

LATITUDE 39°12'30" 68'

LATITUDE 39°10'00"

10,213' TO BOTTOM HOLE

6,473' TO BOTTOM HOLE

11,219'

LONGITUDE 80°47'30"

LONGITUDE 80°50'00"

Antero Resources Corporation Well No. Stope #2H

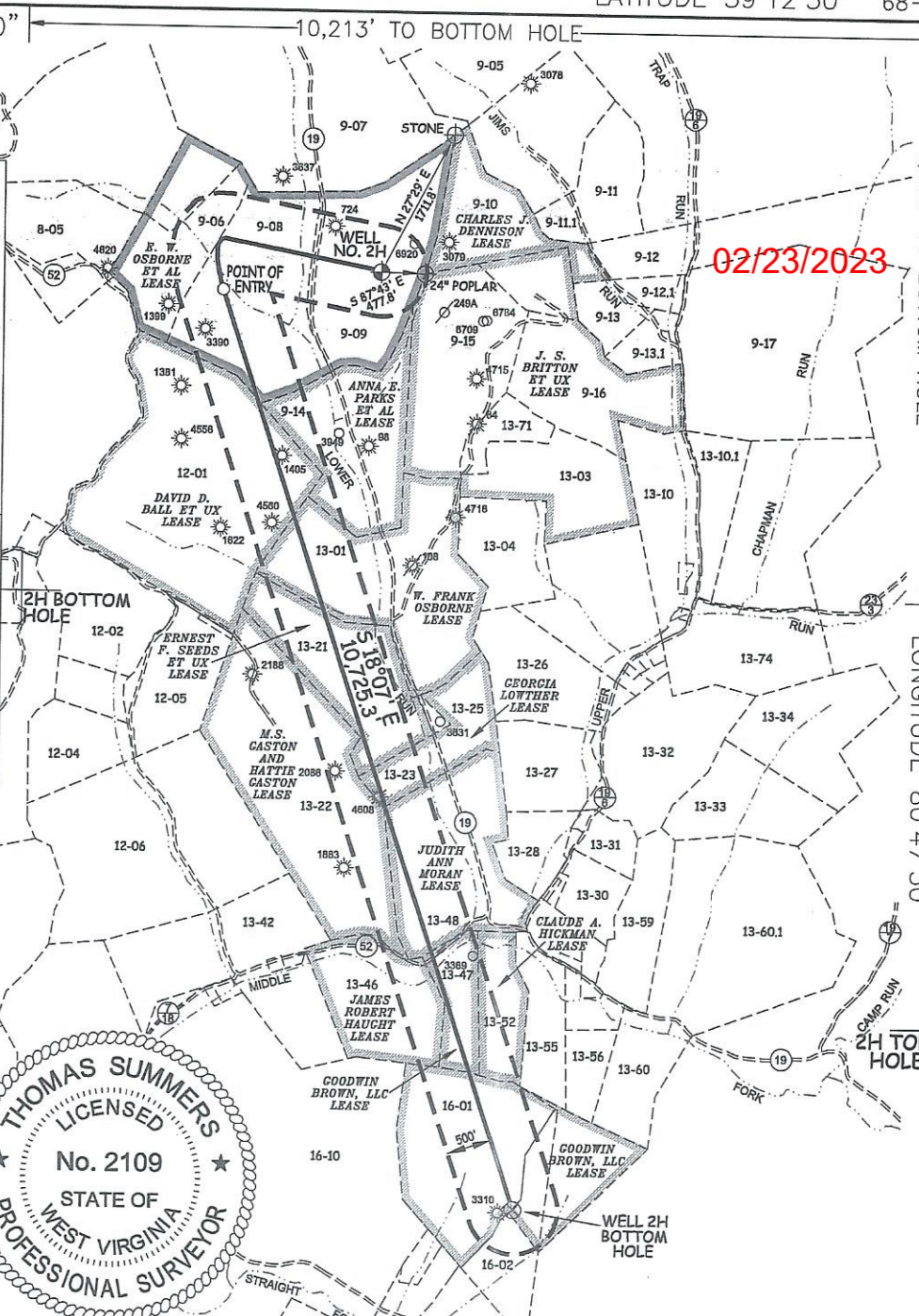
NOTES: WELL 2H TOP HOLE INFORMATION: N: 249,546ft E: 1,621,904ft LAT: 39°10'38.80" LON: 80°50'01.49" BOTTOM HOLE INFORMATION: N: 239,123ft E: 1,623,470ft LAT: 39°08'56.02" LON: 80°49'39.64" WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT 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 2H TOP HOLE INFORMATION: N: 4,336,491m E: 514,375m BOTTOM HOLE INFORMATION: N: 4,333,323m E: 514,905m

