owner (George S. Wyckoff), proposed work (Drill/Convert), target formation (Marcellus), and well operator (Antero Resources Corp.).

1,823' TO BOTTOM HOLE LONGITUDE 80°42'30" LONGITUDE 80°42'30"



Antero Resources Corporation
Appalachian Basin
George Scott Pad
Doddridge County

Quadrangle: Smithburg
Watershed: Headwaters Middle Island Creek
District: West Union
Date: 3-17-17