

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: Pocahontas Gas LLC

DIVISION OF GAS AND OIL
DOCKET NO.: VGOB 95-1024-0524-02

RELIEF SOUGHT: POOLING

LOCATION: SEE EXHIBITS "A" AND "A1"

HEARING DATE: March 21, 2023

UNIT NUMBER: Y-33
IN THE OAKWOOD COALBED METHANE GAS FIELD II

BUCHANAN COUNTY, VIRGINIA

APPLICATION

1. **Applicant and its counsel:** Applicant is **Pocahontas Gas LLC**, 128 Glenwood St, Cedar Bluff, Virginia, 24609. Applicant's counsel is Mark A. Swartz, Hilliard & Swartz, LLP, 124 Capitol Street, Suite 201, Charleston, WV 25301.

2. **Relief sought:** Re-Pooling under Oakwood Coalbed Methane Gas Field(s) I & II to address acreage changes.

3. **Legal Authority:** Va. Code Ann. §45.2-1600 *et seq.* 4 VAC 25-160-10 *et seq.* and relevant Virginia Gas and Oil Board Orders heretofore promulgated pursuant to law including OGCB 3-90; VGOB-91-1119-0162; VGOB 93-0216-0325; VGOB 92/02/16-0336; and VGOB 93/03/16-0349.

4. **Type of well(s):** Coalbed methane

5. **Permit numbers, if any:** Y33E, Y33G, Y33H, Y33I, Y33J, Y33K

6. **Plat:** Annexed hereto are Exhibit A and the Tract Identifications for Exhibit A. The Plat shows the size and shape of the unit and the boundaries of the tracts within the unit. The plat is certified by a licensed professional engineer and is attested by the undersigned on behalf of the applicant to be in conformity with existing orders issued by the Board.

7. **Status of interests to be pooled and Applicant' standing:** The respondents whose interests are sought to be re-pooled by the Applicant are:

Coal Mountain Mining Company LLP; Pocahontas Gas LLC; Buford Davis, et al including: Allie Davis Clowers, Doris Davis, Billy Michael Davis, Lisa Diane Davis, Joe Darrell Davis, Bobby L. Davis, Gary Davis, and Larry Wayne and Jacqueline Davis

Further, said respondents are listed in Exhibit B-3 hereto which describes their interests/claims. The respondents and others, if any, whose interests are subject to escrow under §45.2-1620.D are identified at Exhibit E. The annexed Exhibit B-3 sets forth the total interest(s) held by Applicant in the unit.


8. **Formation(s) to be produced and estimates:** All coal seams and associated strata below the Tiller seam of coal all as more particularly described in the annexed proposed

order. The estimated total production from subject unit is 125 to 550 MMCF. The estimated amount of reserves from the subject drilling unit is 125 to 550 MMCF. These figures concerning estimated production and the amount of reserves are, however, estimates only that are not based upon actual production and should not be relied upon for any purpose. It should not be assumed that final production before plugging and abandonment will equal estimated reserves.

9. **Estimate of allowable costs:** **\$2,827,117.52 (1 South Panel \$714,008.40, 2 South Panel \$2,113,109.12)** See Exhibit C which estimates the average cost per gob well and Exhibit M which estimates/reports the allocation of costs by panel. To the extent additional wells may be required by mine plans in the Buchanan No. 1 Mine, the costs of any such additional wells as may be permitted by the Division of Gas and Oil, in accordance with the provisions of §45.2-1619.C, Code of Virginia, will not be allocated for frac/gob well production to the subject unit by the Operator.

10. **Attestation:** The foregoing application, to the best of my knowledge, information, and belief, is true and correct.

POCAHONTAS GAS LLC

By: 
Sherri R. Scott
Manager – Land Records, DOI, & Pooling
128 Glenwood Street
Cedar Bluff, Virginia 24609

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: Pocahontas Gas LLC

DIVISION OF GAS AND OIL
DOCKET NO. VGOB 95-1024-0524-02

RELIEF SOUGHT: RE-POOLING

UNIT NUMBER: Y-33

NOTICE OF HEARING

HEARING DATE: March 21, 2023
PLACE: Virginia Dept of Energy
3405 Mountain Empire Road, Room 219
Big Stone Gap, VA 24219
and via Teleconference
TIME: 10:00 AM

COMMONWEALTH OF VIRGINIA:

To: *Coal Mountain Mining Company LLP; Pocahontas Gas LLC; Buford Davis, et al including: Allie Davis Clowers, Doris Davis, Billy Michael Davis, Lisa Diane Davis, Joe Darrell Davis, Bobby L. Davis, Gary Davis, and Larry Wayne and Jacqueline Davis*

1. **Applicant and its counsel:** Applicant is **Pocahontas Gas LLC**, 128 Glenwood Street, Cedar Bluff, Virginia, 24609. Applicant's counsel is Mark A. Swartz, Hilliard & Swartz, LLP, 124 Capitol Street, Suite 201, Charleston, WV 25301.