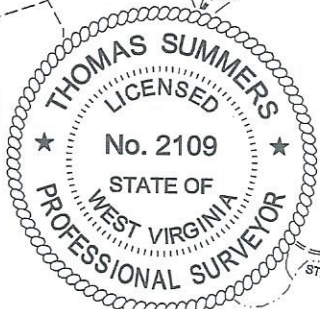
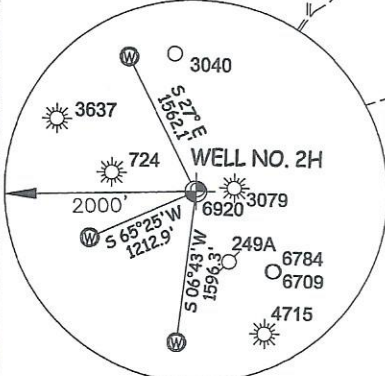
(NAD) 27 (UTM) ZONE 17 COORDS: WELL 2H TOP HOLE INFORMATION: N: 14,226,589ft E: 1,687,531ft POINT OF ENTRY INFORMATION: N: 14,226,330ft E: 1,685,768ft BOTTOM HOLE INFORMATION: N: 14,216,197ft E: 1,689,270ft

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.

WV NORTH ZONE GRID NORTH



02/23/2023



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.

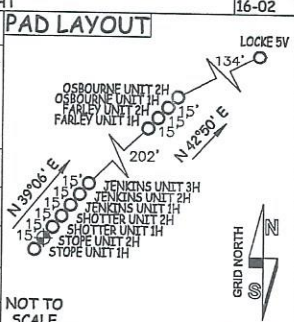


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS. WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

Table listing landowners and leaseholders in the southwest district of Doddridge County, including names like Larry Gander, John Waitkus, and Mansfield Leeson.

JOB # 21-005WA DRAWING # STOPE2H 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. Includes signature of Thomas Summers and date 12/19/22.



