

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: Pocahontas Gas LLC

DIVISION OF GAS AND OIL
DOCKET NO.: VGOB 04-0615-1294-03

RELIEF SOUGHT: RE-POOLING

LOCATION: SEE EXHIBITS "A" AND "A1"

HEARING DATE: August 16, 2022

UNIT NUMBER: I-39
IN THE OAKWOOD COALBED METHANE GAS FIELD I & II

BUCHANAN COUNTY, VIRGINIA

APPLICATION

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:** Re-Pooling under Oakwood Coalbed Methane Gas Fields I & II to address mapping changes and request to return to Pocahontas Gas LLC a portion of escrowed funds.

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:** I39B, I39C, I39D, and I39E

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

Tazewell Coal & Gas Company LLC; CL Ritter Lands, LLC; Buck Jewell Resources LLC; Yukon Pocahontas Coal Co, Buchanan Coal Co, Sayers-Pocahontas Coal Co, Buchanan Mining Co LLC; Caroline Keen, et al including; Edith G. Street, Martha E. Combs Trust, Fred H. Combs II Testamentary Trust, CIPL, LP, Nancy J. Cole, James W. Burress, Margaret M. Davis, Byrd W. McDonald, II, Timothy J. McDonald, Tamala M. Pelphrey, Gregory B. McDonald, Greta Meek, Larry Dean Cole, Mary F. Harris, Caroline Cole Keen, Kimberly Willis, Appalachian Energy Inc., Donald Stephen Cole, Kenneth Edward Cole, Sherry Cole, Anthony Looney, Teena Cooper, Rita Gail Cooper, Thelma Cooper, Teresa Lynn Rogers, Thurman G. Cooper, Jr., Terry Allen Cooper, Karen Cooper Rowe, Sharon Cooper Daniels, Melanie D.

Cooper, Corey S. Cooper, and Byron D. Cooper; Unknown Trustees of the Cole Cemetery (established 1895 in Whitewood, VA); Norfolk Southern Railway Company; William Lewis Keene Heirs including: Louise Stewart, Hattie Stewart, Jerlene Wallace, Lucille Wheeler, Curtis Wallace, Hannah M. Parker, Irene Sapp Foster, Ethelene Wimmer, Julia Ann Keene, Kevin Shane Keene, Angela Firebaugh, Anna Joyce Smith, Josephine Johntry, Tommy W. Stewart, Betty Carol Summy, Kevin Hendrix, Jessie Hendrix, Bradley Hendrix, Lizabeth Hendrix, Paul Hendrix, Lori Hendrix Kelly, Shelia Craig, Judy Cooper, Linda Joyce Compton, Brenda Lois Keene, Samantha Keene Taylor, David Adam Keene, Leonard Keene, Ulyse Jack Keene, and Sunni Krantz; Weyerhaeuser NR Company; Lola Wimmer Heirs including: Rita Faye Wimmer and Billy Brian Wimmer; Christopher Lance Wimmer et al including: Christopher Lance Wimmer and Rita Faye Wimmer; James Keene; and Belva Jean Justus


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 §45.2-1617.D are identified at Exhibit E. The annexed Exhibit B-3 at pages 2 and 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:** **\$1,408,549.37** See the annexed Exhibit M and Exhibit C's that estimates/reports the average frac well cost associated with each panel that intersects the subject unit. 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 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 ITS PROFESSIONAL MANAGER
POCAHONTAS GAS LLC, PETITIONER

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 04-0615-1294-03

RELIEF SOUGHT: RE-POOLING

UNIT NUMBER: I-39

NOTICE OF HEARING

HEARING DATE: August 16, 2022
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: *Tazewell Coal & Gas Company LLC; CL Ritter Lands, LLC; Buck Jewell Resources LLC; Yukon Pocahontas Coal Co, Buchanan Coal Co, Sayers-Pocahontas Coal Co, Buchanan Mining Co LLC; Caroline Keen, et al including; Edith G. Street, Martha E. Combs Trust, Fred H. Combs II Testamentary Trust, CIPL, LP, Nancy J. Cole, James W. Burress, Margaret M. Davis, Byrd W. McDonald, II, Timothy J. McDonald, Tamala M. Pelphrey, Gregory B. McDonald, Greta Meek, Larry Dean Cole, Mary F. Harris, Caroline Cole Keen, Kimberly Willis, Appalachian Energy Inc., Donald Stephen Cole, Kenneth Edward Cole, Sherry Cole, Anthony Looney, Teena Cooper, Rita Gail Cooper, Thelma Cooper, Teresa Lynn Rogers, Thurman G. Cooper, Jr., Terry Allen Cooper, Karen Cooper Rowe, Sharon Cooper Daniels, Melanie D. Cooper, Corey S. Cooper, and Byron D. Cooper; Unknown Trustees of the Cole Cemetery (established 1895 in Whitewood, VA); Norfolk Southern Railway Company; William Lewis Keene Heirs including: Louise Stewart, Hattie Stewart, Jerlene Wallace, Lucille Wheeler, Curtis Wallace, Hannah M. Parker, Irene Sapp Foster, Ethelene Wimmer, Julia Ann Keene, Kevin Shane Keene, Angela Firebaugh, Anna Joyce Smith, Josephine Johntry, Tommy W. Stewart, Betty Carol Summy, Kevin Hendrix, Jessie Hendrix, Bradley Hendrix, Lizabeth Hendrix, Paul Hendrix, Lori Hendrix Kelly, Shelia Craig, Judy Cooper, Linda Joyce Compton, Brenda Lois Keene, Samantha Keene Taylor, David Adam Keene, Leonard Keene, Ulyse Jack Keene, and Sunni Krantz; Weyerhaeuser NR Company; Lola Wimmer Heirs including: Rita Faye Wimmer and Billy Brian Wimmer; Christopher Lance Wimmer et al including: Christopher Lance Wimmer and Rita Faye Wimmer; James Keene; and Belva Jean Justus*

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:** Re-Pooling under Oakwood Coalbed Methane Gas Fields I & II to address mapping changes and request to return to Pocahontas Gas LLC a portion of escrowed funds.

