

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: Pocahontas Gas LLC

DIVISION OF GAS AND OIL
DOCKET NO.: VGOB# 20-1020-4232

RELIEF SOUGHT: POOLING

LOCATION: SEE EXHIBITS "A" AND "A1"

HEARING DATE: October 20, 2020

UNIT NUMBER: DD-34
IN THE OAKWOOD COALBED METHANE GAS FIELD I

BUCHANAN/RUSSELL COUNTY(S), VIRGINIA

APPLICATION

1. **Applicant and its counsel:** Applicant is **Pocahontas Gas LLC**, 128 Glenwood Street, Cedar Bluff, Virginia 24609, 276/596-5143. Applicant's counsel is Mark A. Swartz, Hilliard & Swartz, LLP., 122 Capitol Street, FL2, Charleston, WV 25301.

2. **Relief sought:** Pooling under Oakwood Coalbed Methane Gas Field I.

3. **Legal Authority:** Va. Code Ann. §45.1-361.1 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-91-1119-162; VGOB 92/02/16-0336; and VGOB 93/03/16-0349.

4. **Type of well(s):** Coalbed methane, including increased density wells as required by mining plans.

5. **Permit numbers, if any:** DD34 Permit #4966-01; DD34A Permit #10425

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's standing:** The respondents whose interests are sought to be pooled by the Applicant are:

Ruie McGlothlin Heirs including; Johnny Dwight McGlothlin, Bernie Gene Adams, Michael Adams, Shelby Finney, and Mary R. Barnett

Further, said respondents are listed in Exhibit B-3 hereto which describes their interests/claims. The respondents and others whose interests are subject to escrow under §45.1-361.21.D. are identified at Exhibit E. The annexed Exhibit A, page 2, 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:** \$746,315 (Wells DD34 \$399,349; DD34A \$346,966)

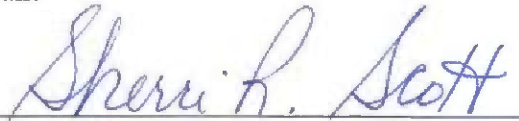
See Exhibit C which estimates/reports the costs associated with two frac well(s).

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

Pocahontas Gas LLC

Applicant

By:



Sherri R. Scott

Manager-Pooling, DOI, Land Records

CNX Land LLC

128 Glenwood Street

Cedar Bluff, VA 24609

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: Pocahontas Gas LLC

DIVISION OF GAS AND OIL
DOCKET NO. VGOB 20-1020-4232

RELIEF SOUGHT: POOLING

UNIT NUMBER: DD-34

NOTICE OF HEARING

HEARING DATE: October 20, 2020
PLACE: Russell County Conference Center
135 Highlands Drive
Lebanon, Virginia 24266
TIME: 9:00 AM

COMMONWEALTH OF VIRGINIA:

To: *Ruie McGlothlin Heirs including; Johnny Dwight McGlothlin, Bernie Gene Adams, Michael Adams, Shelby Finney, and Mary R. Barnett*

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, 122 Capitol Street, FL 2, Charleston, WV 25301.

2. **Relief sought:** Pooling

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. §45.1-361.1 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-91-1119-162; 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:** \$746,315 (Wells DD34 \$399,349; DD34A \$346,966)

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 9:00 AM, on **October, 2020**, at the Russell County Government Conference Center, 139 Highlands Drive, Lebanon, Virginia 24266, 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, 135 Highland Drive, Lebanon, Virginia 24266, 276/415-9650 or the Applicant at the address shown below.

DATED: 9/24/2020

POCAHONTAS GAS LLC
BY ITS PROFESSIONAL MANAGER
POCAHONTAS GAS LLC, PETITIONER

By: Sherri R. Scott

Sherri R. Scott
Manager-Pooling, DOI, Land Records
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 OF RECORD IT DOES NOT
REPRESENT A CURRENT BOUNDARY SURVEY. THE CERTIFICATION
HEREON CERTIFIES THE LOCATION OF THE PROPOSED WELL ONLY.

N 311,921.00
E 1,007,106.52

N 311,992.28
E 1,005,239.75

N 310,052.04
E 1,007,038.45

N 310,123.45
E 1,005,171.61

80 ACRE UNIT

⊙ CBM WELL
⊙ PROPOSED CBM WELL

EXHIBIT A
OAKWOOD FIELD
UNIT DD34
FORCE POOLING
VGOB-20-1020-4232

Company POCAHONTAS GAS LLC

Well Name and Number UNIT DD34

Tract No. _____

Quadrangle Keen Mountain Date _____

County Buchanan/Russell

District Gardner/New Garden

This plat is a new plat

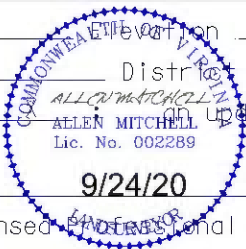
or an updated plat

or a final plat

Form DGO-GO-7

Rev. 9/91

Licensed Professional Engineer or Licensed Land Surveyor



Allen Mitchell
Digitally signed by
Allen Mitchell
Date: 2020.09.24
12:07:26 -04'00'

Pocahontas Gas LLC
UNIT DD34
Tract Identifications

1. Coal Mountain Mining Company, LLP (181 Acres Tract 35) – Minerals
Buchanan Mining Company LLC – Below Drainage Coal Leased
RAMACO Resources Land Holdings, LLC – Coal in the Tiller and Above Leased
Pocahontas Gas LLC – Oil, Gas and CBM
36.61 Acres 45.7625%

