

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

RECEIVED  
Office of Oil and Gas  
NOV 27 2023

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

WV Department of  
Environmental Protection

01/05/2024

LATITUDE 39°35'00" 6,441'  
 LATITUDE 39°35'00" 6,361' TO BOTTOM HOLE

4,355'  
 3,448' TO BOTTOM HOLE  
 LONGITUDE 80°47'30"  
 LONGITUDE 80°47'30"

**Antero Resources Corporation**  
**Well No. Galarraga #1H**

**NOTES:**  
 WELL 1H TOP HOLE INFORMATION:  
 N: 392,930ft E: 1,629,455ft  
 LAT: 39°34'16.97" LON: 80°48'52.25"  
 BOTTOM HOLE INFORMATION:  
 N: 393,835ft E: 1,629,547ft  
 LAT: 39°34'25.92" LON: 80°48'51.24"  
 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: 4,380,211m E: 515,947m  
 BOTTOM HOLE INFORMATION:  
 N: 4,380,488m E: 515,970m

(NAD) 27 (UTM) ZONE 17 COORDS:  
 WELL 1H TOP HOLE INFORMATION:  
 N: 14,370,029ft E: 1,692,687ft  
 POINT OF ENTRY INFORMATION:  
 N: 14,370,462ft E: 1,692,927ft  
 BOTTOM HOLE INFORMATION:  
 N: 14,370,935ft E: 1,692,764ft

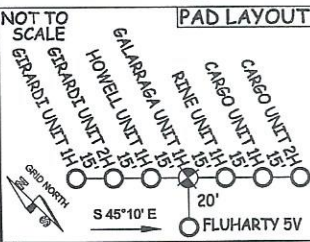
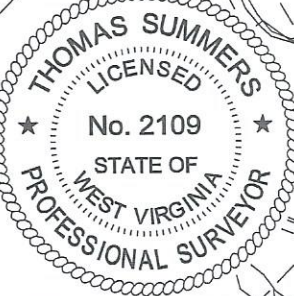
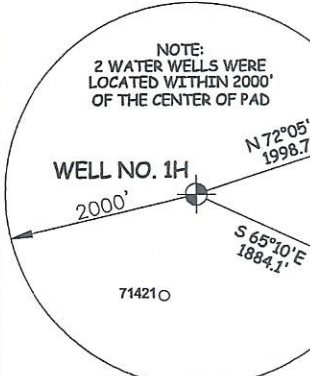
IRASRS

A	DAVID L. SMITH
B	MICHAEL EUGENE SMITH
C	JOHN MATTHEW STALEY
D	SUZANNE HILL
E	MICHAEL EUGENE SMITH

**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 Lay
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	Schrumman Family Inv. LLC
11-12	Keith Pyles
11-13	Kenneth Rine Est.
11-13.1	Edward Pastlethwait
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

WV NORTH ZONE  
 GRID NORTH



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 PERSCIBED 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

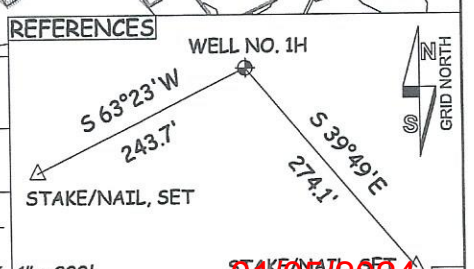
JOB # 21-011WA  
 DRAWING # GALARRAGA1HS  
 SCALE 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY SUBMETER  
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

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

THOMAS SUMMERS P.S. 2109  
 DATE 11/16/23  
 OPERATOR'S WELL# GALARRAGA UNIT #1H  
 47 - 103 - 03633 H6A  
 STATE COUNTY PERMIT

WELL TYPE: OIL \_\_\_ GAS  LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS") PRODUCTION  STORAGE \_\_\_ DEEP \_\_\_ SHALLOW   
 LOCATION: ELEVATION PROPOSED - 1181.0' WATERSHED FISHING CREEK 1" = 200'

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  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 7,300' TVD 9,000' 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