3. **Proposed provisions of order:** (a) Re-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:** **\$1,408,549.37**

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

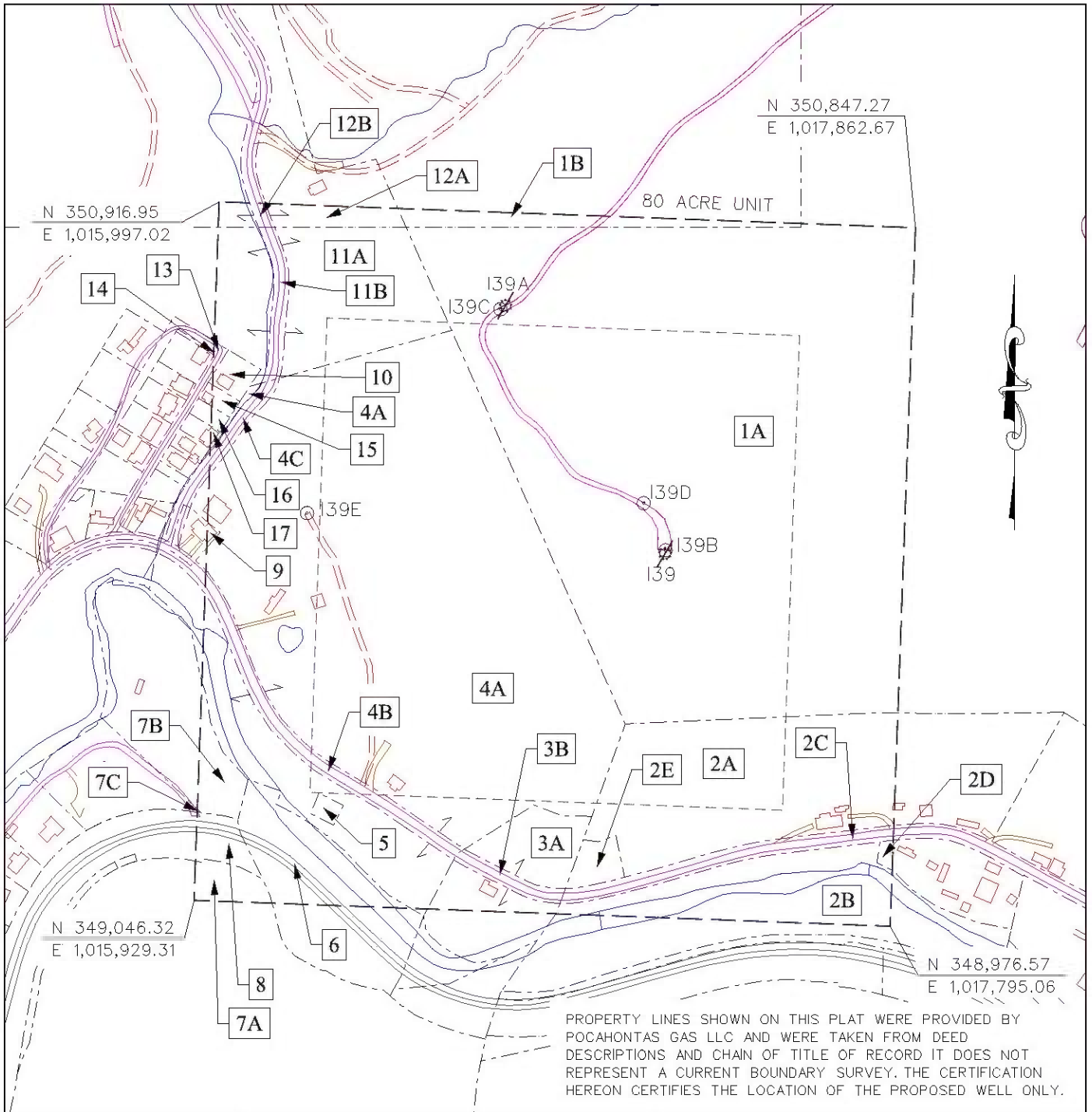
NOTICE IS FURTHER GIVEN that this cause has been set for hearing and the taking of evidence before the Board at 10:00 AM, on **August 16, 2022**, at the Virginia Energy Office, 3405 Mountain Empire Road, Big Stone Gap, Virginia 24219, and that notice will be published as required by law and the Rules 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

DATED: 7/14/2022

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

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

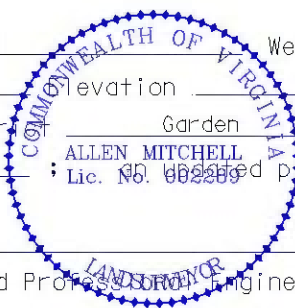


PROPERTY LINES SHOWN ON THIS PLAT WERE PROVIDED BY POCAHONTAS GAS LLC AND WERE TAKEN FROM DEED DESCRIPTIONS AND CHAIN OF TITLE OF RECORD IT DOES NOT REPRESENT A CURRENT BOUNDARY SURVEY. THE CERTIFICATION HEREON CERTIFIES THE LOCATION OF THE PROPOSED WELL ONLY.

