west virginia department of environmental protection

Office of Oil and Gas
601 57th Street, S.E.
Charleston, WV 25304
(304) 926-0450
fax: (304) 926-0452

Harold D. Ward, Cabinet Secretary
www.dep.wv.gov

Wednesday, June 3, 2026
PERMIT MODIFICATION APPROVAL
Horizontal 6A / New Drill

ANTERO RESOURCES CORPORATION
1615 WYNKOOP STREET

DENVER, CO 80202

Re: Permit Modification Approval for Mason Unit 1H
47-017-07009-00-00

Lateral Extension with Forced Pooling

ANTERO RESOURCES CORPORATION

The Office of Oil and Gas has reviewed the attached permit modification for the above referenced permit. The attached modification has been approved and well work may begin. Please be reminded that the oil and gas inspector is to be notified twenty-four (24) hours before permitted well work is commenced.

If there are any questions, please feel free to contact me at (304) 926- 0450.

H. Jason Harmon
Chief

| | |
|---|---|
| Operator's Well Number: | Mason Unit 1H |
| Farm Name: | Todd Devericks ET al |
| U.S. WELL NUMBER: | 47-017-07009-00-00 |
| Horizontal 6A | New Drill |
| Date Modification Issued: | 06/03/2026 |

Promoting a healthy environment.

06/05/2026

WW-6B
(04/15)

API NO. 47- 017 - 07009
OPERATOR WELL NO. Mason Unit 1H MOD
Well Pad Name: Wagner B Pad

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL WORK PERMIT APPLICATION

1) Well Operator: Antero Resources Corporat | 494507062 (Operator ID) | 017-Doddrid (County) | Greenbri (District) | Big Isaac (Quadrangle)

2) Operator's Well Number: Mason Unit 1H MOD ✓ Well Pad Name: Wagner B Pad ✓

3) Farm Name/Surface Owner: Todd Devericks, et al ✓ Public Road Access: Hunters Fork

4) Elevation, current ground: 1311' Elevation, proposed post-construction: 1311'

5) Well Type (a) Gas X Oil _____ Underground Storage _____
Other _____
(b)If Gas Shallow X Deep _____
Horizontal X

6) Existing Pad: Yes or No Yes ✓

7) Proposed Target Formation(s), Depth(s), Anticipated Thickness and Expected Pressure(s):
Marcellus Shale: 7800' TVD, Anticipated Thickness- 55 feet, Associated Pressure- 2800#

8) Proposed Total Vertical Depth: 7800' TVD ✓

9) Formation at Total Vertical Depth: Marcellus ✓

10) Proposed Total Measured Depth: 23700' MD ✓

11) Proposed Horizontal Leg Length: 12374.3' ✓

12) Approximate Fresh Water Strata Depths: 49' -

13) Method to Determine Fresh Water Depths: 47-017-06422 ✓

14) Approximate Saltwater Depths: 1692'

15) Approximate Coal Seam Depths: N/A

16) Approximate Depth to Possible Void (coal mine, karst, other): None Anticipated

17) Does Proposed well location contain coal seams directly overlying or adjacent to an active mine? Yes _____ No X

(a) If Yes, provide Mine Info: Name: _____
Depth: _____
Seam: _____
Owner: _____

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CK# 4051492
7500.00


06/05/2026
Sherman King 5/20/26

18) **CASING AND TUBING PROGRAM**

| TYPE | Size (in) | New or Used | Grade | Weight per ft. (lb/ft) | FOOTAGE: For Drilling (ft) | INTERVALS: Left in Well (ft) | CEMENT: Fill-up (Cu. Ft.)/CTS |
|---|---|---|---|---|---|---|---|
| Conductor | 20" | New | J-55 | 94# | 100 | 100 | CTS, 96 Cu. Ft. |
| Fresh Water | 13-3/8" | New | J-55 | 54.5# | 300' | 300' ✓ | CTS, 313 Cu. Ft. |
| Coal | 9-5/8" | New | J-55 | 36# | 3200' | 3200' | CTS, 1303 Cu. Ft. |
| Intermediate | | | | | | | |
| Production | 5-1/2" | New | P-110 | 23# | 23700 | 23700 ✓ | 5044 Cu. Ft |
| Tubing | 2-3/8" | New | P-110 | 4.7# | | | |
| Liners | | | | | | | |

