

**Antero Resources Corporation**  
Appalachian Basin  
Fluharty Pad  
Wetzel County

Quadrangle:  
Watershed:  
District:  
Date: 11-08-2022

RECEIVED  
Office of Oil and Gas  
NOV 27 2023  
WV Department of  
Environmental Protection

01/05/2024



LATITUDE 39°35'00"

6,408'

LATITUDE 39°35'00" 3,954' TO BOTTOM HOLE

Antero Resources Corporation Well No. Cargo #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.

Table listing land parcels with owner names and parcel numbers (e.g., 6-28 Coastal Forest Resources Co., 6-32 Benjamin McPherson).

NOTES: WELL 2H TOP HOLE INFORMATION: N: 392,898ft E: 1,629,487ft LAT: 39°34'16.66" LON: 80°48'51.84" BOTTOM HOLE INFORMATION: N: 394,434ft E: 1,631,963ft LAT: 39°34'32.19" LON: 80°48'20.50" 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.

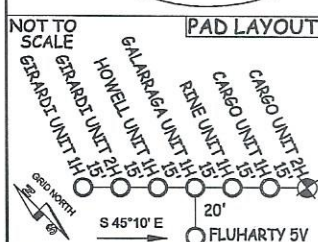
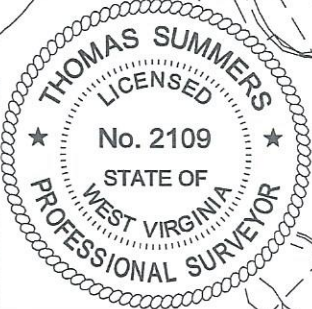
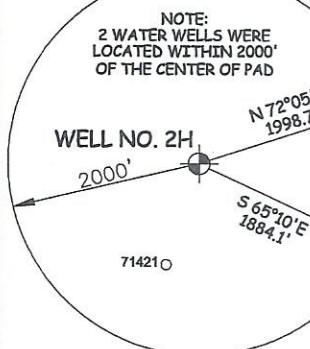
(NAD) 83 (UTM) ZONE 17 COORDS: WELL 2H TOP HOLE INFORMATION: N: 4,380,202m E: 515,957m BOTTOM HOLE INFORMATION: N: 4,380,682m E: 516,703m

(NAD) 27 (UTM) ZONE 17 COORDS: WELL 2H TOP HOLE INFORMATION: N: 14,369,998ft E: 1,692,719ft POINT OF ENTRY INFORMATION: N: 14,371,101ft E: 1,695,332ft BOTTOM HOLE INFORMATION: N: 14,371,574ft E: 1,695,169ft

Table listing leases with names (e.g., A DAVID L SMITH, B MICHAEL EUGENE SMITH).

WV NORTH ZONE GRID NORTH

LONGITUDE 80°47'30"



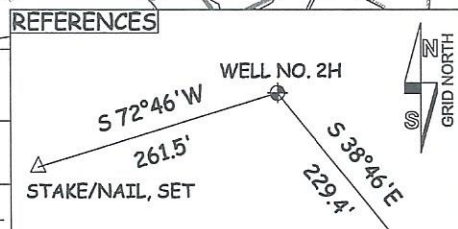
I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



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 # 21-011WA, DRAWING # CARGO2HS, 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 table with symbols for surface owner boundary lines, adjoining surface tracts, and found monuments. Includes permit information: STATE 47, COUNTY 103, PERMIT 03630 H6A.



Form containing well details: WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL; LOCATION: ELEVATION PROPOSED - 1181.0' WATERSHED FISHING CREEK; SURFACE OWNER ANTERO RESOURCES CORPORATION; PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X; TARGET FORMATION MARCELLUS; ESTIMATED DEPTH 7,300' TVD 10,900' MD; WELL OPERATOR ANTERO RESOURCES CORP.; ADDRESS 1615 WYNKOOP ST. DENVER, CO 80202

01/05/2024

COUNTY NAME PERMIT