2. **Relief sought:** Re-Pooling under Oakwood Coalbed Methane Gas Field I&II

3. **Proposed provisions of order:** (a) Pooling all the interests and estates of the persons named above in coalbed methane in the unit in question; (b) Establishing a procedure whereby each respondent shall have the right to make elections; (c) Providing that any respondent who does not make a timely election shall be deemed to have leased or assigned his coalbed methane gas interests to the applicant at a rate to be established by the Board; (d) Designating Pocahontas Gas LLC as Unit Operator; (e) Making any necessary provisions for the escrow of funds; (f) Granting such other relief as is merited by the evidence and is just and equitable, whether or not such relief has been specifically requested herein.

4. **Legal Authority:** Va. Code Ann. §45.2-1600 et seq. 4 VAC 25-160-10 et seq. and relevant Virginia Gas and Oil Board Orders heretofore promulgated pursuant to law including OGCB 3-90; VGOB-91-1119-0162; VGOB 92/02/16-0336; and VGOB 93/03/16-0349.

5. **Type of well(s):** Coalbed methane.

6. **Plat:** Annexed hereto are Exhibit A, Exhibit A1 and the Tract Identifications for Exhibit A. The Plat shows the size and shape of the unit and the boundaries of the tracts within the unit. The Tract Identification page shows the percentage of acreage in each tract. The plat is certified by a licensed professional engineer and is attested by the undersigned on behalf of the applicant to be in conformity with existing orders issued by the Board.

7. **Your interest or claim sought to be pooled by this Application pertains to coalbed methane gas.**

8. **Formation(s) to be produced and estimates:** All coal seams and associated strata below the Tiller seam of coal all as more particularly described in the annexed proposed order. The estimated total production from subject unit is 125 to 550 MMCF. The estimated amount of reserves from the subject drilling unit is 125 to 550 MMCF. These figures concerning estimated production and the amount of reserves are, however, estimates only that are not based upon actual production and should not be relied upon for any purpose. It should not be assumed that final production before plugging and abandonment will equal estimated reserves.

9. **Estimate of allowable costs:** **\$2,827,117.52 (1 South Panel \$714,008.40, 2 South Panel \$2,113,109.12)**

10. **Attestation:** The foregoing application to the best of my knowledge, information, and belief is true and correct.

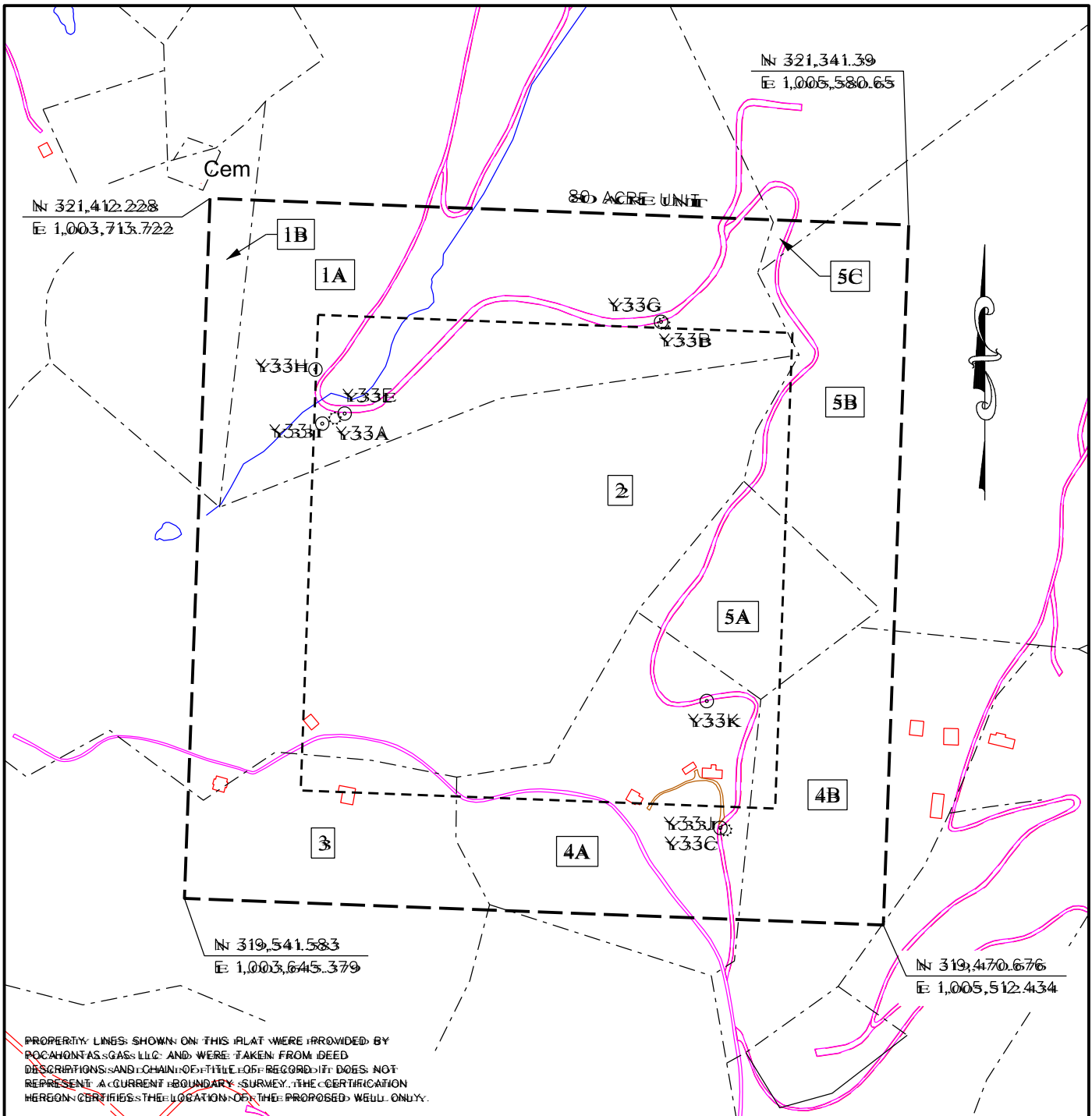
NOTICE IS FURTHER GIVEN that this cause has been set for hearing and the taking of evidence before the Board at 10:00 AM, on **March 21, 2023**, at the Virginia Energy Office, 3405 Mountain Empire Road, Big Stone Gap, Virginia 24219, and that notice will be published as required by law and the Rules of the Board.