- 1A. Unknown Surface Owner
- 1B. Unknown Surface Owner
- 1C. Unknown Surface Owner
- 1D. Unknown Surface Owner
- 1E. Unknown Surface Owner
- 1F. Unknown Surface Owner

- 2A. Coal Mountain Mining Company, LLP (160 Acres Tract 36) – Coal
Buchanan Mining Company LLC – Below Drainage Coal Leased
RAMACO Resources Land Holdings, LLC – Coal in the Tiller and Above Leased
CNX Gas Company LLC, et al (GW McGlothlin 100 Acre Tract) – Surface, Oil, and Gas (88.0952% Owned)
34.71 Acres 43.3875%

- 2B. Coal Mountain Mining Company, LLP (160 Acres Tract 36) – Coal
Buchanan Mining Company LLC – Below Drainage Coal Leased
RAMACO Resources Land Holdings, LLC – Coal in the Tiller and Above Leased
CNX Gas Company LLC, et al (GW McGlothlin 100 Acre Tract) –Oil and Gas (88.0952% Owned)
Harold Richardson, et al - Surface
0.36 Acres 0.4500%

- 2C. Coal Mountain Mining Company, LLP (160 Acres Tract 36) – Coal
Buchanan Mining Company LLC – Below Drainage Coal Leased
RAMACO Resources Land Holdings, LLC – Coal in the Tiller and Above Leased
CNX Gas Company LLC, et al (GW McGlothlin 100 Acre Tract) – Surface, Oil, and Gas (88.0952% Owned)
0.02 Acre 0.0250%

- 3A. Coal Mountain Mining Company, LLP (160 Acres Tract 36) – Coal
Buchanan Mining Company LLC – Below Drainage Coal Leased
RAMACO Resources Land Holdings, LLC – Coal in the Tiller and Above Leased
CNX Gas Company LLC, et al (GW McGlothlin 100 Acre Tract) – Surface, Oil, and Gas (88.0952% Owned)
5.40 Acres 6.7500%

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

Pocahontas Gas LLC
UNIT DD34
Tract Identifications

- 3B. Coal Mountain Mining Company, LLP (160 Acres Tract 36) – Coal
Buchanan Mining Company LLC – Below Drainage Coal Leased
RAMACO Resources Land Holdings, LLC – Coal in the Tiller and Above Leased
CNX Gas Company LLC, et al (GW McGlothlin 100 Acre Tract) –Oil and Gas (88.0952% Owned)
Harold Richardson, et al - Surface
2.64 Acres 3.3000%
- 3C. Coal Mountain Mining Company, LLP (160 Acres Tract 36) – Coal
Buchanan Mining Company LLC – Below Drainage Coal Leased
RAMACO Resources Land Holdings, LLC – Coal in the Tiller and Above Leased
CNX Gas Company LLC, et al (GW McGlothlin 100 Acre Tract) –Surface, Oil and Gas (88.0952% Owned)
0.26 Acres 0.3250%

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

Exhibit B
Unit DD-34
Wells DD34 (4/2/2002) & DD34A (9/11/2009)
VGOB# 20-1020-4232
List of All Owners/Claimants

	Net Acres in Unit	Percent in Unit
I. COAL OWNERSHIP		
<u>Tract #1, 36.61 acres</u>		
(1) Coal Mountain Mining Company, LLP <i>Tr. 35 (181.00 acre tract)</i> P.O. Box 675 Tazewell, VA 24651	36.61 acres	45.7625%
<u>Tract #2A, 34.71 acres</u>		
(1) Coal Mountain Mining Company, LLP <i>Tract 36 (160 Acre Tract)</i> P.O. Box 675 Tazewell, VA 24651	34.71 acres	43.3875%
<u>Tract #2B, 0.36 acres</u>		
(1) Coal Mountain Mining Company, LLP <i>Tract 36 (160 Acre Tract)</i> P.O. Box 675 Tazewell, VA 24651	0.36 acres	0.4500%
<u>Tract #2C, 0.02 acres</u>		
(1) Coal Mountain Mining Company, LLP <i>Tract 36 (160 Acre Tract)</i> P.O. Box 675 Tazewell, VA 24651	0.02 acres	0.0250%
<u>Tract #3A, 5.40 acres</u>		
(1) Coal Mountain Mining Company, LLP <i>Tract 36 (160 Acre Tract)</i> P.O. Box 675 Tazewell, VA 24651	5.40 acres	6.7500%
<u>Tract #3B, 2.64 acres</u>		
(1) Coal Mountain Mining Company, LLP <i>Tract 36 (160 Acre Tract)</i> P.O. Box 675 Tazewell, VA 24651	2.64 acres	3.3000%
<u>Tract #3C, 0.26 acres</u>		
(1) Coal Mountain Mining Company, LLP <i>Tract 36 (160 Acre Tract)</i> P.O. Box 675 Tazewell, VA 24651	0.26 acres	0.3250%
II. OIL & GAS OWNERSHIP		
<u>Tract #1, 36.61 acres</u>		
(1) Coal Mountain Mining Company, LLP <i>Tr. 35 (181.00 acre tract)</i> P.O. Box 675 Tazewell, VA 24651	36.61 acres	45.7625%

