

LATITUDE 39°35'00" 7,709'

LATITUDE 39°37'30" 4,937' TO BOTTOM HOLE

Antero Resources Corporation Well No. Sprouse #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 HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.

5 WATER WELLS WERE LOCATED WITHIN 2000' OF THE CENTER OF PAD



NOTES: WELL 1H TOP HOLE INFORMATION: N: 386,952ft E: 1,628,100ft LAT: 39°33'17.68" LON: 80°49'08.43" BOTTOM HOLE INFORMATION: N: 403,910ft E: 1,619,325ft LAT: 39°36'03.99" LON: 80°51'03.71" 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: 4,378,383m E: 515,564m BOTTOM HOLE INFORMATION: N: 4,383,505m E: 512,805m

(NAD) 27 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 14,364,030ft E: 1,691,433ft POINT OF ENTRY INFORMATION: N: 14,362,171ft E: 1,688,867ft BOTTOM HOLE INFORMATION: N: 14,380,834ft E: 1,682,378ft

WV NORTH ZONE GRID NORTH

9,674' TO BOTTOM HOLE

10,352'

LONGITUDE 80°50'00"

LONGITUDE 80°47'30"

Table listing landowners in Magnolia District - Wetzel County and Green District - Wetzel County.

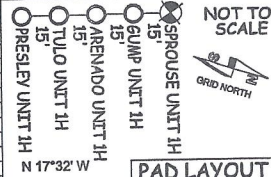


Table listing landowners in Ellsworth District - Tyler County.

Table listing landowners in Ellsworth District - Tyler County (continued).

REFERENCES

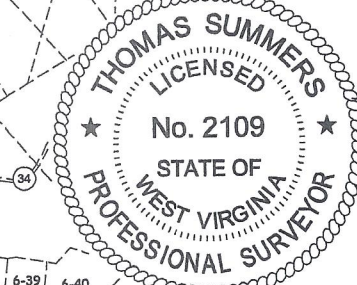
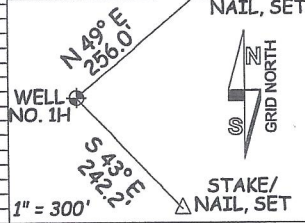


Table listing mineral rights owners and their interests.

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 # SPROUSE1H 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: Surface Owner Boundary Lines +/- Adjoining Surface Tracts +/- Found monument, as noted. THOMAS SUMMERS P.S. 2109 DATE 9/05/23 OPERATOR'S WELL # SPROUSE UNIT #1H 47 - 103 - 03601 STATE COUNTY PERMIT

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X LOCATION: ELEVATION AS BUILT - 1250.0' WATERSHED FISHING CREEK QUADRANGLE PORTER FALLS 7.5' DISTRICT GREEN COUNTY WETZEL SURFACE OWNER HAROLD S. & CALANTHA A. YOST - ACREAGE 50 ACRES +/- OIL & GAS ROYALTY OWNER MARY E. MIDCAP LEASE ACREAGE 50 ACRES +/- PROPOSED WORK: DRILL CONVERT DRILL DEEPER X REDRILL FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) MOD-BHL PLUG & ABANDON CLEAN OUT & REPLUG TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,270' TVD 31,270' MD WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAK BLVD. DENVER, CO 80202 BRIDGEPORT, WV 26330

10/06/2023

COUNTY NAME PERMIT