| TYPE | Size (in) | Wellbore Diameter (in) | Wall Thickness (in) | Burst Pressure (psi) | Anticipated Max. Internal Pressure (psi) | Cement Type | Cement Yield (cu. ft./k) |
|---|---|---|---|---|---|---|---|
| Conductor | 20" | 24" | 0.438" | 1530 | 50 | Class A/L ✓ | ~1.18 |
| Fresh Water | 13-3/8" | 17-1/2" | 0.38" | 2730 | 1000 | Class A/L | ~1.18 |
| Coal | 9-5/8" | 12-1/4" | 0.352" | 3520 | 1500 | Class A/L | ~1.18 |
| Intermediate | | | | | | | |
| Production | 5-1/2" | 8-3/4" & 8-1/2" | 0.415" | 12,630 | 2500 | Lead-H/POZ & Tail - H | H/POZ-1.44 & H-1.8 |
| Tubing | 2-3/8" | 4.778" | 0.19" | 11,200 | | | |
| Liners | | | | | | | |

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**PACKERS**

| | | | | |
|---|---|---|---|---|
| Kind: | N/A | | | |
| Sizes: | N/A | | | |
| Depths Set: | N/A | | | |


06/05/2026
Sherman King 5/20/26

WW-6B
(10/14)

API NO. 47- 017 - 07009
OPERATOR WELL NO. Mason Unit 1H MOD
Well Pad Name: Wagner B Pad

19) Describe proposed well work, including the drilling and plugging back of any pilot hole:

Drill, perforate, fracture a new shallow well and complete Marcellus Shale.

20) Describe fracturing/stimulating methods in detail, including anticipated max pressure and max rate:

Antero plans to pump Slickwater into the Marcellus Shale formation in order to ready the well for production. The fluid will be comprised of approximately 99 percent water and sand, with less than 1 percent special-purpose additives as shown in the attached "List of Anticipated Additives Used for Fracturing or Stimulating Well."

Anticipated Max Pressure - 9300 lbs
Anticipated Max Rate - 80 bpm

21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 17.49 acres

22) Area to be disturbed for well pad only, less access road (acres): 11.27 acres

23) Describe centralizer placement for each casing string:

Conductor: no centralizers
Surface Casing: one centralizer 10' above the float shoe, one on the insert float collar and one every 4th joint spaced up the hole to surface.
Intermediate Casing: one centralizer above float joint, one centralizer 5' above float collar and one every 4th collar to surface.
Production Casing: one centralizer at shoe joint and one every 3 joints to top of cement in intermediate casing.

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24) Describe all cement additives associated with each cement type:

Conductor: no additives, Class A/L cement.
Surface: Class A/L cement with 2-3% calcium chloride and 1/4 lb of flake
Intermediate: Class A/L cement with 1/4 lb of flake, 5 gallons of clay treat
Production: Lead cement- 50/50 Class H/Poz + 1.5% salt + 1% C-45 + 0.5% C-16a + 0.2% C-12 + 0.45% C-20 + 0.05% C-51
Production: Tail cement- Class H + 45 PPS Calcium Carbonate + 1.0% FL-160 + 0.2% ACGB-47 + 0.05% ACSA-51 + 0.2% ACR-20

25) Proposed borehole conditioning procedures:

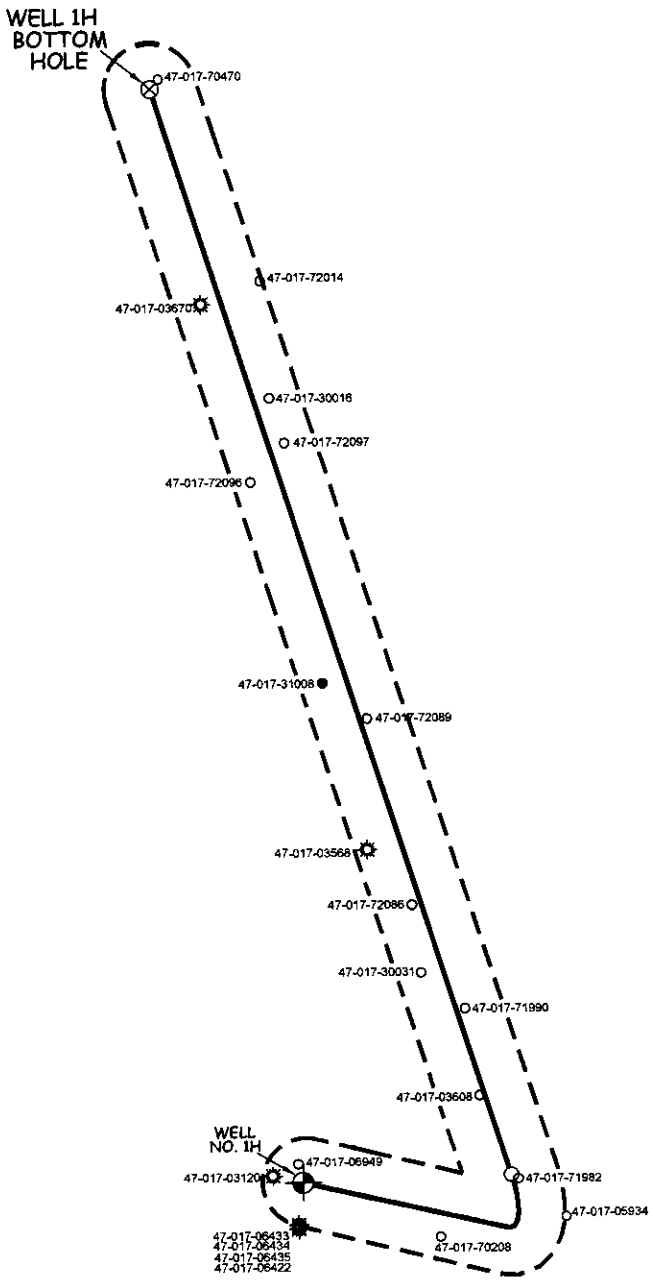
Conductor: blowhole clean with air, run casing, 10 bbls fresh water.
Surface: blowhole clean with air, trip to conductor shoe, trip to bottom, blowhole clean with air, trip out, run casing, circulate pipe capacity + 40 bbls fresh water followed by 25 bbls bentonite mud, 10 bbls fresh water spacer.
Intermediate: blowhole clean with air, trip to surface casing shoe, trip to bottom, blowhole clean with air, trip out, run casing, circulate 40 bbls brine water followed by 10 bbls fresh water and 25 bbls bentonite mud, pump 10 bbls fresh water.
Production: circulate with 14 lb/gal NaCl mud, trip to middle of lateral, circulate, pump high viscosity sweep, trip to base of curve, pump high viscosity sweep, trip to top of curve, trip to bottom, circulate, pump high viscosity sweep, trip out, run casing, circulate 10 bbls fresh water, pump 48 bbls barite pill, pump 10 bbls fresh water followed by 48 bbls mud flush and 10 bbls water.

*Note: Attach additional sheets as needed.



Sherman Kelly 06/05/2026
5/20/2026

# WAGNER B PAD
# ANTERO RESOURCES CORPORATION




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| | | |
|---|---|---|
| WILLOW LAND SURVEYING, PLLC<br>P.O. BOX 17, PENNSBORO, WV 26415<br>(304) 659-1717 | JOB #: 25-025WA | SCALE : 1-INCH = 2000-FEET<br>0' 2000' 4000' 6000' |
| DATE: 03/05/26 | DRAWN BY: T.B.S. | FILE: MASON1HAOR.DWG |