- CBM WELL
- PLUGGED CBM WELL
- PROPOSED CBM WELL

EXHIBIT A
 OAKWOOD FIELD
 UNIT I39
 FORCE POOLING
 VGOB-04-0615-1294-03

Company POCAHONTAS GAS LLC Well Name and Number UNIT I39
 Tract No. _____ Elevation _____ Quadrangle Keen Mountain
 County Buchanan District Garden Scale: 1" = 400' Date _____
 This plat is a new plat ; Lic. No. 002285 or of _____



ALLEN MITCHELL
 Digitally signed by ALLEN MITCHELL
 Date: 2022.07.20 08:10:29 -04'00'

Form DGO-GO-7
 Rev. 9/91

Licensed Professional Engineer or Licensed Land Surveyor

**Pocahontas Gas LLC
UNIT I39
Tract Identifications**

- 1A. Tazewell Coal & Gas Company, LLC (1570.19 Acre Tract) – Fee
Buchanan Mining Company LLC – Below Drainage Coal Leased
Revelation Energy, LLC – Jewell and Jawbone Seams Leased
Pocahontas Gas LLC – Oil, Gas, and CBM Leased
31.71 Acres 39.6375%

- 1B. Tazewell Coal & Gas Company, LLC (1570.19 Acre Tract) – Fee
Buchanan Mining Company LLC – Below Drainage Coal Leased
Revelation Energy, LLC – Jewell and Jawbone Seams Leased
Appalachian Energy, Inc. – Oil and Gas Leased (Retained Acres)
Pocahontas Gas LLC –CBM Leased
0.66 Acres 0.8250%

- 2. C.L. Ritter Lands LLC (101.96 Acre Tract) – All Minerals
Island Creek Coal Company – All seams of coal underlying the Tiller seam except the P3 Leased
Buchanan Mining Company LLC – P3 seam Leased
Revelation Energy, LLC – Above Drainage Coal Leased
Pillar Energy et al and Carter Oil & Gas - Oil and Gas Leased
Pocahontas Gas LLC – CBM Leased
10.08 Acres 12.6000%

- 2A. Unknown Surface Owner
- 2B. Unknown Surface Owner
- 2C. Commonwealth of Virginia SR 638 – Surface
- 2D. Unknown Surface Owner
- 2E. Buck Jewell Resources LLC

- 3. Buck Jewell Resources LLC (2.02 Acres) – Mineral
Buchanan Mining Company LLC – Coal in the Tiller Seam Leased
1.85 Acres 2.3125%

- 3A. Buck Jewell Resources LLC -Surface
- 3B. Commonwealth of Virginia SR 638 – 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."

**Pocahontas Gas LLC
UNIT I39
Tract Identifications**

4. Caroline Cole Keen, et al – (33.04 Acre Tract) – Coal (Except 1/9th P-3 Seam and 1/9th in Raven Red Ash)
Buchanan Mining Company LLC – 1/9th interest in P-3 Seam
Buck Jewell Resources LLC - 1/9th interest in Raven Red Ash Seam
Buchanan Mining Company LLC – Coal Below Tiller Seam Leased
Revelation Energy, LLC – Above Drainage Coal Leased
Caroline Cole Keen, et al (33.04 acre Tract) – Oil and Gas
Appalachian Energy, Inc. - CBM Leased (70.3704%)
Pocahontas Gas LLC – 1/9 interest in the CBM in the P-3 seam
Pocahontas Gas LLC - CBM Leased (10.3704%)
Appalachian Energy, Inc. – Oil and Gas Leased (81.4815%)
Pocahontas Gas LLC – Oil and Gas Leased (10.3704%)
26.79 Acres 33.4875%
- 4A. Caroline Cole Keen, et al – Surface
4B. Commonwealth of Virginia SR 638 – Surface
4C. Commonwealth of Virginia SR 690 – Surface
5. EJ Compton, et al Trustees – Fee
0.10 acres 0.1250%
6. Norfolk Southern Railway Company – Fee
Buchanan Mining Company LLC – P3 Leased
Island Creek Coal Company – All seams of coal underlying the Tiller except the P3
Pocahontas Gas LLC – CBM Leased
1.67 Acres 2.0875%
7. Buchanan Mining Company LLC, et al, Big Vein Tract 33 (442.57 Acre Tract) – Coal
Island Creek Coal Company - Coal Below Tiller Seam Leased
Buchanan Mining Company LLC – P3 Seam Sub-leased
Revelation Energy, LLC – Tiller and Above Coal Leased
Weyerhaeuser NR Company, et al – Oil, Gas, and CBM
Pocahontas Gas LLC – CBM Leased
0.99 acres 1.2375%
- 7A. Gay Maxwell, et al – Surface
7B. Unknown Surface Owner
7C. Unknown Surface Owner

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**Pocahontas Gas LLC
UNIT I39
Tract Identifications**

