

LATITUDE 39°17'30" 2,228'

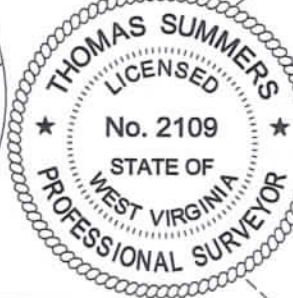
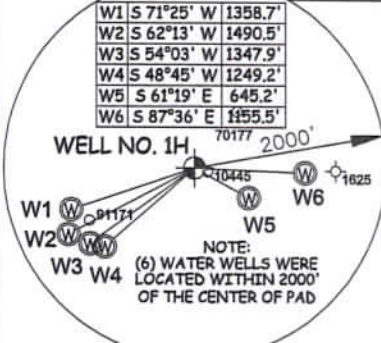
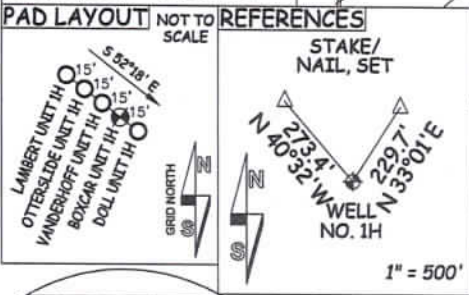
LATITUDE 39°17'30"

Antero Resources Corporation Well No. Boxcar #1H

NOTES:
 WELL 1H TOP HOLE INFORMATION:
 N: 289,414ft E: 1,573,203ft
 LAT: 39°17'05.21" LON: 81°00'28.33"
 BOTTOM HOLE INFORMATION:
 N: 288,557ft E: 1,575,117ft
 LAT: 39°16'57.05" LON: 81°00'03.81"
 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: 4,348,388m E: 499,336m
 BOTTOM HOLE INFORMATION:
 N: 4,348,137m E: 499,923m

(NAD) 27 (UTM) ZONE 17 COORDS:
 WELL 1H TOP HOLE INFORMATION:
 N: 14,265,625ft E: 1,638,190ft
 POINT OF ENTRY INFORMATION:
 N: 14,265,273ft E: 1,639,955ft
 BOTTOM HOLE INFORMATION:
 N: 14,264,800ft E: 1,640,117ft



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.

CLAY DISTRICT RITCHIE COUNTY	
24-7	Tech Service Center
24-8	Stephen Hiley
24-8.1	James Bever
24-9	Richard Kelley
24-10	Nelson M. Hayhurst
24-11	James Mercer
24-12.2	WVSRA
24-12.3	James Mercer
24-12.4	Rex Freeland
24-12.5	Garnet Gas Corp.
24-12.6	August Blanc
24-12.12	Rex Freeland
24-12.13	Glen Newman
24-12.16	McGinnis Acres Land LLC
24-12.17	David Copeland
24-25	Mark Spiker
24-25.1	Don Slawson
24-25.2	Justin Kram
24-26	Nelson M. Hayhurst
24-26.1	WVSRA
24-27.1	WVSRA
24-27.2	WVSRA
24-27.3	Donna Cain
24-34.2	Stonewall Property Holdings LLC
24-35	Richard Lambert
24-35.1	Mary Gibbs
24-56	Justin Kram
24-57	Justin Kram
24-58	WVSRA
PENNSBORO CORPORATION RITCHIE COUNTY	
10-1	JPE Hardwood Lumber Inc.
10-1.1	Tracey Tallman
10-1.2	WVBO
10-1.3	Brenda Edmisten
10-4	Kenneth Church
LESSOR	
A	EVELYN HAYHURST
C	ANTERO MINERALS, LLC.
D	ANTERO MINERALS, LLC.
E	JAMES MERCER
F	REX FREELAND ET AL
G	JAMES E. RAINES ET AL
H	WEST VIRGINIA DIVISION OF MULTIMODAL TRANSPORTATION FACILITIES
L	CHARLES W. ANDERSON
M	DONNA M. CAIN

JOB # 23-023WA
 DRAWING # BOXCAR1HS
 SCALE 1" = 2000'
 MINIMUM DEGREE OF ACCURACY SUBMETER
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND
 - - - Surface Owner Boundary Lines +/-
 - - - Adjoining Surface Tracts +/-
 ⊕ Found monument, as noted

