



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, August 6, 2025
PERMIT MODIFICATION APPROVAL
Horizontal 6A / New Drill

ANTERO RESOURCES CORPORATION
1615 WYNKOOP STREET

DENVER, CO 80202

Re: Permit Modification Approval for Angelo Unit 1H
47-103-03734-00-00

Lateral Extension/ 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.

A handwritten signature in blue ink, appearing to read "James A. Martin", is written over a faint, larger signature.

James A. Martin
Chief

Operator's Well Number: Angelo Unit 1H
Farm Name: Dallison Lumber Company Inc.
U.S. WELL NUMBER: 47-103-03734-00-00
Horizontal 6A New Drill
Date Modification Issued: 08/06/2025

Promoting a healthy environment.

08/08/2025

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

1) Well Operator: Antero Resources Corporation 494507062 103 - Wetzel Green Pine Grove 7.5'
Operator ID County District Quadrangle

2) Operator's Well Number: Angelo Unit 1H MOD Well Pad Name: Galmish Pad

3) Farm Name/Surface Owner: Dallison Lumber Company Inc. Public Road Access: McKimmie Ridge Road

4) Elevation, current ground: As-Built 1160 Elevation, proposed post-construction: _____

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: 7600' TVD, Anticipated Thickness- 55 feet, Associated Pressure- 2850#

8) Proposed Total Vertical Depth: 7600' TVD ✓

9) Formation at Total Vertical Depth: Marcellus ✓

10) Proposed Total Measured Depth: 29900' MD ✓

11) Proposed Horizontal Leg Length: 18889' *Open to modification at a later date ✓

12) Approximate Fresh Water Strata Depths: 45', 130'

13) Method to Determine Fresh Water Depths: 47103025550000 Offset well records. Depths have been adjusted according to surface elevations.

14) Approximate Saltwater Depths: 1961'

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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WW-6B
(04/15)

API NO. 47- 103 - 03734
OPERATOR WELL NO. Angelo Unit 1H MOD
Well Pad Name: Galmish Pad

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	P110-ICY	23#	29900'	29900' ✓	CTS, 6607 Cu. Ft.
Tubing	2-3/8"	New	N-80	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"	0.375"	2250	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"	14,360 ✓	2500	Class G/H	~1.8
Tubing	2-3/8"	4.778"	0.19"	11,200			
Liners							

PACKERS

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

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

Drill a new horizontal shallow well into the Marcellus Shale.

*Antero will be air drilling the fresh water string which makes it difficult to determine when fresh water is encountered. Therefore, we have built in a buffer for the casing setting depth which helps to ensure that all fresh water zones are covered.

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): 64.40 acres

22) Area to be disturbed for well pad only, less access road (acres): 17.53 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.

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 G/H + 45 PPS Calcium Carbonate + 1.0% FL-160 + 0.2% ACGB-47 + 0.05% ACSA-51 + 0.2% ACR-20

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25) Proposed borehole conditioning procedures:

Conductor: blowhole clean with air, run casing, 10 bbls fresh water.

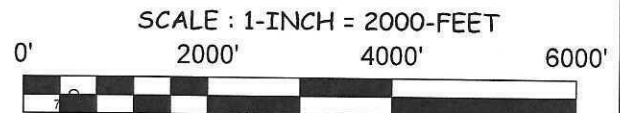
Surface: blowhole clean with air, trip to conductor shoe, trip to bottom, blowhole clean with air, trip out, run casing, circulate pipe capacity + 40 bbls fresh water followed by 25 bbls bentonite mud, 10 bbls fresh water spacer.

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.

GALMISH PAD ANTERO RESOURCES CORPORATION



47-103-72555

47-103-00826

47-103-72592

47-103-03543

WELL NO.
ANGELO 1H

47-103-30591

47-103-30615

47-103-03648
47-103-03649
47-103-03650
47-103-03651
47-103-03652
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47-103-03658
47-103-03659

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JOB #: 25-005WA

FILE: ANGELO1HAOR.DWG

WILLOW LAND SURVEYING, PLLC
P.O. BOX 17, PENNSBORO, WV 26415
(304) 659-1717

DATE: 06/12/25

DRAWN BY: T.B.S.