Exhibit B
Unit DD-34
Wells DD34 (4/2/2002) & DD34A (9/11/2009)
VGOB# 20-1020-4232
List of All Owners/Claimants

	Net Acres in Unit	Percent in Unit
<u>Tract #2A, 34.71 acres</u>		
(1) CNX Gas Company, LLC, et al <i>(100 Acre Tract)</i>	34.71 acres	43.3875%
(a) CNX Gas Company LLC 1000 Consol Energy Drive Canonsburg, PA 15317	30.5779 acres 37/42 of 34.71 acres	38.2223%
(b) Ruie McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1) Junior C. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1) Janet E. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1.1) Johnny Dwight McGlothlin 820 Baptist Valley Road Cedar Bluff, VA 24609	0.41321 acres 1/84 of 34.71 acres	0.51652%
(b.2) Helen Adams Heirs, Devisees, Successors, or Assigns <i>(Documentation Pending)</i>	1.23964 acres 1/28 of 34.71 acres	1.54955%
(b.2.1) Bernie Gene Adams 14309 Phoenix Road Phoenix, MD 21131		
(b.2.2) Michael Adams 595 S Sandlake Ct Mount Dora, FL 32757		
(b.3) Ruby Lee Zwald Heirs, Devisees, Successors, or Assigns		
(b.4.1) Walter Lawrence Finney Heirs, Devisees, Successors, or Assigns		
(b.4.1.1) Shelby Ann Finney 195 Finney Drive Cedar Bluff, VA 24609	1.23964 acres 1/28 of 34.71 acres	1.54955%
(b.4) Mary R. Barnett 170 Charleston Place Daleville, VA 24083	1.23964 acres 1/28 of 34.71 acres	1.54955%
<u>Tract #2B, 0.36 acres</u>		
(1) CNX Gas Company, LLC, et al <i>(100 Acre Tract)</i>	0.36 acres	0.4500%
(a) CNX Gas Company LLC 1000 Consol Energy Drive Canonsburg, PA 15317	0.3171 acres 37/42 of 0.36 acres	0.3964%
(b) Ruie McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1) Junior C. McGlothlin Heirs, Devisees, Successors, or Assigns		

Exhibit B
Unit DD-34
Wells DD34 (4/2/2002) & DD34A (9/11/2009)
VGOB# 20-1020-4232
List of All Owners/Claimants

	Net Acres in Unit	Percent in Unit
(b.1.1) Janet E. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1.1) Johnny Dwight McGlothlin 820 Baptist Valley Road Cedar Bluff, VA 24609	0.00429 acres 1/84 of 0.36 acres	0.00536%
(b.2) Helen Adams Heirs, Devisees, Successors, or Assigns <i>(Documentation Pending)</i>	0.01286 acres 1/28 of 0.36 acres	0.01607%
(b.2.1) Bernie Gene Adams 14309 Phoenix Road Phoenix, MD 21131		
(b.2.2) Michael Adams 595 S Sandlake Ct Mount Dora, FL 32757		
(b.3) Ruby Lee Zwald Heirs, Devisees, Successors, or Assigns		
(b.4.1) Walter Lawrence Finney Heirs, Devisees, Successors, or Assigns		
(b.4.1.1) Shelby Ann Finney 195 Finney Drive Cedar Bluff, VA 24609	0.01286 acres 1/28 of 0.36 acres	0.01607%
(b.4) Mary R. Barnett 170 Charleston Place Daleville, VA 24083	0.01286 acres 1/28 of 0.36 acres	0.01607%
<u>Tract #2C, 0.02 acres</u>		
(1) CNX Gas Company, LLC, et al <i>(100 Acre Tract)</i>	0.02 acres	0.0250%
(a) CNX Gas Company LLC 1000 Consol Energy Drive Canonsburg, PA 15317	0.0176 acres 37/42 of 0.02 acres	0.0220%
(b) Ruie McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1) Junior C. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1) Janet E. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1.1) Johnny Dwight McGlothlin 820 Baptist Valley Road Cedar Bluff, VA 24609	0.00024 acres 1/84 of 0.02 acres	0.00030%
(b.2) Helen Adams Heirs, Devisees, Successors, or Assigns <i>(Documentation Pending)</i>	0.00071 acres 1/28 of 0.02 acres	0.00089%
(b.2.1) Bernie Gene Adams 14309 Phoenix Road Phoenix, MD 21131		

Exhibit B
Unit DD-34
Wells DD34 (4/2/2002) & DD34A (9/11/2009)
VGOB# 20-1020-4232
List of All Owners/Claimants