NOTICE IS FURTHER GIVEN that you may attend this hearing, with or without an attorney, and offer evidence or state any comments you have. For further information or a copy of the Application and Exhibits, either contact the Virginia Gas and Oil Board, State Oil and Gas Inspector, Department of Mines, Minerals and Energy, the Division of Gas and Oil, 3405 Mountain Empire Road, Big Stone Gap, VA 24219, 276/523-8100 or the Applicant at the address shown below.

DATED: 2/16/23

POCAHONTAS GAS LLC

By: *Sherri R. Scott*
Sherri R. Scott
Manager – Land Records, DOI, & Pooling
128 Glenwood Street
Cedar Bluff, Virginia 24609



PROPERTY LINES SHOWN ON THIS PLAT WERE PROVIDED BY POCAHONTAS GAS, LLC AND WERE TAKEN FROM DEED DESCRIPTIONS AND CHAIN OF TITLE RECORDS. IT DOES NOT REPRESENT A CURRENT BOUNDARY SURVEY. THE CERTIFICATION HEREON CERTIFIES THE LOCATION OF THE PROPOSED WELL ONLY.

○ CBM WELL
 ⊙ PROPOSED CBM WELL

EXHIBIT A
OAKWOOD FIELD
UNIT Y33
FORCE POOLING
VCGB-95-1024-0524-02

Company POCAHONTAS GAS, LLC Well Name and Number UNIT Y33
 Tract No. _____ Elevation _____ Quadrangle Keen Mountain
 County Buchanan District Garden Scale: 1" = 400' Date _____
 This plat is a new plat ALLEN MITCHELL Lic. No. 60288 or an updated plat _____ or a final plat _____

Form DGO-60-7 _____ (Affix Seal)
 Rev. 9/91
 Licensed Professional Engineer or Licensed Land Surveyor

**Pocahontas Gas LLC
UNIT Y33
Tract Identifications**

1. Coal Mountain Mining Company, LLP (94 Acre Tract) –Coal
Buchanan Mining Company LLC – Below Drainage Coal Leased
RAMACO Resources Land Holdings, LLC – Coal in Tiller and Above Leased
Pocahontas Gas LLC – Oil, Gas, and CBM
19.40 Acres 24.2500%
- 1A. Buchanan Mining Company LLC – Surface
- 1B. Gary Davis, et ux - Surface

2. Coal Mountain Mining Company, LLP (94 Acre Tract) – Coal
Buchanan Mining Company LLC – Below Drainage Coal Leased
RAMACO Resources Land Holdings, LLC – Coal in Tiller and Above Leased
Allie Davis Clowers, et al – Surface, Oil, and Gas
26.39 Acres 32.9875%

3. Coal Mountain Mining Company, LLP (331 Acre Tract) – Minerals
Buchanan Mining Company LLC – Below Drainage Coal Leased
RAMACO Resources Land Holdings, LLC – Coal in Tiller and Above Leased
Pocahontas Gas LLC – Oil, Gas, and CBM Leased
Allie Davis Clowers, et al - Surface
6.21 Acres 7.7625%

4. Coal Mountain Mining Company, LLP (182 Acre Tract) – Minerals
Buchanan Mining Company LLC – Below Drainage Coal Leased
RAMACO Resources Land Holdings, LLC – Coal in Tiller and Above Leased
Pocahontas Gas LLC – Oil, Gas, and CBM Leased
16.19 Acres 20.2375%
- 4A. Wayne Davis – Surface
- 4B. William Stiltner, et ux - Surface

5. Coal Mountain Mining Company, LLP (79 Acre Tract) – Minerals
Buchanan Mining Company LLC – Below Drainage Coal Leased
RAMACO Resources Land Holdings, LLC – Coal in Tiller and Above Leased
Pocahontas Gas LLC – Oil, Gas, and CBM Leased
11.81 Acres 14.7625%
- 5A. Madonna Smith Heirs– Surface
- 5B. Buchanan Mining Company LLC – Surface
- 5C. Buchanan Mining Company LLC - Surface

"This title block is for general informational purposes only and does not reflect an analysis of the severance deed and its effect upon coal bed methane ownership and should not be relied upon for such purpose."