06/05/2026

| UWI (APINum) | Well Name | Well Number | Operator | Historical Operator | TD | Perforated Interval (shallowest, deepest) | Perforated Formation(s) | Producible Formation(s) not perf'd |
|---|---|---|---|---|---|---|---|---|
| 4701703120 | MCCLAIN FRANKIE R | 1 | DIVERSIFIED PROD LLC | STONEWALL GAS | 5,740 | 5232 - 5579 | Benson, Alexander | Warren, Speechly, Balltown, Riley |
| 4701770208 | RICHARDS JOSEPH | 1 | SALEM NATURAL GAS | SALEM NATURAL GAS | | | | |
| 4701771982 | W W FREEMAN | 4757 | HOPE NATURAL GAS | HOPE NATURAL GAS | | | | |
| 4701703608 | HICKMAN L E | 1 | DIVERSIFIED PROD LLC | SCOTT OIL CO | 5,391 | | Benson, Alexander | Warren, Speechly, Balltown, Riley |
| 4701706949 | WAGNER B | 5V | ANTERO RESOURCES CORP | ANTERO RESOURCES CORP | | | | |
| 4701706433 | DOWNS UNIT | 1H | ANTERO RESOURCES CORP | ANTERO RESOURCES CORP | 16,983 | 7472 - 16893 | Marcellus | |
| 4701706434 | DOWNS UNIT | 2H | ANTERO RESOURCES CORP | ANTERO RESOURCES CORP | 17,820 | 7692 - 17728 | Marcellus | |
| 4701706435 | LETTIE UNIT | 2H | ANTERO RESOURCES CORP | ANTERO RESOURCES CORP | 17,792 | 7579 - 17668 | Marcellus | |
| 4701706422 | LETTIE UNIT | 1H | ANTERO RESOURCES CORP | ANTERO RESOURCES CORP | 18,308 | 7750 - 18181 | Marcellus | |
| 4701705934 | HERRON DANIEL L | 32287 | DOMINION EXPL&PROD | DOMINION EXPL&PROD | | | | |
| 4701771990 | L C HICKMAN | 3 | UNKNOWN | UNKNOWN | | | | |
| 4701730031 | SANFORD SUTTON/T SW | 1185 | HOPE CONSTR & REFG | HOPE CONSTR & REFG | | | | |
| 4701772086 | L SUTTON | 4642 | HOPE NATURAL GAS | HOPE NATURAL GAS | | | | |
| 4701703568 | ROSS WILLIAM HEIRS | 2 | SCOTT OIL CO | SCOTT OIL CO | 5,450 | 4860 - 5218 | Benson, Alexander | Weir |
| 4701772089 | JONATHAN HUGHES | C-1175 | UNKNOWN | UNKNOWN | | | | |
| 4701731008 | CASEY BROS | 1 | HALPACK & CO | HALPACK & CO | 2,822 | | Gordon | |
| 4701772096 | J W FREEMAN | | SUN OIL CO | SUN OIL CO | | | | |
| 4701772097 | J W FREEMAN | 2 | DORAN & ASSOC INC | DORAN & ASSOC INC | | | | |
| 4701730016 | O E RICHARDS | 1182 | HOPE CONSTR & REFG | HOPE CONSTR & REFG | | | | |
| 4701703670 | RICHARDS | 1 | DIVERSIFIED PRODUCTION LLC | EXCEL ENERGY INC | 5,516 | 4893 - 5386 | Gordon, Benson, Alexander | Weir |
| 4701772014 | W B STUTTLER | 3 | UNKNOWN | UNKNOWN | | | | |
| 4701770470 | EDITH STOUT | 1 | UNKNOWN | UNKNOWN | | | | |

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LATITUDE 39°15'00" — 5,866'

LATITUDE 39°15'00" — 7,507' TO BOTTOM HOLE

2,029' TO BOTTOM HOLE

13,869'

LONGITUDE 80°35'00"

LONGITUDE 80°35'00"

