

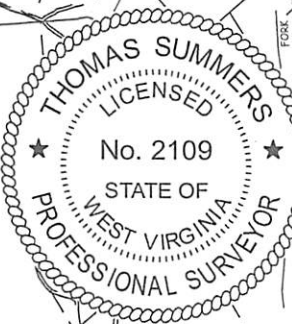
LATITUDE 39°32'30"

375'

LATITUDE 39°35'00" 751' TO BOTTOM HOLE

Antero Resources Corporation Well No. Axtel 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: 377,022ft E: 1,635,292ft
 LAT: 39°31'40.59" LON: 80°47'34.79"
 BOTTOM HOLE INFORMATION:
 N: 393,574ft E: 1,632,206ft
 LAT: 39°34'24.01" LON: 80°48'16.60"
 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: 4,375,395m E: 517,806m
 BOTTOM HOLE INFORMATION:
 N: 4,380,422m E: 516,782m

(NAD) 27 (UTM) ZONE 17 COORDS:
 WELL 1H TOP HOLE INFORMATION:
 N: 14,354,226ft E: 1,698,787ft
 POINT OF ENTRY INFORMATION:
 N: 14,354,785ft E: 1,699,966ft
 BOTTOM HOLE INFORMATION:
 N: 14,370,719ft E: 1,695,426ft

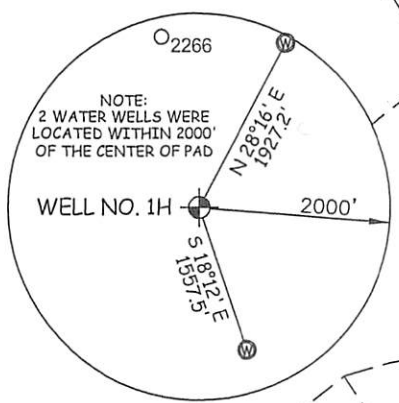
NOTE
 NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.

WV NORTH ZONE GRID NORTH

4,999'

LONGITUDE 80°45'00"

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 # 20-014WA
 DRAWING # AXTEL1HR2
 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 12/15/21
 OPERATOR'S WELL# AXTEL UNIT #1H

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

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 095 - 02753 MDP
 (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; RICHARD J. FERRELL ET AL; COASTAL FOREST RESOURCES COMPANY; LEASE ACREAGE 60 AC.±; 27.9 AC.±; 12.13 AC.±;
 ELSIE M. SNIVELY; LARRY CARROLL ET UX; MACK PERCY GAS WELL INC.; BARBARA K. BAKER ET VIR; PAUL R. KNIGHT ET UX; 53.75 AC.±; 70 AC.±; 163.13 AC.±; 112 AC.±; 33 AC.±;
 WINDLM. MANION; JOHN BENNETT ET UX; ROBERT E. CLARK ET AL; WILLIAM M. CLARK ET AL; JAMES W. YOHO ET UX; JAMES W. YOHO ET UX; 28.46 AC.±; 103.05 AC.±; 53.25 AC.±; 85.5 AC.±; 50 AC.±; 119.69 AC.±;
 JAMES W. YOHO ET UX; COASTAL FOREST RES. CO; BOUNTY MINERALS; SHIBEN ESTATES, INC.; MC CUNNINGHAM; 50 AC.±; 5.88 AC.±; 33.95 AC.±; 13 AC.±; 106 AC.±

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER REDRILL ___ FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL - MOD
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,300' TVD 26,700' 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

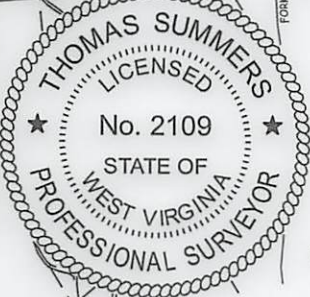
LATITUDE 39°32'30"

375'

LATITUDE 39°35'00" 751' TO BOTTOM HOLE

Antero Resources Corporation Well No. Axtel 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: 377,022ft E: 1,635,292ft
 LAT: 39°31'40.59" LON: 80°47'34.79"
 BOTTOM HOLE INFORMATION:
 N: 393,574ft E: 1,632,206ft
 LAT: 39°34'24.01" LON: 80°48'16.60"
 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.

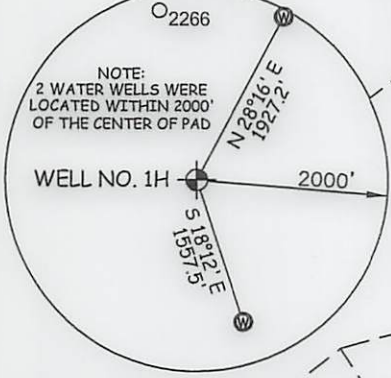
(NAD) 83 (UTM) ZONE 17 COORDS:
 WELL 1H TOP HOLE INFORMATION:
 N: 4,375,395m E: 517,806m
 BOTTOM HOLE INFORMATION:
 N: 4,380,422m E: 516,782m

(NAD) 27 (UTM) ZONE 17 COORDS:
 WELL 1H TOP HOLE INFORMATION:
 N: 14,354,226ft E: 1,698,787ft
 POINT OF ENTRY INFORMATION:
 N: 14,354,785ft E: 1,699,966ft
 BOTTOM HOLE INFORMATION:
 N: 14,370,719ft E: 1,695,426ft

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

LONGITUDE 80°45'00" 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 # 20-014WA
 DRAWING # AXTEL1HR2
 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 12/15/21 OPERATOR'S WELL# AXTEL UNIT #1H

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL 47 - 095 - 02753 MJD

(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; RICHARD J. FERRELL ET AL; COASTAL FOREST RESOURCES COMPANY; LEASE ACREAGE 60 AC±; 27.9 AC±; 12.13 AC±; ELSIE M. SNIVELY; LARRY CARROLL ET UX; MACK PERCY GAS WELL INC.; BARBARA K. BAKER ET VIR; PAUL R. KNIGHT ET UX; 53.75 AC±; 70 AC±; 163.13 AC±; 112 AC±; 33 AC±; WINDIM. MANION; JOHN BENNETT ET UX; ROBERT E. CLARK ET AL; WILLIAM M. CLARK ET AL; JAMES W. YOHO ET UX; JAMES W. YOHO ET UX; 28.46 AC±; 103.05 AC±; 53.25 AC±; 85.5 AC±; 50 AC±; 119.69 AC±; JAMES W. YOHO ET UX; COASTAL FOREST RES. CO.; BOUNTY MINERALS; SHIBEN ESTATES, INC.; MC CUNNINGHAM; 50 AC±; 5.88 AC±; 33.95 AC±; 13 AC±; 106 AC±;

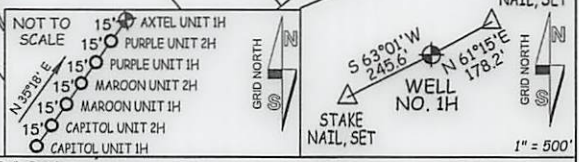
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL - MOD

TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,300' TVD 26,700' 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



REFERENCES

COUNTY NAME PERMIT

01/21/2022