**Exhibit B
Unit Y-33
Docket #VGOB-95-1024-0524-02
List of all Owners/Claimants**

	Acres in Unit	Interest in Unit	Division of Interest in 1 South 6.6651%	2 South 19.7255%
I. COAL OWNERSHIP				
<u>Tract #1 - 19.40 acres</u>				
(1) Coal Mountain Mining Company LLP P.O. Box 675 Tazewell, VA 24651	19.40 acres	24.2500%	1.61630%	
<u>Tract #2 - 26.39 acres</u>				
<i>Note: CBM ownership was adjudicated to the prevailing plaintiffs under Case no. CL 11-0497-00 The Corrected Final Order was executed September 29, 2011 and plaintiffs were awarded 100% of the Coalbed Methane Gas underlying this tract.</i>				
(1) Coal Mountain Mining Company LLP P.O. Box 675 Tazewell, VA 24651	26.39 acres	32.9875%	2.19866%	
<u>Tract #3 - 6.21 acres</u>				
(1) Coal Mountain Mining Company LLP P.O. Box 675 Tazewell, VA 24651	6.21 acres	7.7625%	0.51738%	
<u>Tract #4 - 16.19 acres</u>				
(1) Coal Mountain Mining Company LLP P.O. Box 675 Tazewell, VA 24651	16.19 acres	20.2375%	1.34886%	
<u>Tract #5 - 11.81 acres</u>				
(1) Coal Mountain Mining Company LLP P.O. Box 675 Tazewell, VA 24651	11.81 acres	14.7625%	0.98394%	
II. OIL & GAS OWNERSHIP				
94.7766%				
<u>Tract #1 - 19.40 acres</u>				
(1) Pocahontas Gas LLC 1000 Horizon Vue Drive Canonsburg, PA 15317	18.52 acres	23.1500%	1.54298%	
<u>Tract #2 - 26.39 acres</u>				
<i>Note: CBM ownership was adjudicated to the prevailing plaintiffs under Case no. CL 11-0497-00 The Corrected Final Order was executed September 29, 2011 and plaintiffs were awarded 100% of the Coalbed Methane Gas underlying this tract.</i>				
(1) Buford Davis, et al (A/K/A Loya Davis Compton Heirs, et al)	26.39 acres	32.9875%		
(a) Allie Davis Clowers 150 County Road 161 Riceville, TN 37370	3.30 acres 1/8 of 26.39 acres	4.1234%	0.27483%	
(b) Buford Davis Heirs, Devisees, Successors or Assigns				

Exhibit B
Unit Y-33
Docket #VGOB-95-1024-0524-02
List of all Owners/Claimants

	Acres in Unit	Interest in Unit	Division of Interest in	
			1 South 6.6651%	2 South 19.7255%
(b.1) Doris Davis 827 Green Acres Street Pounding Mill, VA 24637	3.30 acres 1/8 of 26.39 acres	4.1234%	0.27483%	
(c) Billy D. Davis Heirs, Devisees, Successors or Assigns				
(c.1) Billy Michael Davis 1839 W Market Street Smithfield, NC 27577	1.65 acres 1/16 of 26.39 acres	2.0617%	0.13742%	
(c.2) Lisa Diane Davis 1839 W Market Street Smithfield, NC 27577	1.65 acres 1/16 of 26.39 acres	2.0617%	0.13742%	
(d) Joe Darrell Davis 1752 Sandy Gap Rd. Raven, VA 24639	3.30 acres 1/8 of 26.39 acres	4.1234%	0.27483%	
(e) Bobby L. Davis 101 Able Road Cedar Bluff, VA 24609	3.30 acres 1/8 of 26.39 acres	4.1234%	0.27483%	
(f) Gary Davis 1189 Point Road Raven, VA 24639	3.30 acres 1/8 of 26.39 acres	4.1234%	0.27483%	
(g) Larry Wayne Davis PO Box 183 Pounding Mill, VA 24637	3.30 acres 1/8 of 26.39 acres	4.1234%	0.27483%	
(h) Jimmy A. Davis Heirs				
(h.1) Dorothy Davis, Sandy Barnette, Mark Davis, and Jimmy Davis, Jr. <i>Conveyed to (h.2) as tenants in entirety with right of survivorship, Instrument# 100001037 dated 4/20/2010</i>				
(h.2) Larry Wayne and Jacqueline Davis, TE PO Box 183 Pounding Mill, VA 24637	3.30 acres 1/8 of 26.39 acres	4.1234%	0.27483%	
<u>Tract #3 - 6.21 acres</u>				
(1) Coal Mountain Mining Company LLP P.O. Box 675 Tazewell, VA 24651	6.21 acres	7.7625%	0.51738%	
<u>Tract #4 - 16.19 acres</u>				
(1) Coal Mountain Mining Company LLP P.O. Box 675 Tazewell, VA 24651	16.19 acres	20.2375%	1.34886%	
<u>Tract #5 - 11.81 acres</u>				
(1) Coal Mountain Mining Company LLP P.O. Box 675 Tazewell, VA 24651	11.81 acres	14.7625%	0.98394%	