WV NORTH ZONE
GRID NORTH

# Antero Resources Corporation Well No. Mason 1H

| | LESSOR |
|---|---|
| A | SHERRIE K. DODD |
| B | BAILEY KENT MARSH |
| C | SHERRIE K. DODD |
| D | M.T. WILLIAMS, ET AL |
| E | ED BROOME, INC. |
| F | JOHN A. STATLER AND NINA B. STATLER |
| H | ROSA NICHOLSON |
| I | CHARLES V. HAMMOND AND MACIE M. HAMMOND |
| K | NANCY THOMAS |
| M | RHEA FAYE CORK |
| N | NANCY GASTON |
| O | NANCY THOMAS |
| P | ERVIN REX CARDER |
| Q | WINSTON FAMILY TRUST |
| R | DONALD D. BAILEY |
| S | MURIEL E. HNOTKOW |
| T | WILLIAM H. SWIGER |
| U | ISAAC EDDY AND C.A. EDDY |
| V | W.V. ROSS |
| W | ERVIN REX CARDER, JR. |
| X | CLARENCE W. MUTSCHELKNAUS AND MARY F. MUTSCHELKNAUS |
| Y | GEORGE E. MITTONG |
| Z | OPAL B. KNIGHT |
| AA | FRANKIE V.NEEL AND BYRON DUANE NEEL |
| AB | CLARENCE MUTSCHELKNAUS, SR. |
| AC | E. MAY SUMMERS |
| AD | REXALL & ELVA BARNETT |
| AE | HERITAGE RESOURCES-MARCELLUS MINERALS, LLC |
| AF | CLARENCE MUTSCHELKNAUS SR. |
| AG | JUDY FREEMAN POST |

| Greenbrier District - Doddridge County | |
|---|---|
| 4-15 | Benjamin Stout |
| 4-15.1 | Benjamin & Lisa Stout |
| 4-16 | Jenice Marsden Trust |
| 4-22 | Benjamin & Lisa Stout |
| 4-23 | Benjamin & Lisa Stout |
| 4-24 | Douglas & Brenda Stout |
| 4-24.1 | Benjamin & Lisa Stout |
| 4-25 | Benjamin & Lisa Stout |
| 7-5 | Clarence Mutschelknaus, Et Al |
| 7-6 | Jeffrey & Penelope Mills |
| 7-12 | Jeffrey & Penelope Mills |
| 7-15 | Richard & Chantell Campbell |
| 7-17 | Karen McKinney |
| 7-18 | Glenda Iha, Et Al |
| 7-18.1 | Glenda Iha, Et Al |
| 7-18.2 | Glenda Iha, Et Al |
| 7-19 | Melanie Carver |
| 7-20.1 | Melanie Carver |
| 7-20.2 | Ryan & Melanie Carver |
| 7-20.3 | Charles & Leslie Underwood |
| 7-20.4 | Quinette Leflore |
| 7-25 | Muriel Hnotkow |
| 7-25.1 | Walter & Muriel Hnotkow |
| 7-26 | William Swiger |
| 7-27 | James & Carol Dukate |
| 7-28 | James Dukate |
| 7-28.1 | Kenneth & Debra Ash |
| 7-33 | Antero Resources Corp. |
| 7-38 | Colten Bonnett |
| 7-40 | Donna Campbell |
| 7-41 | Donna Campbell |
| 7-41.1 | Corrina Roach & Tracey Merryman |
| 7-42 | Corrina Roach & Tracey Merryman |
| 7-43 | Blaine & Martha Devericks |
| 7-43.1 | Blaine & Martha Devericks |
| 10-4 | Colten Bonnett |
| 10-4.1 | Erin Stout & Glenn Mansfield Jr. |
| 10-5 | Judith Hughes |
| 10-6 | Donna Campbell |
| 10-7 | Blaine & Martha Devericks |
| 10-8 | Cory & Ashleigh Davis |
| 10-9 | Kenneth & James Kirk |
| 10-15 | Perry Perrine, Sr. |
| 10-17 | Todd Devericks |
| 10-17.2 | Retha Jolley |
| 10-17.3 | Thomas Johnson |
| 10-17.5 | Shawna Thomas |
| 10-17.7 | John Frame |
| 10-17.8 | Joshua Powell |
| 10-17.9 | Shawna Thomas |
| 10-21 | Perry Perrine, Sr. |
| 10-22 | Blaine Devericks |
| 10-23.1 | Blaine Devericks |
| 10-24 | Juanita Herron |
| 10-39 | Cory & Ashleigh Davis |
| 10-40 | Cory & Ashleigh Davis |
| 10-41 | Judith Hughes |

NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 261,219ft E: 1,687,174ft
LAT: 39°12'42.92" LON: 80°36'14.53"
BOTTOM HOLE INFORMATION:
N: 273,078ft E: 1,685,676ft
LAT: 39°14'39.95" LON: 80°36'35.42"
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: 4,340,379m E: 534,200m
BOTTOM HOLE INFORMATION:
N: 4,343,984m E: 533,684m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
N: 14,239,344ft E: 1,752,574ft
POINT OF ENTRY INFORMATION:
N: 14,239,447ft E: 1,754,823ft
BOTTOM HOLE INFORMATION:
N: 14,251,172ft E: 1,750,879ft

**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.

3128

| | | |
|---|---|---|
| W1 | S 80°40' W | 875.1' |
| W2 | S 76°35' W | 1021.6' |
| W3 | S 69°01' W | 1362.7' |

NOTE:
(3) WATER WELLS WERE LOCATED WITHIN 2000' OF THE CENTER OF PAD

3564, 6949, 3120, W1, WELL NO. 1H, W2, W3, 6433, 6434, 6435, 6422, 2000', 70208, 625, 202

REFERENCES
STAKE NAIL, SET
N 18°42' E 256.0'
WELL NO. 1H
S 62°22' E 219.3'
STAKE NAIL, SET
1" = 500'

1H BOTTOM HOLE

WELL 1H BOTTOM HOLE

1H TOP HOLE

WELL NO. 1H

POINT OF ENTRY

N 65°08' W 565.8'

N 76°34' E 1907.3'

N 17°38' W 12,374.3'

BOLTE UNIT 1H
CREEL UNIT 1H
SEMBELLO UNIT 1H
JORAN UNIT 1H
HERRON UNIT 1H
MASON UNIT 1H
DUKATE UNIT 1H
N 33°43' W
NOT TO SCALE
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 PERSCRIBED BY THE DEPTARTMENT 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 # 25-025WA
DRAWING # MASON1H
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 02/14/26
OPERATOR'S WELL# MASON 1H

THOMAS SUMMERS LICENSED No. 2109 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

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

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

47 — 017 — 07009
STATE COUNTY PERMIT

LOCATION: ELEVATION 1,311' AS-BUILT WATERSHED HEADWATERS MIDDLE ISLAND CREEK
QUADRANGLE BIG ISAAC 7.5' DISTRICT GREENBRIER COUNTY DODDRIDGE
SURFACE OWNER TODD DEVERICKS ET AL ACREAGE 63.75 ACRES +/- 06/05/2026
OIL & GAS ROYALTY OWNER CLARENCE W. MUTSCHELKNAUS & MARY F. MUTSCHELKNAUS LEASE ACREAGE 59.84 AC.±

COUNTY NAME

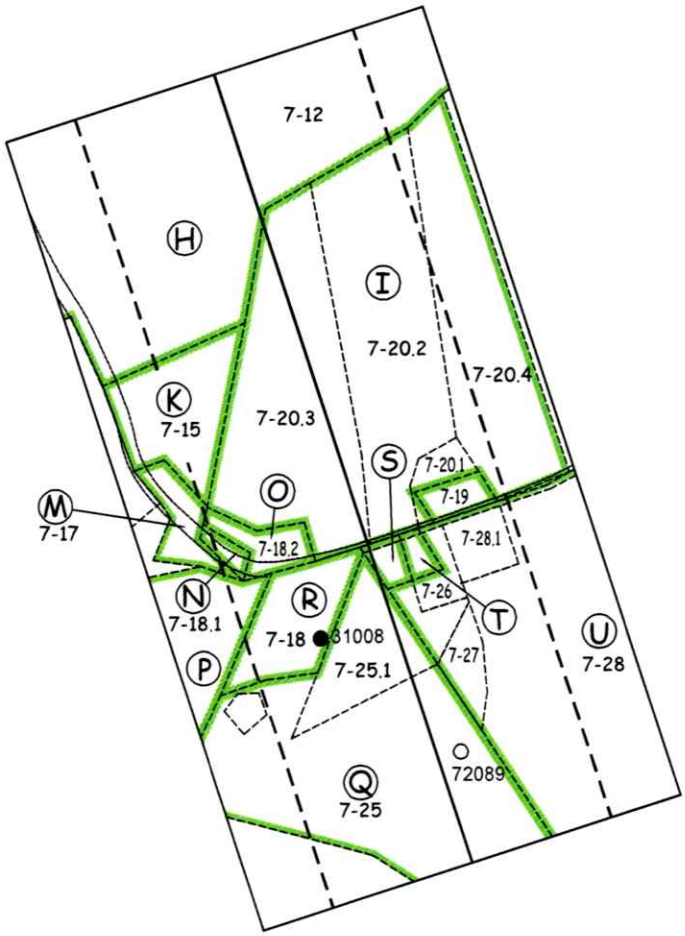
PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER X REDRILL ___ FRACTURE OR STIMULATE X
PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL
(SPECIFY) MOD-BHL PLUG & ABANDON CLEAN OUT & REPLUG