	Net Acres in Unit	Percent in Unit
(b.2.2) Michael Adams 595 S Sandlake Ct Mount Dora, FL 32757		
(b.3) Ruby Lee Zwald Heirs, Devisees, Successors, or Assigns		
(b.4.1) Walter Lawrence Finney Heirs, Devisees, Successors, or Assigns		
(b.4.1.1) Shelby Ann Finney 195 Finney Drive Cedar Bluff, VA 24609	0.00071 acres 1/28 of 0.02 acres	0.00089%
(b.4) Mary R. Barnett 170 Charleston Place Daleville, VA 24083	0.00071 acres 1/28 of 0.02 acres	0.00089%
<u>Tract #3A, 5.40 acres</u>		
(1) CNX Gas Company, LLC, et al <i>(100 Acre Tract)</i>	5.40 acres	6.7500%
(a) CNX Gas Company LLC 1000 Consol Energy Drive Canonsburg, PA 15317	4.7571 acres 37/42 of 5.40 acres	5.9464%
(b) Ruie McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1) Junior C. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1) Janet E. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1.1) Johnny Dwight McGlothlin 820 Baptist Valley Road Cedar Bluff, VA 24609	0.06429 acres 1/84 of 5.40 acres	0.08036%
(b.2) Helen Adams Heirs, Devisees, Successors, or Assigns <i>(Documentation Pending)</i>	0.19286 acres 1/28 of 5.40 acres	0.24107%
(b.2.1) Bernie Gene Adams 14309 Phoenix Road Phoenix, MD 21131		
(b.2.2) Michael Adams 595 S Sandlake Ct Mount Dora, FL 32757		
(b.3) Ruby Lee Zwald Heirs, Devisees, Successors, or Assigns		
(b.4.1) Walter Lawrence Finney Heirs, Devisees, Successors, or Assigns		
(b.4.1.1) Shelby Ann Finney 195 Finney Drive Cedar Bluff, VA 24609	0.19286 acres 1/28 of 5.40 acres	0.24107%

Exhibit B
Unit DD-34
Wells DD34 (4/2/2002) & DD34A (9/11/2009)
VGOB# 20-1020-4232
List of All Owners/Claimants

	Net Acres in Unit	Percent in Unit
(b.4) Mary R. Barnett 170 Charleston Place Daleville, VA 24083	0.19286 acres 1/28 of 5.40 acres	0.24107%
<u>Tract #3B, 2.64 acres</u>		
(1) CNX Gas Company, LLC, et al (100 Acre Tract)	2.64 acres	3.3000%
(a) CNX Gas Company LLC 1000 Consol Energy Drive Canonsburg, PA 15317	2.3257 acres 37/42 of 2.64 acres	2.9071%
(b) Ruie McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1) Junior C. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1) Janet E. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1.1) Johnny Dwight McGlothlin 820 Baptist Valley Road Cedar Bluff, VA 24609	0.03143 acres 1/84 of 2.64 acres	0.03929%
(b.2) Helen Adams Heirs, Devisees, Successors, or Assigns (Documentation Pending)	0.09429 acres 1/28 of 2.64 acres	0.11786%
(b.2.1) Bernie Gene Adams 14309 Phoenix Road Phoenix, MD 21131		
(b.2.2) Michael Adams 595 S Sandlake Ct Mount Dora, FL 32757		
(b.3) Ruby Lee Zwald Heirs, Devisees, Successors, or Assigns		
(b.4.1) Walter Lawrence Finney Heirs, Devisees, Successors, or Assigns		
(b.4.1.1) Shelby Ann Finney 195 Finney Drive Cedar Bluff, VA 24609	0.09429 acres 1/28 of 2.64 acres	0.11786%
(b.4) Mary R. Barnett 170 Charleston Place Daleville, VA 24083	0.09429 acres 1/28 of 2.64 acres	0.11786%
<u>Tract #3C, 0.26 acres</u>		
(1) CNX Gas Company, LLC, et al (100 Acre Tract)	0.26 acres	0.3250%
(a) CNX Gas Company LLC 1000 Consol Energy Drive Canonsburg, PA 15317	0.2290 acres 37/42 of 0.26 acres	0.2863%
(b) Ruie McGlothlin Heirs, Devisees, Successors, or Assigns		

Exhibit B
Unit DD-34
Wells DD34 (4/2/2002) & DD34A (9/11/2009)
VGOB# 20-1020-4232
List of All Owners/Claimants

	Net Acres in Unit	Percent in Unit
(b.1) Junior C. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1) Janet E. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1.1) Johnny Dwight McGlothlin 820 Baptist Valley Road Cedar Bluff, VA 24609	0.00310 acres 1/84 of 0.26 acres	0.00387%
(b.2) Helen Adams Heirs, Devisees, Successors, or Assigns <i>(Documentation Pending)</i>	0.00929 acres 1/28 of 0.26 acres	0.01161%
(b.2.1) Bernie Gene Adams 14309 Phoenix Road Phoenix, MD 21131		
(b.2.2) Michael Adams 595 S Sandlake Ct Mount Dora, FL 32757		
(b.3) Ruby Lee Zwald Heirs, Devisees, Successors, or Assigns		
(b.4.1) Walter Lawrence Finney Heirs, Devisees, Successors, or Assigns		
(b.4.1.1) Shelby Ann Finney 195 Finney Drive Cedar Bluff, VA 24609	0.00929 acres 1/28 of 0.26 acres	0.01161%
(b.4) Mary R. Barnett 170 Charleston Place Daleville, VA 24083	0.00929 acres 1/28 of 0.26 acres	0.01161%

Exhibit B-3
Unit DD-34
VGOB Docket # 20-1020-4232
List of All Unleased Owners/Claimants
(80.00 Acre Unit)