8. Norfolk Southern Railway Company – Fee except Coal Below 800'
Buchanan Mining Company LLC, et al – Coal Below 800 Feet
Island Creek Coal Company - Coal Below Tiller Seam Leased
Buchanan Mining Company LLC – P3 Seam Sub-leased
Revelation Energy, LLC – Tiller and Above Coal Leased
Pocahontas Gas LLC – CBM Leased
0.40 Acres 0.5000%
9. Caroline Keen – Fee
0.03 Acres 0.0375%
10. Loretta Moore, et al (A/K/A William Lewis Keene Heirs) – Minerals
Pocahontas Gas LLC – Oil, Gas, and CBM leased (60%)
0.23 Acres 0.2875%
11. Caroline Cole Keen, et al – (79.10 Acre Tract) – Coal (Except 1/9th P-3 Seam and 8/9 in Jawbone)
Buchanan Mining Company LLC – 1/9th P-3 Seam
Revelation Energy, LLC – 8/9 interest in Jawbone Seam of Coal
Buchanan Mining Company LLC – Coal Below Tiller Seam Leased
Revelation Energy, LLC – Above Drainage Coal Leased (except Jawbone)
Caroline Cole Keen, et al (79.10 acre Tract) – Oil and Gas
Appalachian Energy, Inc. – Oil and Gas Leased (82.7160%)
Pocahontas Gas LLC – Oil and Gas Leased (10.3704%)
Pocahontas Gas LLC – 1/9 Interest in CBM in the P-3 Seam
Appalachian Energy, Inc. - CBM Leased except for CBM in 1/9 of P-3 Seam (71.6049%)
Pocahontas Gas LLC - CBM Leased except for CBM in 1/9 of P-3 Seam (12.83951%)
4.65 Acres 5.8125%
- 11A. Caroline Cole Keen, et al - Surface
11B. Commonwealth of Virginia SR 690- Surface
12. Caroline Cole Keen, et al – (79.10 Acre Tract) – Coal (Except 1/9th P-3 Seam and 8/9 in Jawbone)
Buchanan Mining Company LLC – 1/9th P-3 Seam
Revelation Energy, LLC – 8/9 interest in Jawbone Seam of Coal
Buchanan Mining Company LLC – Coal Below Tiller Seam Leased
Revelation Energy, LLC – Above Drainage Coal Leased (except Jawbone)
Caroline Cole Keen, et al (79.10 acre Tract) – Oil and Gas
Pocahontas Gas LLC – 1/9 Interest in CBM in the P-3 Seam
Appalachian Energy, Inc. - CBM Leased except for CBM in 1/9 of P-3 Seam (71.6049%)
Pocahontas Gas LLC - CBM Leased except for CBM in 1/9 of P-3 Seam (12.83951%)
Appalachian Energy, Inc. – Oil and Gas Leased (Retained Acres)
0.64 Acres 0.8000%

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**Pocahontas Gas LLC
UNIT I39
Tract Identifications**

- 12A. Caroline Cole Keen, et al - Surface
12B. Commonwealth of Virginia SR 690 – Surface
13. Caroline Cole Keen, et al – (Subdivision Road) – Coal (Except 1/9th P-3 Seam and 8/9 in Jawbone)
Buchanan Mining Company LLC – 1/9th P-3 Seam
Revelation Energy, LLC – 8/9 interest in Jawbone Seam of Coal
Buchanan Mining Company LLC – Coal Below Tiller Seam Leased
Revelation Energy, LLC – Above Drainage Coal Leased (except Jawbone)
Caroline Cole Keen, et al (79.10 acre Tract) – Oil and Gas
Pocahontas Gas LLC – 1/9 Interest in CBM in the P-3 Seam
Appalachian Energy, Inc. - CBM Leased except for CBM in 1/9 of P-3 Seam (71.6049%)
Pocahontas Gas LLC - CBM Leased except for CBM in 1/9 of P-3 Seam (12.83951%)
Appalachian Energy, Inc. – Oil and Gas Leased (82.7160%)
Pocahontas Gas LLC – Oil and Gas Leased (10.3704%)
Caroline Cole Keen, et al - Surface
0.04 acres 0.5000%
14. Lola Wimmer Heirs – Fee
0.01 Acres 0.1250%
15. Buchanan Mining Company LLC – Coal and Surface
Christopher Wimmer, et al –Oil and Gas
0.08 acres 0.1000%
16. Buchanan Mining Company LLC – Coal and Surface
James Keene –Oil and Gas
0.05 Acres 0.0625%
17. Buchanan Mining Company LLC – Coal and Surface
Belva Justus –Oil and Gas
0.20 Acres 0.0250%

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Exhibit B
Unit I-39
Docket #VGOB 04-0615-1294-03
List of all Owners/Claimants
CNX / AE (JOA Area)