**Exhibit B3
Unit Y-33
Docket #VGOB-95-1024-0524-02
List of Unleased Owners/Claimants**

	Acres in Unit	Interest in Unit	Division of Interest in	
			1 South 6.6651%	2 South 19.7255%
II. OIL & GAS OWNERSHIP				
<u>Tract #2 - 26.39 acres</u>				
<i>Note: CBM ownership was adjudicated to the prevailing plaintiffs under Case no. CL 11-0497-00 The Corrected Final Order was executed September 29, 2011 and plaintiffs were awarded 100% of the Coalbed Methane Gas underlying this tract.</i>				
(1) Buford Davis, et al (A/K/A Loya Davis Compton Heirs, et al)	26.39 acres	32.9875%		
(a) Allie Davis Clowers 150 County Road 161 Riceville, TN 37370	3.30 acres 1/8 of 26.39 acres	4.1234%	0.27483%	0.81337%
(b) Buford Davis Heirs, Devisees, Successors or Assigns				
(b.1) Doris Davis 827 Green Acres Street Pounding Mill, VA 24637	3.30 acres 1/8 of 26.39 acres	4.1234%	0.27483%	0.81337%
(c) Billy D. Davis Heirs, Devisees, Successors or Assigns				
(c.1) Billy Michael Davis 1839 W Market Street Smithfield, NC 27577	1.65 acres 1/16 of 26.39 acres	2.0617%	0.13742%	0.40668%
(c.2) Lisa Diane Davis 1839 W Market Street Smithfield, NC 27577	1.65 acres 1/16 of 26.39 acres	2.0617%	0.13742%	0.40668%
(d) Joe Darrell Davis 1752 Sandy Gap Rd. Raven, VA 24639	3.30 acres 1/8 of 26.39 acres	4.1234%	0.27483%	0.81337%
(e) Bobby L. Davis 101 Able Road Cedar Bluff, VA 24609	3.30 acres 1/8 of 26.39 acres	4.1234%	0.27483%	0.81337%
(f) Gary Davis 1189 Point Road Raven, VA 24639	3.30 acres 1/8 of 26.39 acres	4.1234%	0.27483%	0.81337%
(g) Larry Wayne Davis PO Box 183 Pounding Mill, VA 24637	3.30 acres 1/8 of 26.39 acres	4.1234%	0.27483%	0.81337%
(h) Jimmy A. Davis Heirs				
(h.1) Dorothy Davis, Sandy Barnette, Mark Davis, and Jimmy Davis, Jr. <i>Conveyed to (h.2) as tenants in entirety with right of survivorship, Instrument# 100001037 dated 4/20/2010</i>				
(h.2) Larry Wayne and Jacqueline Davis, TE PO Box 183 Pounding Mill, VA 24637	3.30 acres 1/8 of 26.39 acres	4.1234%	0.27483%	0.81337%
<u>Total Unleased Oil & Gas Estate</u>				
	Total Acres	26.39		
	Total Percentage	32.9875%		

EXHIBIT C

Company: Pocahontas Gas LLC

Virginia Department of Energy Gas and Oil Program Template -- Estimate Authorization For Expenditure (AFE)

AFE #	N/A	Property #	N/A	Version #	
Well Name:	Template	Field:	Template	Completed By:	Mitchem/Bozek
Location:	Buchanan County	Operator:	Pocahontas Gas LLC	Date:	January 31, 2023
Expected Pay Zones:	Coal Seams below Tiller incl. Poca 3	Estimated Total Depth:	1,482 ft	AAPG Class:	CBM
Proposed Work:	To Drill and Produce	Participant(s):	N/A	W.I.	Amount
					\$510,123

Gen	Sub	Description	Casing Point	Completion	Total Cost
		Leasehold Costs	\$1,000	\$0	\$1,000
		Permit / Title Opinion / Survey / Insurance	\$5,200	\$0	\$5,200
		Site Construction/Surface Prep	\$32,050	\$0	\$32,050
		Drilling Contract	\$293,512	\$0	\$293,512
		Mud & Chemicals (Drilling)	\$0	\$0	\$0
		Fuel	\$0	\$0	\$0
I		Cement Casing	\$0	\$33,220	\$33,220
T		Open Hole Logging & Testing	\$4,000	\$0	\$4,000
I		Technical Supervision (Drilling)	\$0	\$0	\$0
L		Overhead Rate	\$0	\$0	\$0
E		Misc. & Contingencies	\$0	\$0	\$0
		Trucking / Dozer (Completion)	\$0	\$0	\$0
		Technical Supervision (Completion)	\$0	\$0	\$0
		Cased Hole Logging / Perforating	\$0	\$0	\$0
		Stimulation / Fracturing	\$0	\$0	\$0
		Completion Rig	\$0	\$0	\$0
		Reclamation & Damages	\$0	\$0	\$0
		Haul Pit Water / Disposal	\$0	\$0	\$0
		Rental Tools & Equipment (Completion)	\$0	\$0	\$0
		Fresh Water Hauling (Completion)	\$0	\$0	\$0
		Roustabout Labor	\$0	\$3,200	\$3,200
		TOTAL INTANGIBLES	\$335,762	\$36,420	\$372,182

