

LATITUDE 39°32'30" 426'

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8,461' TO BOTTOM HOLE

5,138' TO BOTTOM HOLE

5,074'

LONGITUDE 80°47'30"

Antero Resources Corporation Well No. Capitol Unit 1H

Ellsworth District - Tyler County	
07-07	Dortha Gump
07-07	Lillie Gump
07-09	Harold Yost
07-23	Harold Yost
07-25	BB Farm Investments LLC
07-26	William Hope
07-27	James Kleeh
11-14	Paul Thomas
11-15	BB Farm Investments LLC
11-16	James Kleeh
11-17	James Kleeh
11-18	Sarah Sine
11-18.1	Sarah Sine
11-19	Elzie Hall
11-20	Edward Quirk
11-21	Edward Quirk
11-22	Nile Harris
11-59	Edward Quirk
11-60	Michael Martin
12-01	James Kleeh
12-02	Gary Midcap
12-07	Coastal Forest Resources Co.
12-08	Shirley Carroll
12-09	Coastal Forest Resources Co.
12-10	Michael Martin
12-11	Rickie Wallace
12-12	Rockford Energy LLC
12-13	Eric Fisher
12-33	Richard Neff

Green District - Wetzel County	
11-16	David Smith Et Al
11-21	Fuharty Family Trust
11-27	Raymond Young
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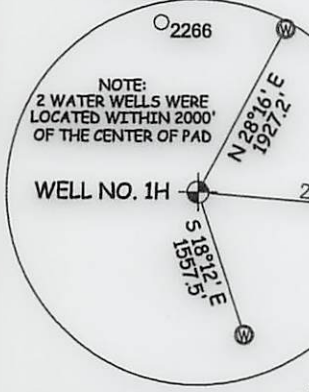
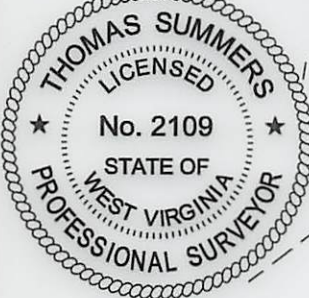
NOTES:
WELL 1H TOP HOLE INFORMATION:
 N: 376,949ft E: 1,635,240ft
 LAT: 39°31'39.85" LON: 80°47'35.44"
BOTTOM HOLE INFORMATION:
 N: 392,177ft E: 1,627,423ft
 LAT: 39°34'09.23" LON: 80°49'18.05"
 WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH

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: 4,375,372m E: 517,790m
BOTTOM HOLE INFORMATION:
 N: 4,379,972m E: 515,332m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
 N: 14,354,152ft E: 1,698,736ft
POINT OF ENTRY INFORMATION:
 N: 14,353,450ft E: 1,696,077ft
BOTTOM HOLE INFORMATION:
 N: 14,369,242ft E: 1,690,669ft

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.



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 # 20-011WA
 DRAWING # CAPITOL1HSR
 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

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

DATE 10/29/21
 OPERATOR'S WELL# CAPITOL UNIT #1H

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL 47 - 095 - 02754
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW STATE COUNTY PERMIT
 LOCATION: ELEVATION 1,235'-ORIGINAL 1,200'-PROPOSED WATERSHED OUTLET MIDDLE ISLAND CREEK
 QUADRANGLE PORTER FALLS 7.5' DISTRICT ELLSWORTH COUNTY TYLER

SURFACE OWNER CLARA SUZANNE WALLACE & RICKIE WALLACE ACREAGE 60 ACRES +/-

OIL & GAS ROYALTY OWNER PHILLIP K. GEORGE; SAMUEL K. STONEKING JR.; SHIBEN ESTATES INC.; LEASE ACREAGE 60 AC.±: 76.88 AC.±: 11/12/2021

NILE DEAN HARRIS; BRC APPALACHIAN MINERALS I LLC; BRC APPALACHIAN MINERALS I LLC; GARY A. SOLE; KATHY K. TEDROW; 99.82 AC.±: 50 AC.±: 25.37 AC.±: 41.3 AC.±: 33.34 AC.±

MERCER MINERALS LLC; MERCER MINERALS LLC; HAROLD S. YOST ET UX; BRC APPALACHIAN MINERALS I LLC; BLACKROCK ENTERPRISES, LLC; 132 AC.±: 106 AC.±: 55.25 AC.±: 52 AC.±: 5.68 AC.±