PERMIT

TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,800' TVD 23,700' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CONRAD BASTON
ADDRESS 1615 WYNKOOP ST. DENVER, CO 80202 ADDRESS 535 WHITE OAK BLVD. BRIDGEPORT, WV 26330

FORM WW-6

WV NORTH ZONE
GRID NORTH




06/05/2026

WW-6A1

Operator's Well Number Mason Unit 1H MOD

INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE
Chapter 22, Article 6A, Section 5(a)(5)
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

(1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;

(2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

| Grantor, lessor, etc. | Grantee, lessee, etc. | Royalty | Book/Page |
|---|---|---|---|
| **X: Clarence W. Mutschelknaus and Mary F. Mutschelknaus Lease** | | | |
| Clarence W. Mutschelknaus and Mary F. Mutschelknaus | Antero Resources Appalachian Corporation | 1/8+ | 341/702 |
| **Antero Resources Appalachian Corporation** | **Antero Resources Corporation** | **Name Change** | **46/523** |
| **AB: Clarence Mutschelknaus, Sr Lease** | | | |
| **Clarence Mutschelknaus, Sr** | **Antero Resources Corporation** | **1/8+** | **530/273** |
| **AF: Clarence Mutschelknaus, Sr Lease** | | | |
| **Clarence Mutschelknaus, Sr** | **Antero Resources Corporation** | **1/8+** | **530/273** |
| **AA: Frankie V. Neel and Byron Duane Neel Lease** | | | |
| Frankie V. Neel and Byron Duane Neel | Clarence W. Mutschelknaus | 1/8 | 149/759 |
| Clarence W. Mutschelknaus | Bluestone Energy Partners | Assignment | 233/645 |
| Bluestone Energy Partners | BEP Merger Sub, LP | Merger | 288/1 |
| BEP Merger Sub, LP | Antero Resources Bluestone, LLC | Merger | 288/1 |
| Antero Resources Bluestone, LLC | Antero Resources Appalachian Corporation | Merger | WVSOS |
| **Antero Resources Appalachian Corporation** | **Antero Resources Corporation** | **Name Change** | **46/523** |
| **Y: George E. Mittong Lease** | | | |
| **George E. Mittong** | **Antero Resources Corporation** | **1/8+** | **516/121** |
| **W: Ervin Rex Carder, Jr. Lease** | | | |
| **Ervin Rex Carder, Jr.** | **Antero Resources Corporation** | **1/8+** | **531/233** |
| **V: W.V. Ross Lease** | | | |
| W.V. Ross | Chas A.F. Randolph | 1/8 | 27/43 |
| Chas A.F. Randolph | Olandus West | Assignment | 45/173 |
| Olandus West | The Philadelphia Company of West Virginia | Assignment | 36/411 |
| The Philadelphia Company of West Virginia | Philadelphia Oil Company | Assignment | 32/391 |
| Philadelphia Oil Company | Pittsburgh and West Virginia Gas Company | Assignment | 32/253 |
| Pittsburgh and West Virginia Gas Company | Equitable Gas Company | Assignment | 121/257 |
| Equitable Gas Company | Equitrans, Inc. | Assignment | 154/475 |
| Equitrans, Inc. | Equitrans, L.P. | Merger | 302/123 |
| Equitrans, L.P. | Equitable Production-Eastern States, Inc. | Assignment | 192/19 |
| Equitable Production-Eastern States, Inc. | Equitable Production Company | Merger | WVSOS |
| Equitable Production Company | EQT Production Company | Name Change | 281/346 |
| **EQT Production Company** | **Antero Resources Corporation** | **Assignment** | **319/266** |
| **Q: Winston Family Trust Lease** | | | |
| **Winston Family Trust** | **Antero Resources Corporation** | **1/8+** | **546/55** |
| **S: Muriel E. Hnotkow Lease** | | | |
| **Muriel E. Hnotkow** | **Antero Resources Corporation** | **1/8** | **Pooled Tract** |
| **I: Charles V. Hammond and Macie M. Hammond Lease** | | | |
| Charles V. Hammond and Macie M. Hammond | Clarence W. Mutschelknaus | 1/8 | 141/400 |
| Clarence W. Mutschelknaus | Antero Resources Appalachian Corporation | Assignment | 262/74 |
| **Antero Resources Appalachian Corporation** | **Antero Resources Corporation** | **Name Change** | **46/523** |