Code	Code	Description	Casing Point	Completion	Total Cost
T		Well Casing	\$0	\$79,400	\$79,400
I		2-3/8 " 4.7 lb/ft J55 8rd Production Tubing 0 Ft	\$0	\$0	\$0
B		Wellhead Equipment / Fittings	\$0	\$10,655	\$10,655
L		Tank Battery	\$0	\$0	\$0
E		Separator / Heater / Treater	\$0	\$0	\$0
S		Electrical Install	\$0	\$17,886	\$17,886
		Rods / Stuffing Box	\$0	\$0	\$0
		Downhole Pump	\$0	\$0	\$0
		Pumping Unit / Motor / Blower	\$0	\$0	\$0
		SS EQT-Packer,PF,FC,Nip	\$0	\$0	\$0
		Valves & Fittings	\$0	\$0	\$0
		Flow Line labor/material	\$0	\$0	\$0
		Sales line labor/mat/row	\$0	\$30,000	\$30,000
		TOTAL TANGIBLES	\$0	\$137,941	\$137,941

GRAND TOTAL WELL COST			\$335,762	\$174,361	\$510,123
153	115	Plugging & Abandonment	\$52,654		
Production Costs :			\$510,123	Dry Hole Costs :	\$388,416

Prepared by: Justin Mitchem Title: Mgr CBM Development VA Date: 1/31/2023

THIS IS AN ESTIMATE OF PROJECTED WELL DRILLING, COMPLETION, EQUIPMENT AND PIPELINE COSTS. THESE ESTIMATES ARE PROJECTIONS ONLY AND ACTUAL BILLED COSTS MAY VARY FROM WELL TO WELL DEPENDING UPON ACTUAL FINAL DEPTH AND OTHER FACTORS INCLUDING, BUT NOT LIMITED TO, SEASONAL MATERIAL COSTS, WEATHER CONDITIONS, AND UNFORESEEN RIGHT-OF-WAY PROBLEMS.

**ESTIMATE OF ALLOWABLE COSTS BY PANEL
 Buchanan SOUTH PANELS**

1 SOUTH WELLS	AVERAGE GOB WELL COST	2 SOUTH WELLS	AVERAGE GOB WELL COST
21 WELLS	\$510,123.00	21 WELLS	\$510,123.00

TOTAL COST 1 SOUTH = **\$10,712,583.00**
 TOTAL COST 2 SOUTH = **\$10,712,583.00**

1 SOUTH LONGWALL ALLOCATION PER 80 ACRE UNIT

UNIT	PANEL	ALLOCATION	TOTAL COST	COST ALLOCATION
X-32	1 SOUTH	7.0780%	\$10,712,583.00	\$758,234.66
X-33	1 SOUTH	3.4954%	\$10,712,583.00	\$374,449.00
Y-32	1 SOUTH	12.8624%	\$10,712,583.00	\$1,377,893.70
Y-33	1 SOUTH	6.6651%	\$10,712,583.00	\$714,008.40
Z-32	1 SOUTH	12.5550%	\$10,712,583.00	\$1,344,969.71
Z-33	1 SOUTH	6.9679%	\$10,712,583.00	\$746,440.99
AA-32	1 SOUTH	12.2752%	\$10,712,583.00	\$1,314,994.13
AA-33	1 SOUTH	7.2798%	\$10,712,583.00	\$779,856.39
BB-32	1 SOUTH	11.9679%	\$10,712,583.00	\$1,282,070.14
BB-33	1 SOUTH	7.5780%	\$10,712,583.00	\$811,797.57
CC-32	1 SOUTH	6.8028%	\$10,712,583.00	\$728,750.49
CC-33	1 SOUTH	4.4725%	\$10,712,583.00	\$479,117.82
		100.0000%		\$10,712,583.00

2 SOUTH LONGWALL ALLOCATION PER 80 ACRE UNIT

UNIT	PANEL	ALLOCATION	TOTAL COST	COST ALLOCATION
X-33	2 SOUTH	14.4142%	\$10,712,583.00	\$1,544,138.39
Y-33	2 SOUTH	19.7255%	\$10,712,583.00	\$2,113,109.12
Z-33	2 SOUTH	19.6061%	\$10,712,583.00	\$2,100,323.26
Z-34	2 SOUTH	0.1056%	\$10,712,583.00	\$11,310.57
AA-33	2 SOUTH	19.3215%	\$10,712,583.00	\$2,069,833.91
AA-34	2 SOUTH	0.4086%	\$10,712,583.00	\$43,766.98
BB-33	2 SOUTH	19.0002%	\$10,712,583.00	\$2,035,410.44
BB-34	2 SOUTH	0.7115%	\$10,712,583.00	\$76,223.39
CC-33	2 SOUTH	6.3992%	\$10,712,583.00	\$685,518.76
CC-34	2 SOUTH	0.3076%	\$10,712,583.00	\$32,948.18
		100.0000%		\$10,712,583.00

Y-33 1 SOUTH 6.6651% **\$10,712,583.00** \$714,008.40
 Y-33 2 SOUTH 19.7255% **\$10,712,583.00** \$2,113,109.12

Total for Unit Y-33 \$2,827,117.52

RE: [EXTERNAL] Please label Exhibit C on 0524-02 & 1318-02

Berry (Howery), Kelli <KelliBerry@cnx.com>

Mon 2/20/2023 4:38 PM

To: Gilmer, Sarah (Energy) <Sarah.Gilmer@energy.virginia.gov>

This is a general estimate that we are using for all of the gob wells in the south panels, so it isn't specific to a well, it is being used to calculate the allocated panel costs.