	Net Acres in Unit	Interest in Unit
II. OIL & GAS OWNERSHIP		
<u>Tract #2A, 34.71 acres</u>		
(1) CNX Gas Company, LLC, et al (100 Acre Tract)	34.71 acres	43.3875%
(b) Ruie McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1) Junior C. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1) Janet E. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1.1) Johnny Dwight McGlothlin 820 Baptist Valley Road Cedar Bluff, VA 24609	0.41321 acres 1/84 of 34.71 acres	0.51652%
(b.2) Helen Adams Heirs, Devisees, Successors, or Assigns (Documentation Pending)	1.23964 acres 1/28 of 34.71 acres	1.54955%
(b.2.1) Bernie Gene Adams 14309 Phoenix Road Phoenix, MD 21131		
(b.2.2) Michael Adams 595 S Sandlake Ct Mount Dora, FL 32757		
(b.3) Ruby Lee Zwald Heirs, Devisees, Successors, or Assigns		
(b.4.1) Walter Lawrence Finney Heirs, Devisees, Successors, or Assigns		
(b.4.1.1) Shelby Ann Finney 195 Finney Drive Cedar Bluff, VA 24609	1.23964 acres 1/28 of 34.71 acres	1.54955%
(b.4) Mary R. Barnett 170 Charleston Place Daleville, VA 24083	1.23964 acres 1/28 of 34.71 acres	1.54955%
Total Acres	4.1321	
Total Percentage	5.1652%	
<u>Tract #2B, 0.36 acres</u>		
(1) CNX Gas Company, LLC, et al (100 Acre Tract)	0.36 acres	0.4500%
(b) Ruie McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1) Junior C. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1) Janet E. McGlothlin Heirs, Devisees, Successors, or Assigns		

Exhibit B-3
Unit DD-34
VGOB Docket # 20-1020-4232
List of All Unleased Owners/Claimants
(80.00 Acre Unit)

	Net Acres in Unit	Interest in Unit
(b.1.1.1) Johnny Dwight McGlothlin 820 Baptist Valley Road Cedar Bluff, VA 24609	0.00429 acres 1/84 of 0.36 acres	0.00536%
(b.2) Helen Adams Heirs, Devisees, Successors, or Assigns <i>(Documentation Pending)</i>	0.01286 acres 1/28 of 0.36 acres	0.01607%
(b.2.1) Bernie Gene Adams 14309 Phoenix Road Phoenix, MD 21131		
(b.2.2) Michael Adams 595 S Sandlake Ct Mount Dora, FL 32757		
(b.3) Ruby Lee Zwald Heirs, Devisees, Successors, or Assigns		
(b.4.1) Walter Lawrence Finney Heirs, Devisees, Successors, or Assigns		
(b.4.1.1) Shelby Ann Finney 195 Finney Drive Cedar Bluff, VA 24609	0.01286 acres 1/28 of 0.36 acres	0.01607%
(b.4) Mary R. Barnett 170 Charleston Place Daleville, VA 24083	0.01286 acres 1/28 of 0.36 acres	0.01607%
Total Acres	0.0429	
Total Percentage	0.0536%	

Tract #2C, 0.02 acres

(1) CNX Gas Company, LLC, et al <i>(100 Acre Tract)</i>	0.02 acres	0.0250%
(b) Ruie McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1) Junior C. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1) Janet E. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1.1) Johnny Dwight McGlothlin 820 Baptist Valley Road Cedar Bluff, VA 24609	0.00024 acres 1/84 of 0.02 acres	0.00030%
(b.2) Helen Adams Heirs, Devisees, Successors, or Assigns <i>(Documentation Pending)</i>	0.00071 acres 1/28 of 0.02 acres	0.00089%
(b.2.1) Bernie Gene Adams 14309 Phoenix Road Phoenix, MD 21131		
(b.2.2) Michael Adams 595 S Sandlake Ct Mount Dora, FL 32757		

Exhibit B-3
Unit DD-34
VGOB Docket # 20-1020-4232
List of All Unleased Owners/Claimants
(80.00 Acre Unit)

	Net Acres in Unit	Interest in Unit
(b.3) Ruby Lee Zwald Heirs, Devisees, Successors, or Assigns		
(b.4.1) Walter Lawrence Finney Heirs, Devisees, Successors, or Assigns		
(b.4.1.1) Shelby Ann Finney 195 Finney Drive Cedar Bluff, VA 24609	0.00071 acres 1/28 of 0.02 acres	0.00089%
(b.4) Mary R. Barnett 170 Charleston Place Daleville, VA 24083	0.00071 acres 1/28 of 0.02 acres	0.00089%
Total Acres	0.0024	
Total Percentage	0.0030%	
<u>Tract #3A, 5.40 acres</u>		
(1) CNX Gas Company, LLC, et al (100 Acre Tract)	5.40 acres	6.7500%
(b) Ruie McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1) Junior C. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1) Janet E. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1.1) Johnny Dwight McGlothlin 820 Baptist Valley Road Cedar Bluff, VA 24609	0.06429 acres 1/84 of 5.40 acres	0.08036%
(b.2) Helen Adams Heirs, Devisees, Successors, or Assigns (Documentation Pending)	0.19286 acres 1/28 of 5.40 acres	0.24107%
(b.2.1) Bernie Gene Adams 14309 Phoenix Road Phoenix, MD 21131		
(b.2.2) Michael Adams 595 S Sandlake Ct Mount Dora, FL 32757		
(b.3) Ruby Lee Zwald Heirs, Devisees, Successors, or Assigns		
(b.4.1) Walter Lawrence Finney Heirs, Devisees, Successors, or Assigns		
(b.4.1.1) Shelby Ann Finney 195 Finney Drive Cedar Bluff, VA 24609	0.19286 acres 1/28 of 5.40 acres	0.24107%
(b.4) Mary R. Barnett 170 Charleston Place Daleville, VA 24083	0.19286 acres 1/28 of 5.40 acres	0.24107%
Total Acres	0.6429	
Total Percentage	0.8036%	