	Acres in Unit	Percent of Unit	Div. of Int. in 12 East Panel	Div. of Int. in 14 East Panel
I. COAL OWNERSHIP				
<u>Tract #1A, 31.71 acres</u>				
(1) Tazewell Coal & Gas Company, LLC P. O. Box 675 Tazewell, VA 24651	31.71 acres	39.6375%		
<u>Tract #1B, 0.66 acres</u>				
(1) Tazewell Coal & Gas Company, LLC P. O. Box 675 Tazewell, VA 24651	0.66 acres	0.8250%		
<u>Tract #2 10.08 Acres</u>				
(1) CL Ritter Lands, LLC PO Box 514 Huntington, WV 25710	10.08 acres	12.6000%		
<u>Tract #3 - 1.85 acres</u>				
(1) Bucky McConnell, et al. <i>(a.k.a. - A. B. Jewell Estate)</i>				
(a) Artemus B. Jewell, Jr.			<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>	
(b) Bucky McConnell, Executrix			<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>	
(c) Nancy J. Lowe			<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>	
(d) Polly Ann Mallory			<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>	
(e) Janice Kear			<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>	
(f) Luanne Pugh			<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>	
(2) Buck Jewell Resources, LLC PO Box 743 Doran, VA 24612	1.85 acres	2.3125%		
<u>Tract #4 26.79 Acres</u>				
Claude V. Keen, et al. <i>(a.k.a. Caroline Cole Heirs, Devises, Successors or Assigns et al.)</i> <i>33.04 Acre Tract</i>	26.79 acres	33.4875%		
(1) Caroline Cole Heirs, Devises, Successors or Assigns				
(a) Hassell Cole			<i>Interest sold to Thelma Parks thru creditor's suit (DB 161, PG 326)</i>	
(a.1) Thelma Parks			<i>Conveyed interest to Edith Street & Marion Combs (DB161, PG 366)</i>	
(a.1.1) Edith G. Street PO Box 459 Abingdon, VA 24212	1.4883 acres 1/18 of 26.79 acres	1.8604%		
(a.1.2) Marion S. Combs Heirs, Devises, Successors or Assigns				
(a.1.2.1) F.H. Combs II Testamentary Trust c/o Amy and/or Eric Combs, Trustees P.O. Box 841 Tazewell, VA 24651	0.4961 acres 1/54 of 26.79 acres	0.6201%		
(a.1.2.2) Martha E. Combs Trust PO Box 1404 Abingdon, VA 24121	0.4961 acres 1/54 of 26.79 acres	0.6201%		
(a.1.2.3) CIPL LP c/o John C. Irvin 4710 Hunterwood Circle Richmond, TX 77406	0.4961 acres 1/54 of 26.79 acres	0.6201%		
(b) Kermit F. & Mona McNeil Cole Heirs, Devises, Successors or Assigns				
(b.1) Nancy J. Cole PO Box 2075 Beckley, WV 25802	1.4883 acres 1/18 of 26.79 acres	1.8604%		
(b.2) Shirley Fuqua			<i>(Deceased - no heirs - interest went to Nancy Cole)</i>	
(b.2.1) Nancy J. Cole PO Box 2075 Beckley, WV 25802	1.4883 acres 1/18 of 26.79 acres	1.8604%		

Exhibit B
Unit I-39
Docket #VGOB 04-0615-1294-03
List of all Owners/Claimants
CNX / AE (JOA Area)

	Acres in Unit	Percent of Unit	Div. of Int. in 12 East Panel	Div. of Int. in 14 East Panel
(c) Trula Burress Heirs, Devisees, Successors or Assigns				
(c.1) James W. Burress <i>conveyed interest in 36 (33.04) acres by deed dated 2/1990 (DB 356/213) to Caroline Keen</i>				
(c.1.1) Caroline C. Keen PO Box 233 Beckley, WV 25802	1.4883 acres 1/18 of 26.79 acres	1.8604%		
(c.2) Margaret M. Davis <i>conveyed interest in 36 (33.04) acres by deed dated 7/1985 (DB 313/436) to Caroline Keen</i>				
(c.2.1) Caroline C. Keen PO Box 233 Beckley, WV 25802	1.4883 acres 1/18 of 26.79 acres	1.8604%		
(d) Leonard P. Cole <i>Conveyed by deed dated 6/14/1972 to B.W. & Lena McDonald (DB 207 PG 254)</i>				
(d.1) B.W. McDonald <i>Conveyed interest 4/20/1985 to Lena McDonald (DB 321 PG 236)</i>				
(d.2) Lena McDonald Heirs, Devisees, Successors or Assigns				
(d.2.1) Byrd W. McDonald, II 6224 SE Main Street Portland, OR 97215	0.5953 acres 1/45 of 26.79 acres	0.7442%		
(d.2.2) Tamala McDonald Pelphrey 10809 Meeting St Prospect, KY 40059	0.5953 acres 1/45 of 26.79 acres	0.7442%		
(d.2.3) Gregory B. McDonald 2220 Nicholasville Rd, Ste 250 Lexington, KY 40503	0.5953 acres 1/45 of 26.79 acres	0.7442%		
(d.2.4) Greta McDonald Meek 177 Colvin Branch Oil Springs, KY 41238	0.5953 acres 1/45 of 26.79 acres	0.7442%		
(d.2.5) Timothy J. McDonald 980 Cresswood Drive Prestonsburg, KY 41653	0.5953 acres 1/45 of 26.79 acres	0.7442%		
(e) Sherman & Vergie M. Cole Heirs, Devisees, Successors or Assigns				
(e.1) Mary F. Harris 4823 Basswood Drive Columbus, GA 31904	0.4961 acres 1/54 of 26.79 acres	0.6201%		
(e.2) Larry Dean Cole 14573 Lee Highway Bristol, VA 24202-4253	0.4961 acres 1/54 of 26.79 acres	0.6201%		
(e.3) Carolyn Cole Jones			<i>Conveyed by deed dated 5/20/1985 (DB 311 PG 621)</i>	
(e.4) Debbie Cole Rife, et ux			<i>Conveyed by deed dated 5/23/1985 (DB 311 PG 623)</i>	
(e.5) Leon Lonnie Cole, et ux			<i>Conveyed by deed dated 6/3/1985 (DB 316 PG 276)</i>	
(e.6) Jennings Hobart Cole, et ux			<i>Conveyed by deed dated 5/9/1985 (DB 316 PG 278)</i>	
(e.a.1) Caroline C. Keen P.O. Box 233 Whitewood, VA 24657	1.9844 acres 2/27 of 26.79 acres	2.4806%		
(f) Graham Cole <i>Conveyed to Gallie Cole (DB159 PG 586)</i>				
(f.1) Gallie Cole Heirs, Devisees, Successors or Assigns				
(f.1.1) Harold G. Cole Heirs, Devisees, Successors or Assigns				
(f.1.1.1) Kimberly Willis 1011 Nature Wood Circle Kent, OH 44240	1.9844 acres 2/27 of 26.79 acres	2.4806%		
(f.2) Donald T. Cole Heirs, Devisees, Successors or Assigns				
(f.2.1) Donald Stephen Cole 11 Woodcreek Drive Blue Ash, OH 45241	0.9922 acres 1/27 of 26.79 acres	1.2403%		
(f.2.2) Kenneth Edward Cole 31957 Redtail Reserve Blvd Sorrento, FL 32776-7761	0.9922 acres 1/27 of 26.79 acres	1.2403%		