08/08/2025

UWI (APINum)	Well Name	Well Number	Operator	Historical Operator	TD	Perforated Interval (shallowest, deepest)	Perforated Formation(s)	Producible Formation(s) not perf'd
47103036480000	Pine Unit	1H	ANTERO RESOURCES CORP		22,384	7463 - 22294	Marcellus	
47103036490000	Pine Unit	2H	ANTERO RESOURCES CORP		21,913	7376 - 21834	Marcellus	
47103036500000	Walshin 1H	1H	ANTERO RESOURCES CORP		23,312	7701 - 23223	Marcellus	
47103036540000	Harlan Unit	1H	ANTERO RESOURCES CORP		22,565	7384 - 22485	Marcellus	
47103036550000	Harlan Unit	2H	ANTERO RESOURCES CORP		25,170	7571 - 25081	Marcellus	
47103036560000	L S LEEZER 1	8177	WEST VIRGINIA LAND	WEST VIRGINIA LAND	1,460			Weir, Benson, Alexander
47103036570000	Cobb Unit	1H	ANTERO RESOURCES CORP		26,908	8049 - 26819	Marcellus	
47103036580000	Shenango Unit	1H	ANTERO RESOURCES CORP		25,182	7939 - 25102	Marcellus	
47103036590000	Teocalli Unit	1H	ANTERO RESOURCES CORP		25,393	7647 - 25313	Marcellus	
47103035430000	Galmish	5V	ANTERO RESOURCES CORP					
47103305910000	C E GRIM 1	5235	UNKNOWN	UNKNOWN	2,896		Big Injun, Gordon	Weir, Benson, Alexander
47103306150000	JOHN C MCELDOWNEY 1	1678	PITTSBURGH&W VA GAS	PITTSBURGH&W VA GAS	2,837		Gordon	Weir, Benson, Alexander
47103725920000	B E HEADLEE	1687	PHILADELPHIA OIL	PHILADELPHIA OIL				
47103008260000	JOHN LONG	1107	EQT PRODUCTION CO	CARNEGIE NATURAL GAS	2,985			
47103725550000	THOMAS HASKINS	1	UNKNOWN	UNKNOWN				

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LATITUDE 39°35'00"

8,298'

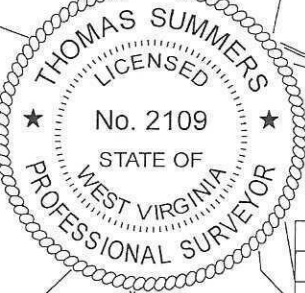
LATITUDE 39°37'30" 5,205' TO BOTTOM HOLE

1,910'
2' TO BOTTOM HOLE
LONGITUDE 80°40'00"
LONGITUDE 80°42'30"Antero Resources
Corporation
Well No. Angelo #1H

Green District - Wetzel County
4-4 Brandon Day Revocable Trust
4-5 Rick & Cathy Doty
4-12 Debra Miller
4-13 Rick & Cathy Doty
4-14 Debra Miller
4-15 George & John Mason
4-20 School
4-21 Debra Miller
4-22 David Anderson Et Al
4-30 Debra Miller
4-31 Richard Hornbeck
4-44 Richard Hornbeck
4-45 Dean Fitzsimmons & Jodi Staffle
4-46 Debra Miller
9-1 Antero Resources Corp.
9-2 Richard Hornbeck
9-7 Richard Hornbeck
9-7.1 Francis Springer
9-8 Brady O Springer Revocable Living Trust
9-17 Donzel Hornbeck
9-20 Richard Hornbeck
9-21 Lawrence Mason
9-22 Karen Mason
9-22.2 Lawrence Mason
9-33 Thomas Rogers & Elliot Stearns
9-44 Karen Mason
9-52 WSD Properties LLC
9-53 Dallison Lumber Company Inc.
9-55 Antero Midstream LLC
9-58 Dallison Lumber Company Inc.
9-61 Jason & Tamara Vandyne
9-62 Jason & Tamara Vandyne
14-1 Kenneth & Vicki Vandyne
14-4 Harry & Sharon Burton
14-5 Donald & Myrna Mason
14-5.1 Antero Midstream LLC
14-6 Antero Midstream LLC
14-7 James C. Adams Et Al
14-8 James C. Adams Et Al
14-9 Dallison Lumber Company Inc.
14-10 Sandra Fortney
14-10.1 Sandra Fortney
14-12 Freda Brown
14-16 Antero Midstream LLC
14-17 James C. Adams Et Al
19-25 Ridgeway Capital II, LP
19-26 Donna Greathouse
19-35 James Howard Greathouse II, Et Al
19-36 Delmer & Shirley Greathouse

WELL 1H
BOTTOM HOLE

1H TOP HOLE

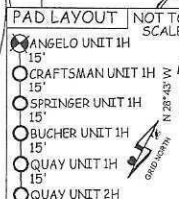
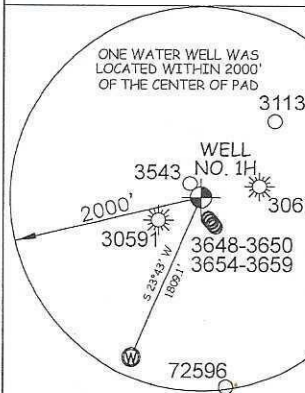
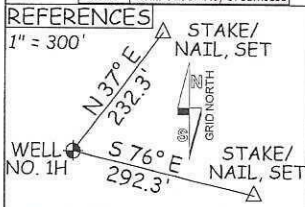


NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 394,908ft E: 1,662,863ft
LAT: 39°34'41.13" LON: 80°41'45.98"
BOTTOM HOLE INFORMATION:
N: 412,108ft E: 1,654,442ft
LAT: 39°37'29.99" LON: 80°43'36.53"
WEST VIRGINIA COORDINATE
SYSTEM OF 1927 NORTH ZONE.
ZONE WAS DERIVED FROM
MEASUREMENTS TAKEN WITH
TRIMBLE GEOXT 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: 4,380,984m E: 526,115m
BOTTOM HOLE INFORMATION:
N: 4,386,182m E: 523,462m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
N: 14,372,564ft E: 1,726,046ft
POINT OF ENTRY INFORMATION:
N: 14,371,806ft E: 1,723,620ft
BOTTOM HOLE INFORMATION:
N: 14,389,615ft E: 1,717,342ft

LEASES
A GLENDA M. MASON AND WELLS JUNIOR MASON
B WILLIAM B. FRANCK AND PAMELA S. FRANCK JOINT REV. LIVING TRUST
C JAMES HOWARD GREATHOUSE II AND JESSICA NICOLE GREATHOUSE, JTROS
D LAWRENCE E. SHADE AND CHERYL L. SHADE
E SW2 MINERALS, LLC.
F RICK A. DOTY AND CATHY DOTY
G DEBRA CAROL MILLER
H DEBRA CAROL MILLER
I WETZEL COUNTY BOARD OF EDUCATION
J DEBRA CAROL MILLER
K RICHARD D. HORNBECK AND CLARISSA J. HORNBECK
L THE 5 K'S FUTURE, LLC.
M WESTLAKE ENERGY PARTNERS, LLC.
N VENABLE ROYALTY, LTD., ET AL
O THE DONELY O. SPRINGER REV. LIVING TRUST
P RICHARD D. HORNBECK AND CLARISSA J. HORNBECK
Q TERRY LEE CUMMINGS
R BOUNTY MINERALS, LLC.
S ANTERO MINERALS
T DRILLING APPALACHIAN CORPORATION
U STEPHEN H. STOCKER
V CLAY D.C. DALLISON AND CODY DUANE DALLISON
W SHIBEN ESTATES, INC.
X SHIBEN ESTATES, INC.
Y CHESAPEAKE APPALACHIA, LLC.
Z CLARICE ANN BROWN LEMASTERS
AA ROBERT BARRY MYERS, JR.
AB BOUNTY MINERALS
AC FREEDA MARIE BROWN
AD JAMES E. COEN, ET UX



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 # 25-006WA
DRAWING # ANGELO1HR
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 6/02/25
OPERATOR'S WELL# ANGELO UNIT #1H

47 — 103 — 03734
STATE COUNTY PERMIT

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

LOCATION: ELEVATION AS BUILT - 1,160.0' WATERSHED FISHING CREEK

QUADRANGLE PINE GROVE 7.5'

DISTRICT GREEN COUNTY WETZEL

SURFACE OWNER DALLISON LUMBER COMPANY INC.

ACREAGE 25 ACRES +/-

OIL & GAS ROYALTY OWNER ROBERT BARRY MYERS, JR.

LEASE ACREAGE 25 ACRES +/-

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 7,600' TVD 29,900' MD

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CONRAD BASTON

ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAK BLVD.