Exhibit B-3
Unit DD-34
VGOB Docket # 20-1020-4232
List of All Unleased Owners/Claimants
(80.00 Acre Unit)

	Net Acres in Unit	Interest in Unit
<u>Tract #3B, 2.64 acres</u>		
(1) CNX Gas Company, LLC, et al (100 Acre Tract)	2.64 acres	3.3000%
(b) Ruie McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1) Junior C. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1) Janet E. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1.1) Johnny Dwight McGlothlin 820 Baptist Valley Road Cedar Bluff, VA 24609	0.03143 acres 1/84 of 2.64 acres	0.03929%
(b.2) Helen Adams Heirs, Devisees, Successors, or Assigns (Documentation Pending)	0.09429 acres 1/28 of 2.64 acres	0.11786%
(b.2.1) Bernie Gene Adams 14309 Phoenix Road Phoenix, MD 21131		
(b.2.2) Michael Adams 595 S Sandlake Ct Mount Dora, FL 32757		
(b.3) Ruby Lee Zwald Heirs, Devisees, Successors, or Assigns		
(b.4.1) Walter Lawrence Finney Heirs, Devisees, Successors, or Assigns		
(b.4.1.1) Shelby Ann Finney 195 Finney Drive Cedar Bluff, VA 24609	0.09429 acres 1/28 of 2.64 acres	0.11786%
(b.4) Mary R. Barnett 170 Charleston Place Daleville, VA 24083	0.09429 acres 1/28 of 2.64 acres	0.11786%
Total Acres	0.3143	
Total Percentage	0.3929%	

Tract #3C, 0.26 acres

(1) CNX Gas Company, LLC, et al (100 Acre Tract)	0.26 acres	0.3250%
(b) Ruie McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1) Junior C. McGlothlin Heirs, Devisees, Successors, or Assigns		
(b.1.1) Janet E. McGlothlin Heirs, Devisees, Successors, or Assigns		

Exhibit B-3
Unit DD-34
VGOB Docket # 20-1020-4232
List of All Unleased Owners/Claimants
(80.00 Acre Unit)

	Net Acres in Unit	Interest in Unit
(b.1.1.1) Johnny Dwight McGlothlin 820 Baptist Valley Road Cedar Bluff, VA 24609	0.00310 acres 1/84 of 0.26 acres	0.00387%
(b.2) Helen Adams Heirs, Devisees, Successors, or Assigns (Documentation Pending)	0.00929 acres 1/28 of 0.26 acres	0.01161%
(b.2.1) Bernie Gene Adams 14309 Phoenix Road Phoenix, MD 21131		
(b.2.2) Michael Adams 595 S Sandlake Ct Mount Dora, FL 32757		
(b.3) Ruby Lee Zwald Heirs, Devisees, Successors, or Assigns		
(b.4.1) Walter Lawrence Finney Heirs, Devisees, Successors, or Assigns		
(b.4.1.1) Shelby Ann Finney 195 Finney Drive Cedar Bluff, VA 24609	0.00929 acres 1/28 of 0.26 acres	0.01161%
(b.4) Mary R. Barnett 170 Charleston Place Daleville, VA 24083	0.00929 acres 1/28 of 0.26 acres	0.01161%
Total Acres	0.0310	
Total Percentage	0.0387%	
<u>TOTAL UNLEASED:</u>		
Acreage in Unit	5.1655	
Percentage of Unit		6.4568%

Company: **Pocahontas Gas LLC**

Virginia Gas And Oil Template – Estimated Authorization For Expenditure (AFE)

AFE #	N/A	Property #	N/A	Version #	
Well Name:	DD34	Field:	Oakwood	Completed By:	R.E. Staton
Location:	Buchanan County	Operator:	Pocahontas Gas Company	Date:	
Expected Pay Zones:	coal seams below Tiller Incl. Poca 3	Estimated Total Depth:	2,442 ft	AAPG Class:	CBM
Proposed Work:	To drill, complete, and produce	Participant(s):	N/A	W.I.	Amount

Gen	Sub	Description	Casing Point	Completion	Total Cost
		Leasehold Costs	\$1,000	\$0	\$1,000
		Permit / Title Opinion / Survey / Insurance	\$4,700	\$0	\$4,700
		Building Location	\$32,000	\$0	\$32,000
		Roads / Stone / Culverts	\$45,000	\$0	\$45,000
		Surface Damages	\$0	\$0	\$0
		Drilling - Footage	\$82,000	\$0	\$82,000
		Drilling - Mobilization	\$0	\$0	\$0
		Drilling - Dayrate	\$0	\$0	\$0
		Mud & Chemicals (Drilling)	\$0	\$0	\$0
		Fuel	\$0	\$0	\$0
		Cement Surface casing	\$8,000	\$0	\$8,000
		Cement Intermediate casing	\$20,000	\$0	\$20,000
		Open Hole Logging & Testing	\$4,000	\$0	\$4,000
		Trucking / Dozer (Drilling)	\$0	\$0	\$0
		Rental Tools & Equipment (Drilling)	\$0	\$0	\$0
		Drilling - Bits	\$0	\$0	\$0
		Technical Supervision (Drilling)	\$0	\$0	\$0
		Fresh Water Hauling (Drilling)	\$0	\$0	\$0
		Overhead Rate	\$0	\$0	\$0
		Misc. & Contingencies	\$0	\$3,000	\$3,000
		Location Rds/Stone/Culverts	\$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	\$88,000	\$88,000
		Completion Rig	\$0	\$0	\$0
		Reclamation & Damages	\$0	\$0	\$0
		Haul Pit Water / Disposal	\$0	\$0	\$0
		Cement Production Casing	\$0	\$11,000	\$11,000
		Rental Tools & Equipment (Completion)	\$0	\$0	\$0
		Fresh Water Hauling (Completion)	\$0	\$0	\$0
		Roughabout Labor	\$0	\$5,000	\$5,000
		TOTAL INTANGIBLES	\$204,700	\$0	\$311,700

