

Antero Resources Corporation
Appalachian Basin
Pinewood Pad
Ritchie County

Quadrangle: Ellenboro
Watershed: North Fork Hughes River
District: Clay
Date: 8-29-2022

RECEIVED
Office of Oil and Gas
NOV 20 2023
WV Department of
Environmental Protection

12/22/2023

LATITUDE 39°20'00" 8,680'
 LATITUDE 39°20'00" 9,054' TO BOTTOM HOLE

Antero Resources Corporation
Well No. Conklin #1H

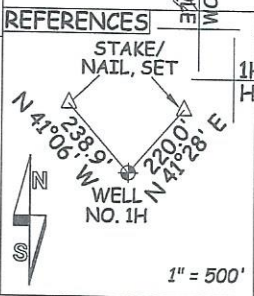
CLAY DISTRICT RITCHIE COUNTY	
11-32	Lorena Mossor Et Al
11-42.1	Judith Packman Et Al
12-6.2	Adams County Hunt Club LLP
12-16	Michael Underwood Et Al
12-16.1	Michael Underwood Et Al
12-16.2	Michael Underwood Et Al
12-16.3	Michael Underwood Et Al
12-17	Erma Smith Et Al
18-4	David Villers
18-5	Michael Underwood Et Al

NOTES:
WELL 1H TOP HOLE INFORMATION:
 N: 298,178ft E: 1,566,896ft
 LAT: 39°18'30.76" LON: 81°01'50.44"
BOTTOM HOLE INFORMATION:
 N: 298,715ft E: 1,566,531ft
 LAT: 39°18'36.00" LON: 81°01'55.19"
 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: 4,351,026m E: 497,370m
BOTTOM HOLE INFORMATION:
 N: 4,351,188m E: 497,256m

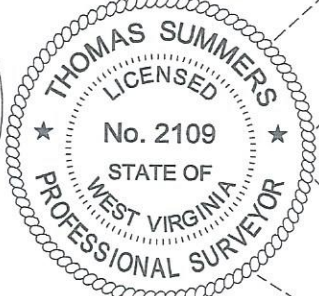
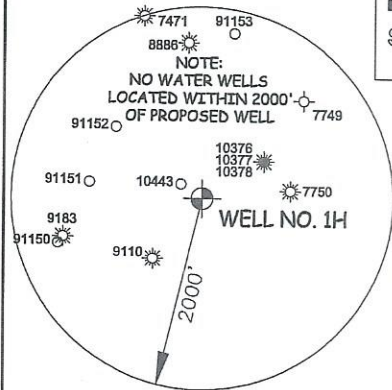
(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
 N: 14,274,278ft E: 1,631,739ft
POINT OF ENTRY INFORMATION:
 N: 14,274,336ft E: 1,631,528ft
BOTTOM HOLE INFORMATION:
 N: 14,274,809ft E: 1,631,366ft

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

8,499' TO BOTTOM HOLE
 9,029'
 LONGITUDE 81°00'00"
 LONGITUDE 81°00'00"



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.



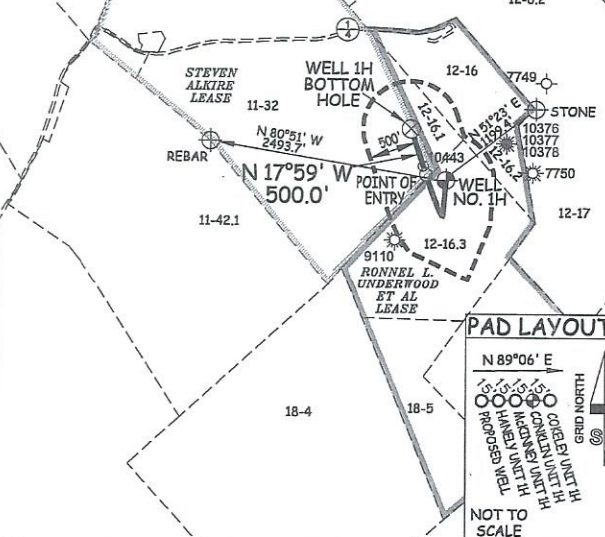
STATE OF WEST VIRGINIA, DIVISION
 OF ENVIRONMENTAL PROTECTION,
 OFFICE OF OIL AND GAS
 WILLOW LAND SURVEYING PLLC
 220 MASONIC AVE. PENNSBORO
 WEST VIRGINIA 26415

JOB # 23-024WA
 DRAWING # CONKLIN1HS
 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 11/08/23
 OPERATOR'S WELL# CONKLIN UNIT #1H



WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 085 - 16510
 (IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW STATE COUNTY PERMIT
 LOCATION: ELEVATION 1,066' - AS BUILT WATERSHED NORTH FORK HUGHES RIVER
 QUADRANGLE ELLENBORO 7.5' DISTRICT CLAY COUNTY RITCHIE
 SURFACE OWNER MICHAEL UNDERWOOD ET AL ACREAGE 50 ACRES +/-
 OIL & GAS ROYALTY OWNER RONNEL L. UNDERWOOD ET AL LEASE ACREAGE 266.83 ACRES±

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 8,500' MD
 WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS
 ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAKS BLVD
 FORM WW-6 DENVER, CO 80202 BRIDGEPORT, WV 26330

COUNTY NAME
 PERMIT

12/22/2023