Exhibit B
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	Acres in Unit	Percent of Unit	Div. of Int. in 12 East Panel	Div. of Int. in 14 East Panel
(f.3) Charles F. Cole Heirs, Devisees, Successors or Assigns				
(f.3.1) Norma Cole Dotson Heirs, Devisees Successors, or Assigns				
(f.3.1.1) Sherry Cole <i>Sherry Cole assigned 1/2 of her interest to Anthony Looney 6/25/2019, Instrument# 19-0875</i>				
(f.3.1.1.1) Sherry Cole 872 Wolf Creek Trail, Apt. 5 Abingdon, VA 24210	0.9922 acres 1/27 of 26.79 acres	1.2403%		
(f.3.1.1.2) Anthony Looney 127 Foundation Ct, Unit 205 Mooresville, NC 28117	0.9922 acres 1/27 of 26.79 acres	1.2403%		
(g) Caroline C. Keen P.O. Box 233 Whitewood, VA 24657	2.9767 acres 1/9 of 26.79 acres	3.7208%		
(h) Nannie Garnett Cole Cooper Heirs, Devisees, Successors or Assigns				
(h.1) Hassell MacArthur Cooper, et ux				<i>Conveyed by deed dated 10/21/1981 (DB 283 PG 471)</i>
(h.2) Graham Millard Cooper, et ux				<i>Conveyed by deed dated 10/21/1981 (DB 283 PG 863)</i>
(h.3) Josh Wilson Cooper, et ux				<i>Conveyed by deed dated 11/9/1981 (DB 284 PG 113)</i>
(h.4) Thelma Murray, et vir				<i>Conveyed by deed dated 2/6/1985 to Mark Sizemore (DB 309 PG 270)</i>
(h.4.1) Mark Sizemore, et ux				<i>Conveyed by deed dated 8/14/1986 (DB 323 PG 722)</i>
(h.5) Lois Nicholson, et vir				<i>Conveyed by deed dated 8/14/1986 (DB 311 PG 725)</i>
(h.6) Betty Tristan				<i>Conveyed by deed dated 8/14/1986 (DB 323 PG 728)</i>
(h.a.1) Caroline C. Keen P.O. Box 233 Whitewood, VA 24657	1.9844 acres 2/27 of 26.79 acres	2.4806%		
(h.7) Thurman Cooper Heirs, Devisees, Successors or Assigns				
(h.7.1) Bruce Michael Cooper Heirs, Devisees, Successors or Assigns				
(h.7.1.1) Teena Cooper PO Box 131 North Tazewell, VA 24630	0.0551 acres 1/486 of 26.79 acres	0.0689%		
(h.7.2) Rita Gail Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0551 acres 1/486 of 26.79 acres	0.0689%		
(h.7.3) Thelma Cooper Mullins 179 Bay Road Richlands, VA 24641	0.0551 acres 1/486 of 26.79 acres	0.0689%		
(h.7.4) Teresa Lynn Rogers PO Box 1717 Richlands, VA 24641	0.0551 acres 1/486 of 26.79 acres	0.0689%		
(h.7.5) Thurman G. Cooper, Jr. 5120 Hale Creek Road Pilgrims Knob, VA 24634	0.0551 acres 1/486 of 26.79 acres	0.0689%		
(h.7.6) Terry Allen Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0551 acres 1/486 of 26.79 acres	0.0689%		
(h.8) Billy Cooper Heirs, Devisees, Successors or Assigns				
(h.8.1) Karen C. Rowe P.O. Box 781 Hanover, WV 24839	0.1654 acres 1/162 of 26.79 acres	0.2067%		
(h.8.2) Sharon Cooper Daniels 707 Bennington Road Cool Ridge, WV 25825	0.1654 acres 1/162 of 26.79 acres	0.2067%		
(h.9) Gary Cooper Heirs, Devisees, Successors or Assigns				
(h.9.1) Melanie D. Cooper 1997 Rockhouse Road Paw Paw, KY 41553	0.1102 acres 1/243 of 26.79 acres	0.1378%		

