

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"

6,419'

LATITUDE 39°35'00"

4,736' TO BOTTOM HOLE

Antero Resources Corporation Well No. Cargo #1H

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 OR HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.

Table listing landowners and parcel numbers (e.g., 6-28 Coastal Forest Resources Co., 6-32 Benjamin McPherson, etc.)

NOTES: WELL 1H TOP HOLE INFORMATION: N: 392,909ft E: 1,629,476ft LAT: 39°34'16.76" LON: 80°48'51.97" BOTTOM HOLE INFORMATION: N: 394,176ft E: 1,631,177ft LAT: 39°34'29.53" LON: 80°48'30.49" 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.

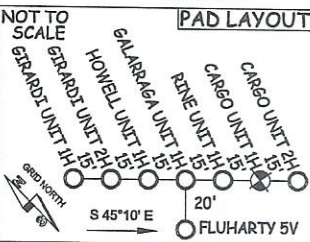
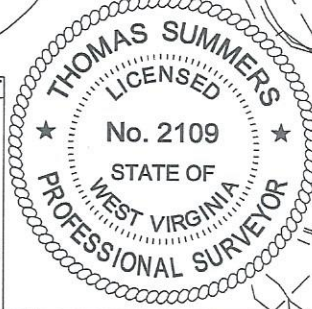
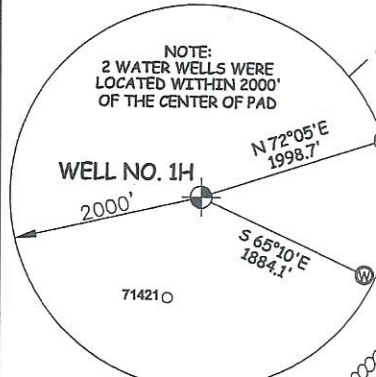
(NAD) 83 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 4,380,205m E: 515,953m BOTTOM HOLE INFORMATION: N: 4,380,600m E: 516,465m

(NAD) 27 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 14,370,008ft E: 1,692,709ft POINT OF ENTRY INFORMATION: N: 14,370,830ft E: 1,694,549ft BOTTOM HOLE INFORMATION: N: 14,371,303ft E: 1,694,388ft

Table listing leaseholders (A-David L. Smith, B-Michael Eugene Smith, C-John Matthew Stalby, etc.)

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 # CARGO1HS 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

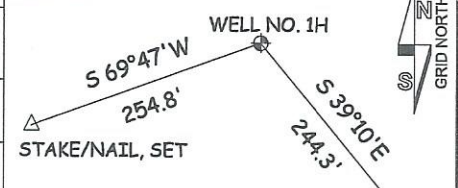
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

DATE 11/16/23 OPERATOR'S WELL # CARGO UNIT #1H 47 - 103 - 03629 H6A STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X LOCATION: ELEVATION PROPOSED - 1181.0' QUADRANGLE PORTER FALLS 7.5' WATERSHED FISHING CREEK 1" = 200' 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 10,600' 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

REFERENCES



DATE 01/05/2024

COUNTY NAME PERMIT