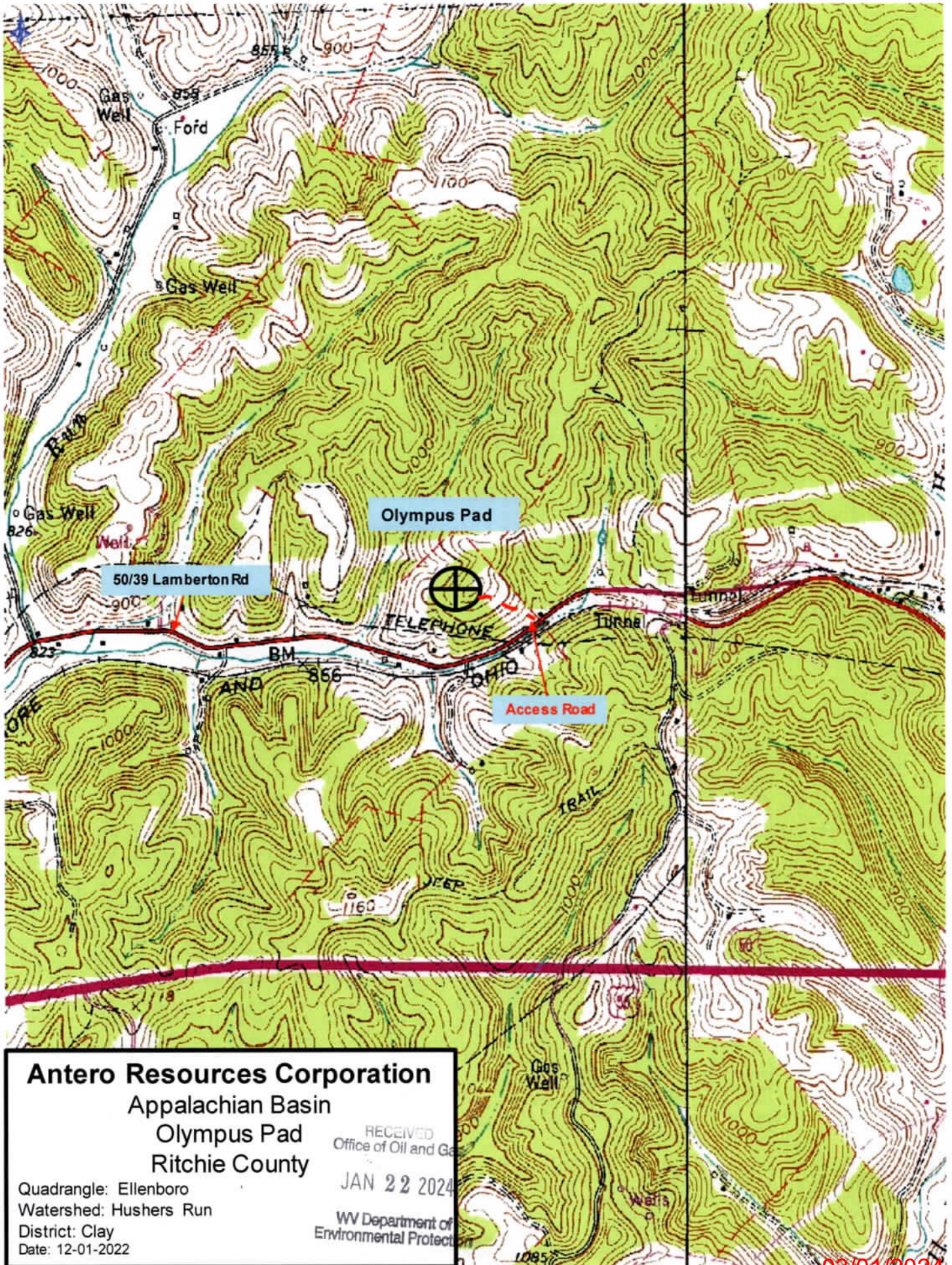
Thomas Summers
 THOMAS SUMMERS P.S. 2109

DATE 1/12/24
 OPERATOR'S WELL# BOXCAR UNIT #1H

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 085 - 10515 **16A**
 (IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW 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 ___ REDRILL ___ FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL
 (SPECIFY) PLUG & ABANDON CLEAN OUT & REPLUG
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,700' TVD 9,800' 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

2,509'
 LONGITUDE 81°00'00"
 3,333' TO BOTTOM HOLE
 LONGITUDE 81°00'00"

03/01/2024



Antero Resources Corporation
 Appalachian Basin
 Olympus Pad
 Ritchie County

RECEIVED
 Office of Oil and Gas
 JAN 22 2024
 WV Department of
 Environmental Protection

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