FORM WW-6

DENVER, CO 80202

BRIDGEPORT, WV 26330

08/08/2025

COUNTY NAME PERMIT

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
<u>AA: Robert Barry Myers, Jr. Lease</u> Robert Barry Myers, Jr.	Antero Resources Corporation	1/8+	300A/0634
<u>AC: Freeda Marie Brown Lease</u> Freeda Marie Brown	Antero Resources Corporation	1/8+	308A/0508
<u>Z: Clarice Ann Brown LeMasters Lease</u> Clarice Ann Brown LeMasters	Antero Resources Corporation	1/8+	308A/0488
<u>Y: Chesapeake Appalachia, LLC Lease</u> Chesapeake Appalachia, LLC SWN Production Company, LLC Antero Exchange Properties, LLC	SWN Production Company, LLC Antero Exchange Properties, LLC Antero Resources Corporation	1/8 Assignment Merger	157A/0640 177A/0533 0013/0311
<u>X: Shiben Estates, Inc. Lease</u> Shiben Estates, Inc. EQT Production Company	EQT Production Company Antero Resources Corporation	1/8 Assignment	288A/0530 385A/0323
<u>V: Clay D.C. Dallison and Cody Duane Dallison Lease</u> Clay D.C. Dallison and Cody Duane Dallison	Antero Resources Corporation	1/8+	309A/0429
<u>U: Stephen H. Stocker Lease</u> Stephen H. Stocker	Antero Resources Corporation	1/8+	376A/0864
<u>T: Drilling Appalachian Corporation Lease</u> Drilling Appalachian Corporation	Antero Resources Corporation	1/8+	291A/0005
<u>S: Antero Minerals Lease</u> Antero Minerals	Antero Resources Corporation	1/8+	250A/0859
<u>R: Bounty Minerals, LLC Lease</u> Bounty Minerals, LLC	Antero Resources Corporation	1/8+	296A/0326
<u>Q: Terry Lee Cummings Lease</u> Terry Lee Cummings	Antero Resources Corporation	1/8+	328A/0283
<u>O: The Donely O. Springer Rev. Living Trust Lease</u> The Donely O. Springer Rev. Living Trust	Antero Resources Corporation	1/8+	302A/0286
<u>N: Venable Royalty, LTD., Et Al Lease</u> Venable Royalty, LTD., Et Al	Antero Resources Corporation	1/8+	300A/0875
<u>M: Westlake Energy Partners, LLC. Lease</u> Westlake Energy Partners, LLC	Antero Resources Corporation	1/8+	304A/0439
<u>K: Richard D. Hornbeck and Clarissa J. Hornbeck Lease</u> Richard D. Hornbeck and Clarissa J. Hornbeck	Antero Resources Corporation	1/8+	302A/0298

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Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book/Page
<u>H: Debra Carol Miller Lease</u> Debra Carol Miller TH Exploration	TH Exploration Antero Resources Corporation	1/8+ Assignment	195A/0327 254A/0933
<u>G: Debra Carol Miller Lease</u> Debra Carol Miller TH Exploration	TH Exploration Antero Resources Corporation	1/8+ Assignment	195A/0327 254A/0933
<u>F: Rick A. Doty and Cathy Doty Lease</u> Rick A. Doty and Cathy Doty	Antero Resources Corporation	1/8+	286A/0797
<u>E: SW2 Minerals, LLC Lease</u> SW2 Minerals, LLC EQT Production Company	EQT Production Company Antero Resources Corporation	1/8+ Assignment	279A/0410 385A/0323
<u>D: Lawrence E. Shade and Cheryl L. Shade Lease</u> Lawrence E. Shade and Cheryl L. Shade	Antero Resources Corporation	1/8+	336A/0866
<u>C: James Howard Greathouse II and Jessica Nicole Greathouse, JTROS Lease</u> James Howard Greathouse II and Jessica Nicole Greathouse, JTROS	Antero Resources Corporation	1/8+	347A/0137
<u>B: William B. Francik and Pamela S. Francik Joint Rev. Living Trust Lease</u> William B. Francik and Pamela S. Francik Joint Rev. Living Trust	Antero Resources Corporation	1/8+	281A/0622

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Environmental Protection

*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.

*Co-tenancy 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.

08/08/2025

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Lease Name or Number	Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page
A: <u>Glenda M. Mason and Wells Junior Mason Lease</u>	Glenda M. Mason and Wells Junior Mason	Central Michigan Exploration, LLC	1/8	092A/0770
	Central Michigan Exploration, LLC	Stone Energy Corporation	Assignment	100A/0185
	Stone Energy Corporation	EQT Production Company	Assignment	183A/0305
	EQT Production Company	Antero Resources Corporation	Assignment	385A/0323

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**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



July 18, 2025

West Virginia Department of Environmental Protection
Office of Oil and Gas
Attn: Mr. Taylor Brewer
601 57th Street
Charleston, WV 25304

Antero Resources
1615 Wynkoop Street
Denver, CO 80202
Office 303.357.7310
Fax 303.357.7315

Mr. Brewer:

Antero Resources Corporation (Antero) would like to submit the following permit modification for approved well on the existing Galmish Pad: Angelo Unit 1H (47-103-03734) Expedited.

Attached you will find the following:

- AOR
- Revised Form WW-6B
- Revised Form WW-6A1
- Revised Mylar Plat

CK # 4042726
\$7500
7/17/2025

If you have any questions please feel free to contact me at (303) 357-6959.

Thank you in advance for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "S Gaspar".

Stefan Gaspar
Permitting Agent
Antero Resources Corporation

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Enclosures

08/08/2025