Code	Code	Description	Casing Point	Completion	Total Cost
		13 3/8" Conductor	18 Ft	\$0	\$1,800
		9 5/8" 26 lb/ft LS Surface Csg	518 Ft	\$0	\$3,768
		7" 19 lb/ft LS Intermediate Csg	710 Ft	\$0	\$8,389
		4 1/2" 9.5 lb/ft M-65 Production Csg	2,158 Ft	\$18,185	\$18,185
		4 1/2" 10.5 lb/ft M-65 Production Csg		\$0	\$0
		2-3/8" 4.7 lb/ft J55 8rd Production Tubing	2,200 Ft	\$9,394	\$9,394
		Wellhead Equipment / Fittings	\$0	\$9,000	\$9,000
		Tank Battery	\$0	\$0	\$0
		Separator / Heater / Treater	\$0	\$15,000	\$15,000
		Gas Lift Equipment	\$0	\$0	\$0
		Rods / Stuffing Box	\$0	\$14,700	\$14,700
		Downhole Pump	\$0	\$0	\$0
		Pumping Unit / Motor	\$0	\$9,405	\$9,405
		SS EQT-Packer,PF,FC,Nlp	\$0	\$0	\$0
		Valves & Fittings	\$0	\$0	\$0
		Flow Line labor/material	\$0	\$0	\$0
		Sales line labor/mat/row	\$0	\$0	\$0
		TOTAL TANGIBLES			\$87,649

GRAND TOTAL WELL COST			\$204,700	\$0	\$399,349
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153	115	Plugging & Abandonment	\$25,000		
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Production Costs :		\$399,349	Dry Hole Costs :		\$229,700
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Prepared by: Beth Staton Title: Permit Agent Date: 9/23/20

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.

Company: **Pocahontas Gas LLC**

Virginia Gas And Oil Template – Estimated Authorization For Expenditure (AFE)

AFE #	N/A	Property #	N/A	Version #	
Well Name:	DD34A	Field:	Oakwood	Completed By:	R.E. Steton
Location:	Russell County	Operator:	Pocahontas Gas Company	Date:	
Expected Pay Zones:	coal seams below Tiller incl. Poca 3	Estimated Total Depth:	2,605 ft	AAPG Class:	CBM
Proposed Work:	To drill, complete, and produce	Participant(s):	N/A	W.I.	Amount

Gen	Sub	Description	Casing Point	Completion	Total Cost
		Leasehold Costs	\$1,000	\$0	\$1,000
		Permit / Title Opinion / Survey / Insurance	\$4,700	\$0	\$4,700
		Building Location	\$23,000	\$0	\$23,000
		Roads / Stone / Culverts	\$10,000	\$0	\$10,000
		Surface Damages	\$0	\$0	\$0
		Drilling - Footage	\$95,000	\$0	\$95,000
		Drilling - Mobilization	\$0	\$0	\$0
		Drilling - Dayrate	\$0	\$0	\$0
		Mud & Chemicals (Drilling)	\$0	\$0	\$0
		Fuel	\$0	\$0	\$0
		Cement Surface casing	\$6,000	\$0	\$6,000
		Cement Intermediate casing	\$22,000	\$0	\$22,000
		Open Hole Logging & Testing	\$4,000	\$0	\$4,000
		Trucking / Dozer (Drilling)	\$0	\$0	\$0
		Rental Tools & Equipment (Drilling)	\$0	\$0	\$0
		Drilling - Bits	\$0	\$0	\$0
		Technical Supervision (Drilling)	\$0	\$0	\$0
		Fresh Water Hauling (Drilling)	\$0	\$0	\$0
		Overhead Rate	\$0	\$0	\$0
		Misc. & Contingencies	\$0	\$0	\$0
		Location Rds/Stone/Culverts	\$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	\$85,000	\$85,000
		Completion Rig	\$0	\$0	\$0
		Reclamation & Damages	\$0	\$0	\$0
		Haul Pit Water / Disposal	\$0	\$0	\$0
		Cement Production Casing	\$0	\$9,000	\$9,000
		Rental Tools & Equipment (Completion)	\$0	\$0	\$0
		Fresh Water Hauling (Completion)	\$0	\$0	\$0
		Roustabout Labor	\$0	\$2,000	\$2,000
		TOTAL INTANGIBLES	\$165,700	\$0	\$261,700

