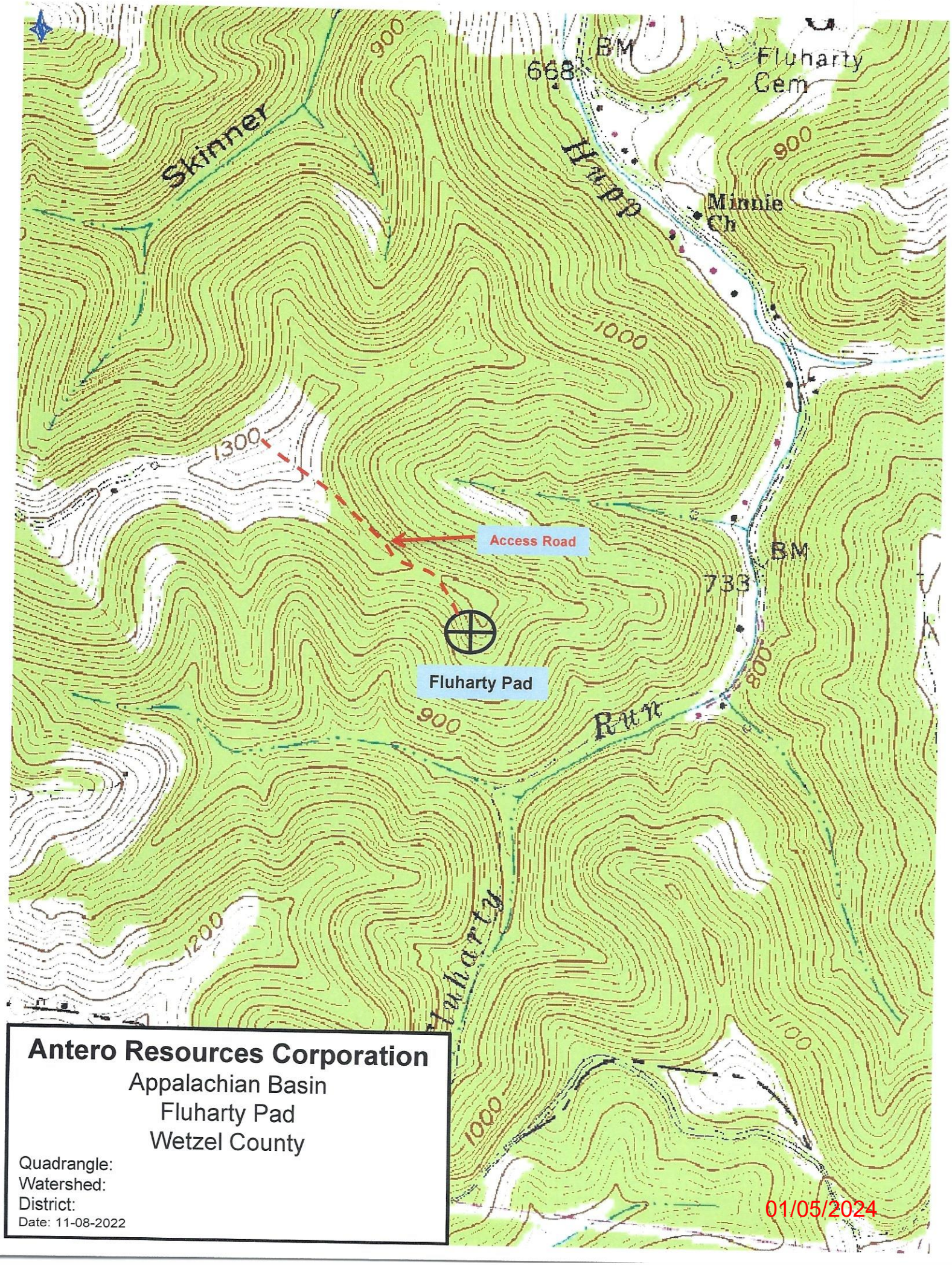


Antero Resources Corporation

Appalachian Basin

Fluharty Pad

Wetzel County

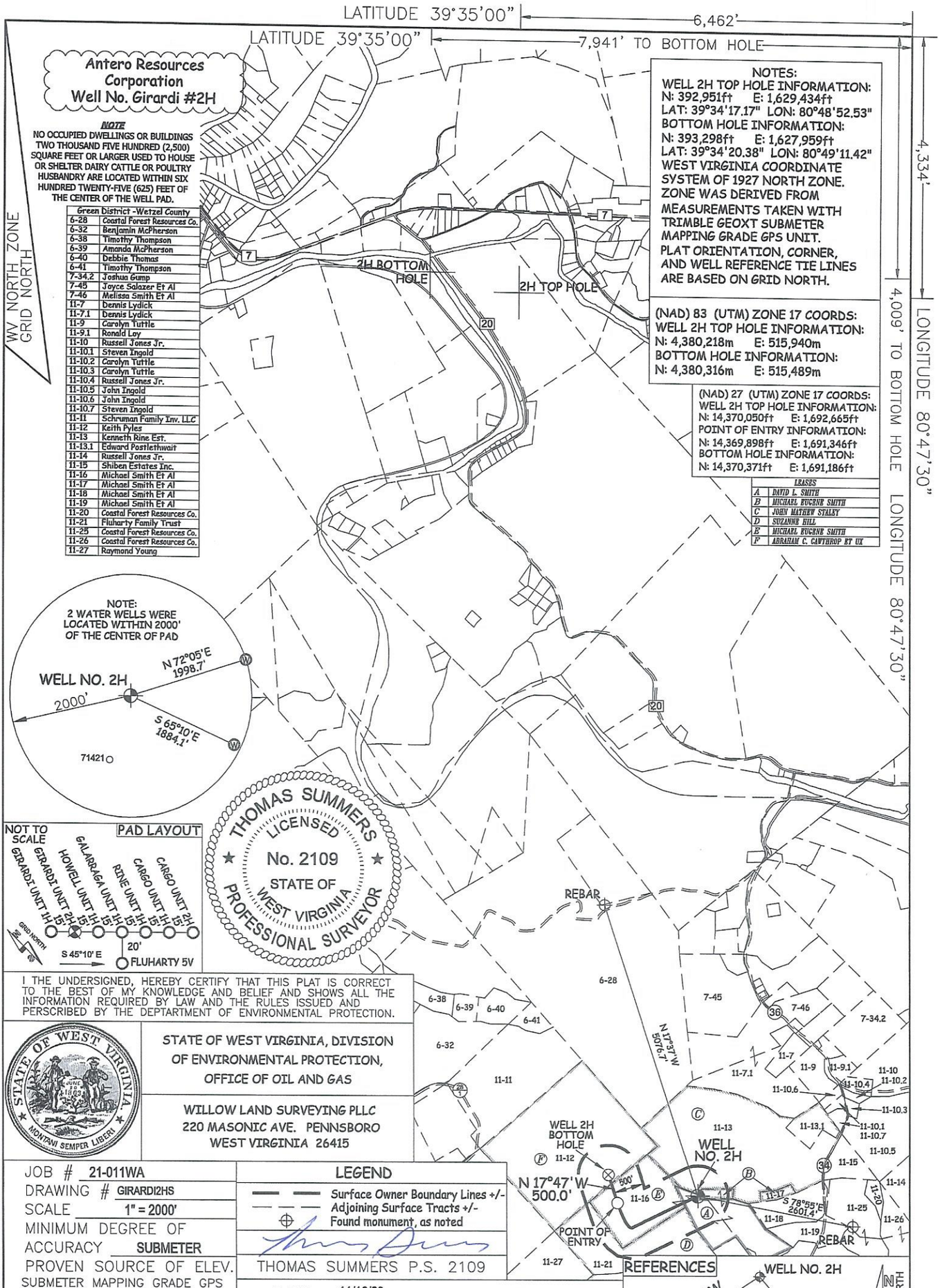
Quadrangle:

Watershed:

District:

Date: 11-08-2022

01/05/2024



Antero Resources Corporation
Well No. Girardi #2H

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.