CHARLES E. GUMP ET UX; TIMOTHY L. LANCASTER; SUZANNE HILL; THOMAS W. LINS ET UX; 71.07 AC.±: 70.4 AC.±: 93.5 AC.±: 51.75 AC.±

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL
 (SPECIFY) MOD-BHL PLUG & ABANDON CLEAN OUT & REPLUG

TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,300' TVD 27,600' MD
 WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
 ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD
 FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

PERMIT

LATITUDE 39°32'30" 426'

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8,461' TO BOTTOM HOLE

5,138' TO BOTTOM HOLE

5,074'

LONGITUDE 80°47'30"

Antero Resources Corporation Well No. Capitol Unit 1H

Table listing landowners and lease information for Ellsworth District - Tyler County, including names like Dortha Gump, Lillie Gump, and Harold Yost.

Table listing landowners and lease information for Green District - Wetzel County, including names like David Smith Et Al, Fluharty Family Trust, and Raymond Young.

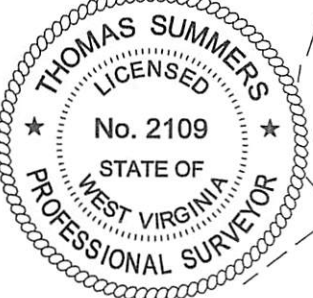
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WV NORTH ZONE GRID NORTH



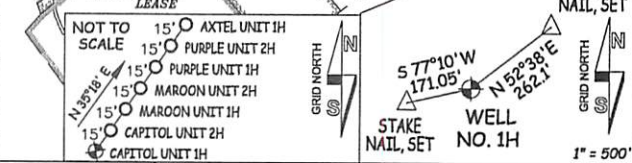
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STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS. WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

JOB # 20-011WA DRAWING # CAPITOL1HSR 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 10/29/21 OPERATOR'S WELL# CAPITOL UNIT #1H



WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 095 - 02754 (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION 1,235'-ORIGINAL 1,200'-PROPOSED WATERSHED OUTLET MIDDLE ISLAND CREEK QUADRANGLE PORTER FALLS 7.5' DISTRICT ELLSWORTH COUNTY TYLER

SURFACE OWNER CLARA SUZANNE WALLACE & RICKIE WALLACE ACREAGE 60 ACRES +/- OIL & GAS ROYALTY OWNER PHILLIP K. GEORGE; SAMUEL K. STONEKING JR.; SHIBEN ESTATES INC.; LEASE ACREAGE 60 AC±: 76.88 AC±: 141 AC±; NILE DEAN HARRIS; BRC APPALACHIAN MINERALS I LLC; BRC APPALACHIAN MINERALS I LLC; GARY A. SOLE; KATHY K. TEDROW; 99.82 AC±: 50 AC±: 25.37 AC±: 41.3 AC±: 33.34 AC±; MERCER MINERALS LLC; MERCER MINERALS LLC; HAROLD S. YOST ET UX; BRC APPALACHIAN MINERALS I LLC; BLACKROCK ENTERPRISES, LLC; 132 AC±: 106 AC±: 55.25 AC±: 52 AC±: 5.68 AC±; CHARLES E. GUMP ET UX; TIMOTHY L. LANCASTER; SUZANNE HILL; THOMAS W. LINS ET UX 71.07 AC±: 70.4 AC±: 93.5 AC±: 51.75 AC±

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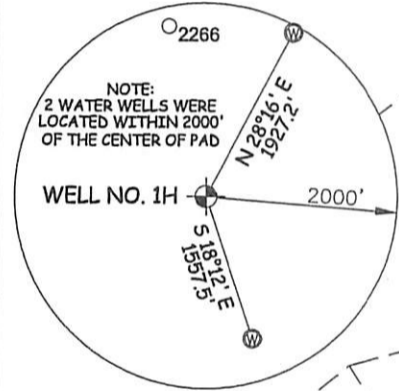
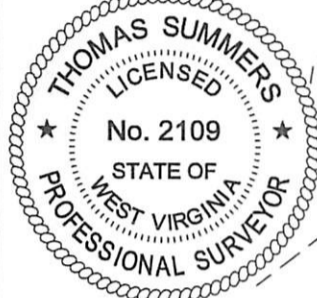
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