Code	Code	Description	Casing Point	Completion	Total Cost
		13 3/8" Conductor 12 Ft	\$1,200	\$0	\$1,200
		9 5/8" 26 lb/ft LS Surface Csg 0 Ft	\$0	\$0	\$0
		7" 19 lb/ft LS Intermediate Csg 729 Ft	\$8,824	\$0	\$8,824
		4 1/2" 9.5 lb/ft M-65 Production Csg 2,307 Ft	\$0	\$17,303	\$17,303
		4 1/2" 10.5 lb/ft M-65 Production Csg Ft	\$0	\$0	\$0
		2-3/8" 4.7 lb/ft J55 8rd Production Tubing 2,360 Ft	\$0	\$10,035	\$10,035
		Wellhead Equipment / Fittings	\$0	\$9,000	\$9,000
		Tank Battery	\$0	\$0	\$0
		Separator / Heater / Treater	\$0	\$15,000	\$15,000
		Gas Lift Equipment	\$0	\$0	\$0
		Rods / Stuffing Box	\$0	\$14,700	\$14,700
		Downhole Pump	\$0	\$0	\$0
		Pumping Unit / Motor	\$0	\$9,405	\$9,405
		SS EQT-Packer, P.F.C, Nlp	\$0	\$0	\$0
		Valves & Fittings	\$0	\$0	\$0
		Flow Line labor/material	\$0	\$0	\$0
		Sales line labor/mat/row	\$0	\$0	\$0
		TOTAL TANGIBLES			\$85,288

GRAND TOTAL WELL COST			\$185,700	\$0	\$346,988
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153	115	Plugging & Abandonment	\$25,000		
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Production Costs :			\$346,988	Dry Hole Costs :	\$190,700
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Prepared by: Bob Steton

Title: Permit Agent

Date: 9/23/20

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.

N/A

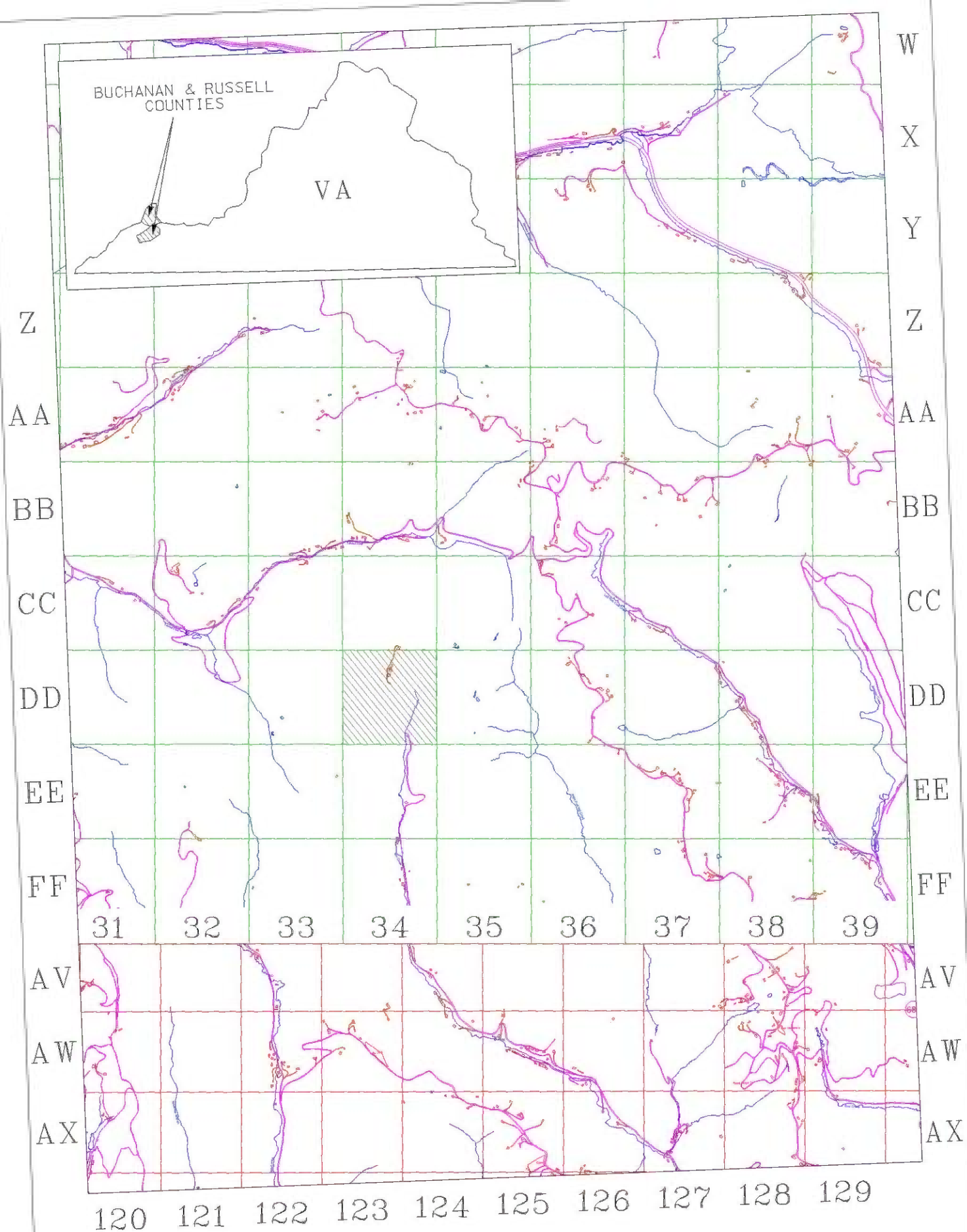


EXHIBIT A1
UNIT DD34
VGOB 02-1020-4232