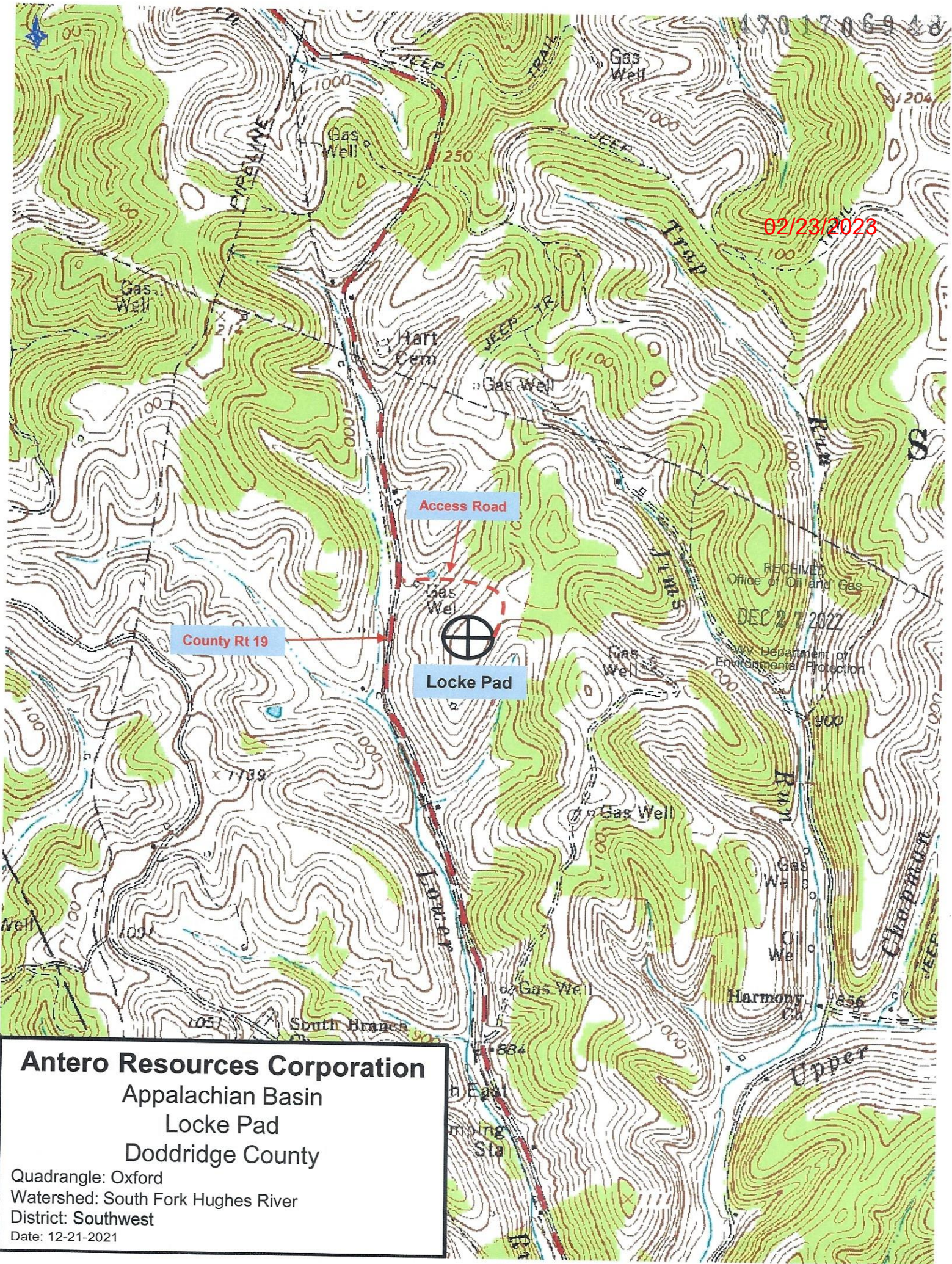
REFERENCES: STAKE/NAIL, SET. Includes coordinates and distances for the well location.

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X LOCATION: ELEVATION PROPOSED - 1,100.5' ORIGINAL GROUND - 1,108' WATERSHED SOUTH FORK HUGHES RIVER QUADRANGLE OXFORD 7.5' DISTRICT SOUTHWEST COUNTY DODDRIDGE

SURFACE OWNER ANTERO RESOURCES CORPORATION ACREAGE 59.74 ACRES +/- LEASE ACREAGE 180 AC +/- 120 AC +/- OIL & GAS ROYALTY OWNER E. W. OSBORNE ET AL; DAVID D. BALL ET UX; W. FRANK OSBORNE; ERNEST F. SEEDS ET UX; GEORGIA LOWTHER; M. S. GASTON ET UX; JUDITH ANN MORAN; GOODWIN BROWN, LLC; GOODWIN BROWN, LLC

PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) PLUG & ABANDON CLEAN OUT & REPLUG TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,000' TVD 21,300' MD WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS ADDRESS 1615 WYNKOOP ST. DENVER, CO 80202 ADDRESS 535 WHITE OAKS BLVD BRIDGEPORT, WV 26330

02/03/2023



02/23/2023

RECEIVED
Office of Oil and Gas
DEC 27 2022
WV Department of
Environmental Protection

Antero Resources Corporation
Appalachian Basin
Locke Pad
Doddridge County
Quadrangle: Oxford
Watershed: South Fork Hughes River
District: Southwest
Date: 12-21-2021

02/03/2023