Kelli Berry

CNX | Senior Analyst Land Records/DOI

Virginia Operations | 128 Glenwood St | Cedar Bluff, VA 24609

(276) 596-5136



cnx.com

Follow us:



From: Gilmer, Sarah (Energy) <Sarah.Gilmer@energy.virginia.gov>

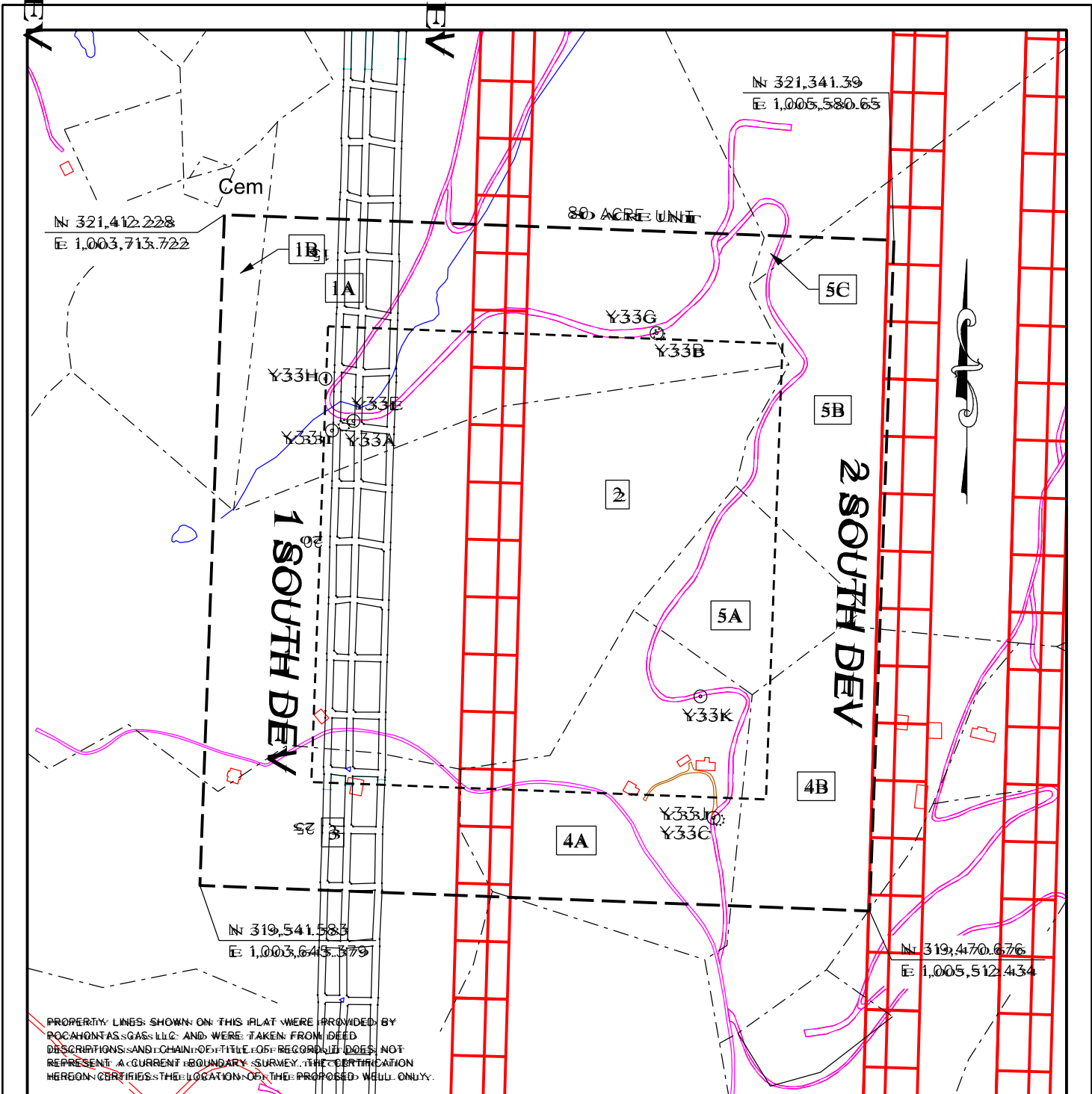
Sent: Monday, February 20, 2023 3:56 PM

To: Berry (Howery), Kelli <KelliBerry@cnx.com>

Subject: Re: [EXTERNAL] Please label Exhibit C on 0524-02 & 1318-02

Thanks! I just noticed that the well name and field say template. Would you mind to fix that?

