

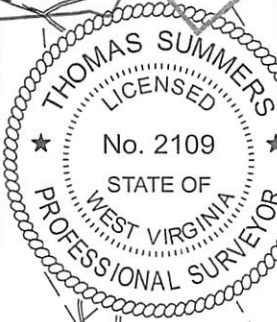
LATITUDE 39°32'30" 392'

LATITUDE 39°35'00"

5,190' TO BOTTOM HOLE

Antero Resources Corporation
Well No. Purple Unit 1H

Ellsworth District - Tyler County	
07-07	Lillie Gump
07-08	Lillie Gump
07-09	Harold Yost
07-10	William Hope
07-11	William Hope
07-12	William Hope
07-13	William Hope
07-14	William Hope
07-15	John Bennett
07-16	John Bennett
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	
11-39	Michael Smith
11-40	David Smith Et Al
15-2	Barbara Clark
15-2.1	Robert Clark
15-3	Robert Clark
15-6	Robert Clark
15-10	Antero Midstream LLC



NOTES:
 WELL 1H TOP HOLE INFORMATION:
 N: 376,998ft E: 1,635,275ft
 LAT: 39°31'40.34" LON: 80°47'35.00"
 BOTTOM HOLE INFORMATION:
 N: 393,131ft E: 1,630,709ft
 LAT: 39°34'19.42" LON: 80°48'35.64"
 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: 4,375,387m E: 517,801m
 BOTTOM HOLE INFORMATION:
 N: 4,380,279m E: 516,328m

(NAD) 27 (UTM) ZONE 17 COORDS:
 WELL 1H TOP HOLE INFORMATION:
 N: 14,354,201ft E: 1,698,770ft
 POINT OF ENTRY INFORMATION:
 N: 14,354,565ft E: 1,699,333ft
 BOTTOM HOLE INFORMATION:
 N: 14,370,251ft E: 1,693,937ft

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.

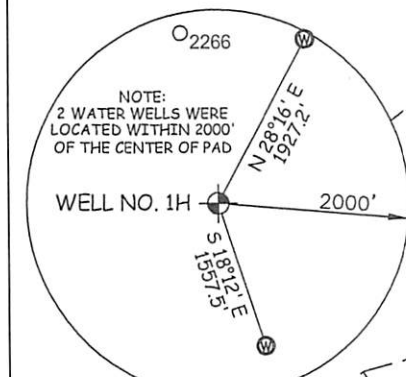
WV NORTH ZONE GRID NORTH

4,135' TO BOTTOM HOLE

LONGITUDE 80°45'00"

5,024'

LONGITUDE 80°47'30"



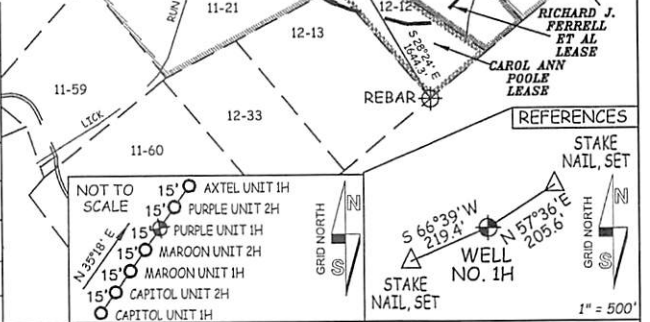
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STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
 WILLOW LAND SURVEYING PLLC
 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

JOB # 20-013WA
 DRAWING # PURPLE1HR3
 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 12/15/21
 OPERATOR'S WELL# PURPLE UNIT #1H



WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 095 - 02758 Mob
 (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; RICHARD J. FERRELL ET AL; LARRY CARROLL ET UX; LEASE ACREAGE 60 AC.±: 27.9 AC.±: 70 AC.±:
 MACK PERCY GAS WELL INC.; D. RALPH THACKER; BARBARA K. BAKER ET VIR; MURIEL SHERWOOD; WILLIAM D. HOPE; 163.13 AC.±: 75.97 AC.±: 112 AC.±: 163.96 AC.±: 183.72 AC.±:
 JOHN BENNETT ET UX; LEE & HALL PROPERTIES; ROBERT E. CLARK ET UX; JAMES W. YOHO ET UX; DAVID L. SMITH; JOHN MATHEW STALEY; DAVID L. SMITH 103.05 AC.±: 49.68 AC.±: 4.32 AC.±: 119.69 AC.±: 27 AC.±: 4 AC.±: 50 AC.±
 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) BHL - MOD PLUG & ABANDON CLEAN OUT & REPLUG
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,300' TVD 25,300' 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

01/21/2022

COUNTY NAME PERMIT

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LATITUDE 39°35'00" 5,190' TO BOTTOM HOLE

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Well No. Purple Unit 1H

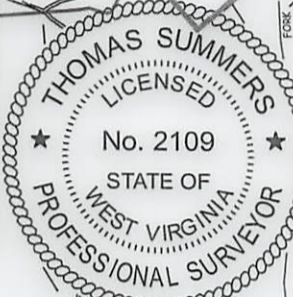
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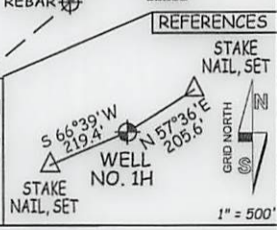
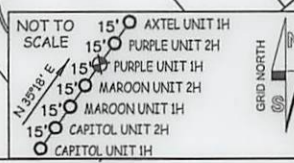
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220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

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THOMAS SUMMERS P.S. 2109

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

DATE 12/15/21
OPERATOR'S WELL# PURPLE UNIT #1H



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