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(h.9.2) Corey S. Cooper 4455 Old Lesters Fork Rd Grundy, VA 24614	0.1102 acres 1/243 of 26.79 acres	0.1378%		
(h.9.3) Byron D. Cooper 2983 Paw Paw Road Hurley, VA 24620-7556	0.1102 acres 1/243 of 26.79 acres	0.1378%		
<u>Tract #5, 0.10 Acres</u>				
(1) Cole Cemetery E.J. Compton, et al - Trustees (1895 Deed) <i>current trustees unknown</i>	0.10 acres	0.1250%		
<u>Tract #6, 1.67 Acres</u>				
(1) Norfolk Southern Railway Company Real Estate Dept. - Attn: Ann Powell 650 Peachtree Street; Box 22 Atlanta, GA 30309	1.67 acres	2.0875%		
<u>Tract #7, 0.99 Acres</u>				
(1) Buchanan Mining Company LLC , et al. <i>(Big Vein Tract 32 - 442.57 Acre Tract)</i>	0.99 acres	1.2375%		
(a) Yukon Pocahontas Coal Company** P.O. Box 187 Tazewell, VA 24651	0.4950 acres 1/2 of 0.99 acres	0.6188%		
(b) Buchanan Coal Company*** P.O. Box 187 Tazewell, VA 24651	0.1100 acres 1/9 of 0.99 acres	0.1375%		
(c) Sayers-Pocahontas Coal Company*** P.O. Box 187 Tazewell, VA 24651	0.0550 acres 1/18 of 0.99 acres	0.0688%		
*** address for all correspondence:				
c/o Sayers F. Harman III 333 Vanderbilt Road Asheville, NC 28803				
(d) Buchanan Mining Company LLC PO Drawer L Oakwood, VA 24631	0.3300 acres 1/3 of 0.99 acres	0.4125%		
Note: The royalty for (d) is to be paid to Weyerhaeuser NR Company.				
<u>Tract #8, 0.40 Acres</u>				
All coal except coal below 800 feet				
(1) Norfolk Southern Railway Company Real Estate Dept. - Attn: Ann Powell 650 Peachtree Street; Box 22 Atlanta, GA 30309	0.40 acres	0.5000%		
Coal below 800 feet				
(1) Buchanan Mining Company LLC , et al.	0.40 acres	0.5000%		
(a) Yukon Pocahontas Coal Company** P.O. Box 187 Tazewell, VA 24651	0.2000 acres 1/2 of 0.40 acres	0.2500%		
(b) Buchanan Coal Company*** P.O. Box 187 Tazewell, VA 24651	0.0444 acres 1/9 of 0.40 acres	0.0556%		
(c) Sayers-Pocahontas Coal Company*** P.O. Box 187 Tazewell, VA 24651	0.0222 acres 1/18 of 0.40 acres	0.0278%		
*** address for all correspondence:				
c/o Sayers F. Harman III 333 Vanderbilt Road Asheville, NC 28803				
(d) Buchanan Mining Company LLC PO Drawer L Oakwood, VA 24631	0.1333 acres 1/3 of 0.40 acres	0.1667%		

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<u>Tract #9, 0.03 Acres</u>				
(1) Caroline Keen PO Box 233 Whitewood, VA 24657	0.03 acres	0.0375%		
<u>Tract #10, 0.23 Acres</u>				
(1) William Lewis Keene Heirs, et al	0.23 acres	0.2875%		
(a) Macie Stewart Heirs, Devisees, Successors or Assigns				
(a.1) Ervin Stewart Heirs, Devisees, Successors or Assigns				
(a.1.1) Clyde Stewart Heirs, Devisees, Successors or Assigns <i>(Documentation Pending)</i>	0.0058 acres 1/40 of 0.23 acres	0.0072%		
(a.1.1.1) Louise Stewart PO Box 14 Ligonier, IN 46767				
(a.1.3) Gertrude V. Wallace Heirs, Devisees, Successors or Assigns				
(a.1.3.3) Curtis Wallace 3408 Warren Rd, Apt 4 Cleveland, OH 44111-2033	0.0014 acres 1/160 of 0.23 acres	0.0018%		
(a.1.3.4) Dorothy Parker Heirs, Devisees, Successors or Assigns				
(a.1.3.4.1) Hannah M. Parker 5043 Signal Hill Lane Cincinnati, OH 45244	0.0014 acres 1/160 of 0.23 acres	0.0018%		
(b) Charles Keene Heirs, Devisees, Successors or Assigns				
(b.1) Mary Stewart Keene Heirs, Devisees, Successors or Assigns				
(b.1.1) Loretta Moore Heirs, Devisees, Successors, or Assigns				
(b.1.1.1) Bryan Hendrix <i>pre-deceased</i>				
(b.1.1.1.1) Jessie Hendrix <i>Address Pending</i>	0.00078 acres 1/294 of 0.23 acres	0.0010%		
(b.1.1.1.2) Bradley Hendrix 5603 Kimbrell Dr S Jacksonville, FL 32210	0.00078 acres 1/294 of 0.23 acres	0.0010%		
(b.1.1.1.3) Lizabeth Hendrix 5603 Kimbrell Dr S Jacksonville, FL 32210	0.00078 acres 1/294 of 0.23 acres	0.0010%		
(c) Buchanan Mining Company LLC PO Drawer L Oakwood, VA 24631	0.2188 acres 39/41 of 0.23 acres	0.2735%		
<u>Tract #11, 4.65 Acres</u>				
Caroline Cole Keen, et al. <i>(Caroline Cole Gregory Heirs, Devisees, Successors or Assigns) 79.10 Acre Tract</i>	4.65 acres	5.8125%		
(1) Caroline Cole Gregory Heirs, Devisees, Successors or Assigns				
(a) Hassel Cole (1/9) <i>Interest conveyed to Thelma Parks by creditor's suit dated 5/2/64 (DB 161-326)</i>				
(a.1) Thelma Parks - <i>Coal except P3 Seam</i> <i>Interest conveyed to Edith Street and Marion Combs by deed dated 5/7/64 (DB 161-366)</i>				
(a.1.1) Edith G. Street *** P.O. Box 459 Abingdon, VA 24212	0.2583 acres 1/18 of 4.65 acres	0.3229%		
(a.1.2) Marion S. Combs Heirs, Devisees, Successors or Assigns (1/18) ***				
(a.1.2.1) Martha E. Combs Trust PO Box 1404 Abingdon, VA 24121	0.0861 acres 1/54 of 4.65 acres	0.1076%		
(a.1.2.2) Frederick H. Combs II Heirs, Devisees, Successors or Assigns				