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06/05/2026

WW-6A1

Operator's Well Number Mason Unit 1H MOD

INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE
Chapter 22, Article 6A, Section 5(a)(5)
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

(1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;

(2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

| Grantor, lessor, etc. | Grantee, lessee, etc. | Royalty | Book/Page |
|---|---|---|---|
| **H: Rosa Nicholson Lease** | | | |
| Rosa Nicholson | Clarence W. Mutschelknaus | 1/8 | 107/405 |
| Clarence W. Mutschelknaus | Bluestone Energy Partners | Assignment | 233/645 |
| Bluestone Energy Partners | Antero Resources Bluestone LLC | Merger | 288/1 |
| Antero Resources Bluestone LLC | Antero Resources Appalachian Corporation | Merger | WVSOS |
| **Antero Resources Appalachian Corporation** | **Antero Resources Corporation** | **Name Change** | **46/523** |
| **F: John A. Statler and Nina B. Statler Lease** | | | |
| John A. Statler and Nina B. Statler | Clarence W. Mutschelknaus | 1/8 | 123/777 |
| Clarence W. Mutschelknaus | Antero Resources Appalachian Corporation | Assignment | 279/180 |
| **Antero Resources Appalachian Corporation** | **Antero Resources Corporation** | **Name Change** | **46/523** |
| **E: Ed Broome, Inc. Lease** | | | |
| **Ed Broome, Inc.** | **Antero Resources Corporation** | **1/8+** | **512/677** |

***Partial Assignments to Antero Resources Corporation include 100% rights to extract, produce and market the oil and gas from the Marcellus and any other formations completed with this well.**

******Cotenancy Utilization*** - Antero is utilizing the Co-tenancy Modernization and Majority Protection Act to proceed with development of certain royalty owners' interests in this tract.

*******Pooling/Unitization*** – Antero has filed a horizontal well unitization application with the West Virginia Oil and Gas Conservation Commission that seeks to pool certain owners in this tract

06/05/2026

WW-6A1
(5/13)

Operator's Well No. Mason Unit 1H MOD

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(2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

| Lease Name or Number | Grantor, Lessor, etc. | Grantee, Lessee, etc. | Royalty | Book/Page |
|---|---|---|---|---|
| **B: Bailey Kent Marsh Lease** | **Bailey Kent Marsh** | **Antero Resources Corporation** | **1/8+** | **519/36** |

***Cotenancy Utilization** - **Antero is utilizing the Co-tenancy Modernization and Majority Protection Act to proceed with development of certain royalty owners' interests in this tract.**

****Pooling/Unitization** – **Antero has filed a horizontal well unitization application with the West Virginia Oil and Gas Conservation Commission that seeks to pool certain owners in this tract**

**Acknowledgement of Possible Permitting/Approval**
**In Addition to the Office of Oil and Gas**

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

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The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the affected activity is initiated.

Well Operator: Antero Resources Corporation
By: Tim Rady
Its: Senior Vice President of Land



06/05/2026