Green District -Wetzel County	
6-28	Coastal Forest Resources Co.
6-32	Benjamin McPherson
6-38	Timothy Thompson
6-39	Amanda McPherson
6-40	Debbie Thomas
6-41	Timothy Thompson
7-34.2	Joshua Gump
7-45	Joyce Salazer Et Al
7-46	Melissa Smith Et Al
11-7	Dennis Lydick
11-7.1	Dennis Lydick
11-9	Carolyn Tuttle
11-9.1	Ronald Loy
11-10	Russell Jones Jr.
11-10.1	Steven Ingold
11-10.2	Carolyn Tuttle
11-10.3	Carolyn Tuttle
11-10.4	Russell Jones Jr.
11-10.5	John Ingold
11-10.6	John Ingold
11-10.7	Steven Ingold
11-11	Schruman Family Inv. LLC
11-12	Keith Pyles
11-13	Kenneth Rine Est.
11-13.1	Edward Postlethwait
11-14	Russell Jones Jr.
11-15	Shiben Estates Inc.
11-16	Michael Smith Et Al
11-17	Michael Smith Et Al
11-18	Michael Smith Et Al
11-19	Michael Smith Et Al
11-20	Coastal Forest Resources Co.
11-21	Fluharty Family Trust
11-25	Coastal Forest Resources Co.
11-26	Coastal Forest Resources Co.
11-27	Raymond Young

NOTES:
WELL 2H TOP HOLE INFORMATION:
N: 392,951ft E: 1,629,434ft
LAT: 39°34'17.17" LON: 80°48'52.53"
BOTTOM HOLE INFORMATION:
N: 393,298ft E: 1,627,959ft
LAT: 39°34'20.38" LON: 80°49'11.42"
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: 4,380,218m E: 515,940m
BOTTOM HOLE INFORMATION:
N: 4,380,316m E: 515,489m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
N: 14,370,050ft E: 1,692,665ft
POINT OF ENTRY INFORMATION:
N: 14,369,898ft E: 1,691,346ft
BOTTOM HOLE INFORMATION:
N: 14,370,371ft E: 1,691,186ft

LEASES	
A	DAVID L. SMITH
B	MICHAEL EUGENE SMITH
C	JOHN MATHEW STALEY
D	SUZANNE HILL
E	MICHAEL EUGENE SMITH
F	ABRAHAM C. CAVTHROP ET UX

NOTE:
2 WATER WELLS WERE LOCATED WITHIN 2000' OF THE CENTER OF PAD

NOT TO SCALE
PAD LAYOUT
GIRARDI UNIT 1H, GIRARDI UNIT 2H, HOWELL UNIT 1H, 2H, GALARRAGA UNIT 1H, 2H, RINE UNIT 1H, 2H, CARGO UNIT 1H, 2H, CARGO UNIT 2H
GRID NORTH
S 45°10' E
20'
FLUHARTY 5V

THOMAS SUMMERS LICENSED No. 2109 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

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 DEPTARTMENT 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

JOB # 21-011WA
DRAWING # GIRARDI2HS
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 P.S. 2109

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
DIVISION OF OIL AND GAS

DATE 11/16/23
OPERATOR'S WELL# GIRARDI UNIT #2H
47 – 103 – 03635 H6A
STATE COUNTY PERMIT

REFERENCES
WELL NO. 2H
S 56°27'W 235.8'
S 40°21'E 304.0'
STAKE/NAIL, SET
STAKE/NAIL, SET
1" = 200'
GRID NORTH

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
LOCATION: ELEVATION PROPOSED - 1181.0' WATERSHED FISHING CREEK
QUADRANGLE PORTER FALLS 7.5' DISTRICT GREEN COUNTY WETZEL
SURFACE OWNER ANTERO RESOURCES CORPORATION ACREAGE 46.95 ACRES±
OIL & GAS ROYALTY OWNER DAVID L. SMITH LEASE ACREAGE 67 ACRES±
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 7,300' TVD 10,000' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS
ADDRESS 1615 WYNKOOP ST. DENVER, CO 80202 ADDRESS 535 WHITE OAK BLVD. BRIDGEPORT, WV 26330

01/05/2024

COUNTY NAME PERMIT