EXHIBIT C					
Company: <u>Pocahontas Gas LLC</u>					
Virginia Department of Energy Gas and Oil Program Template -- Estimate Authorization For Expenditure (AFE)					
AFE #	N/A	Property #	N/A	Version #	
Well Name:	Template	Field:	Template	Completed By:	Mitchem/Bozek
Location:	Buchanan County	Operator:	Pocahontas Gas LLC	Date:	January 31, 2023
Expected Pay Zones:	Coal Seams below Tiller incl. Poca 3	Estimated Total Depth:	1,482 ft	AAPG Class:	CBM
Proposed Work:	To Drill and Produce	Participant(s):	N/A	W.I.	Amount
					\$510,123
Gen	Sub	Description	Casing Point	Completion	Total Cost
		Leasehold Costs	\$1,000	\$0	\$1,000
		Permit / Title Opinion / Survey / Insurance	\$5,200	\$0	\$5,200
		Site Construction/Surface Prep	\$32,050	\$0	\$32,050
		Drilling Contract	\$293,512	\$0	\$293,512



CBM WELL
 PROPOSED CBM WELL

EXHIBIT A
OAKWOOD FIELD
UNIT Y33
FORCE POOLING
VCDB-95-1024-0524-02

Company POCAHONTAS GAS, LLC Well Name and Number UNIT Y33
 Tract No. _____ Elevation _____ Quadrangle Keen Mountain
 County Buchanan District _____ Garden _____ Scale: 1" = 400' Date _____
 This plat is a new plat ; an updated plat _____ ; or a final plat _____

Form DGO-60-7 _____ (Affrix Seal)
 Rev. 9/91 Licensed Professional Engineer or Licensed Land Surveyor

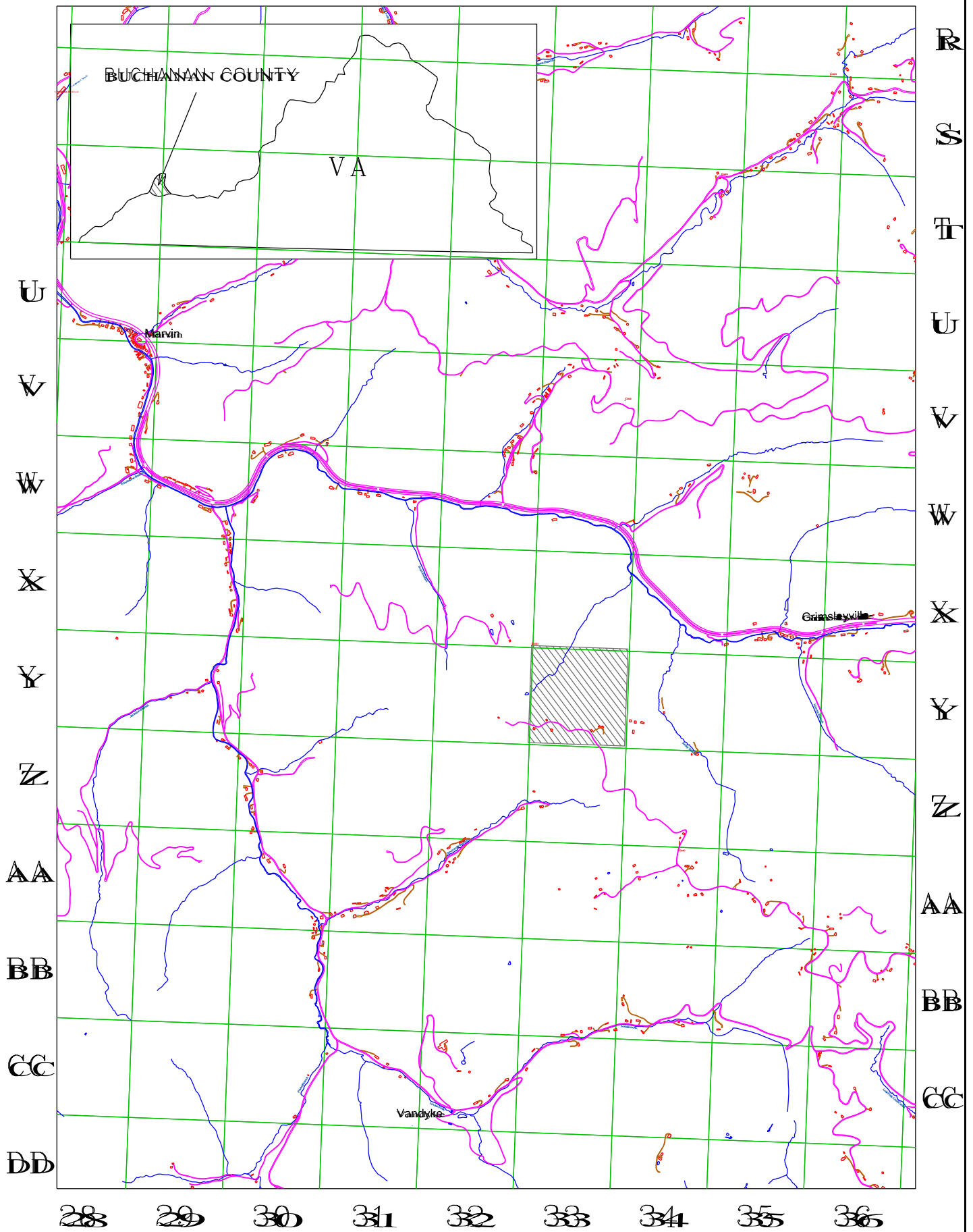


EXHIBIT A1
UNIT Y-33

VGOP 05-1024-0524-02