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(a.1.2.2.1) Fred H. Combs II Testamentary Trust c/o Trustee P.O. Box 841 Tazewell, VA 24651	0.0861 acres 1/54 of 4.65 acres	0.1076%		
(a.1.2.3) Carol Irvin	<i>Conveyed 1/54 interest to CIPL, LP (Instrument 1200026521)</i>			
(a.1.2.3.1) CIPL, LP 4710 Hunterwood Circle Richmond, TX 77406	0.0861 acres 1/54 of 4.65 acres	0.1076%		
<i>*** NOTE: Edith G. Street, et vir. and Marion S. Combs, et vir. conveyed their interest in the Pocahontas No. 3 seam to Island Creek Coal Company by deed dated 5/25/81 (DB 323-561).</i>				
(a.2) Buchanan Mining Company LLC - P3 Seam Only PO Drawer L Oakwood, VA 24631	0.5167 acres 1/9 of 4.65 acres	0.6458%		
<i>*** NOTE: CNX Gas Company conveyed its Royalty interest in the CBM Only to Edith Street, John Irvin, Carol Irvin, Martha Combs and The Frederick H. Combs II Testamentary Trust by deed dated 3/07/08 (Inst#080001170).</i>				
(b) Kermit Cole Heirs, Devisees, Successors or Assigns (1/9)				
(b.1) Mona Cole, widow - <i>Deceased</i>	<i>Dower Interest of a 1/3 Life Estate</i>			
(b.2) Nancy J. Cole <i>See (b.3.1.a) below</i> P. O. Box 2075 Beckley, WV 25802	0.5167 acres 1/9 of 4.65 acres	0.6458%		
(b.3) Shirley Cole Fuqua Heirs, Devisees, Successors or Assigns (1/18)	<i>No issue and her husband is deceased. Shirley Fuqua pre-deceased Mona Cole, her mother.</i>			
(b.3.1) Mona Cole Heirs, Devisees, Successors or Assigns				
(b.3.1.a) Nancy J. Cole (1/18)	<i>The 1/18th interest is combined with (b.2) above.</i>			
(c) Trula Burress Heirs, Devisees, Successors or Assigns (1/9)				
(c.1) James W. Burress 22638 Aven Lane Abingdon, VA 24211	0.2583 acres 1/18 of 4.65 acres	0.3229%		
(c.2) Margaret M. Davis P.O. Box 10 Richlands, VA 24641	0.2583 acres 1/18 of 4.65 acres	0.3229%		
(d) Leonard P. Cole (1/9)				
(d.1) B. W. McDonald	<i>Interest conveyed to B. W. McDonald and Lena McDonald by deed dated 6/14/72 (DB 207-254)</i>			
(d.2) Lena McDonald Heirs, Devisees, Successors or Assigns	<i>Interest in 85 acre tract conveyed to Lena McDonald by deed dated 4/20/85 (DB 321-236)</i>			
(d.2.1) Byrd W. McDonald, II 6224 SE Main Street Portland, OR 97215	0.1033 acres 1/45 of 4.65 acres	0.1292%		
(d.2.2) Timothy J. McDonald 980 Cresswood Drive Prestonsburg, KY 41653	0.1033 acres 1/45 of 4.65 acres	0.1292%		
(d.2.3) Tamala M. Pelphrey 10809 Meeting Street Prospect, KY 40059	0.1033 acres 1/45 of 4.65 acres	0.1292%		
(d.2.4) Gregory B. McDonald 2220 Nicholasville Rd, Ste 250 Lexington, KY 40503	0.1033 acres 1/45 of 4.65 acres	0.1292%		
(d.2.5) Greta McDonald Meek 177 Colvin Branch Oil Springs, KY 41238	0.1033 acres 1/45 of 4.65 acres	0.1292%		
(e) Sherman Cole Heirs, Devisees, Successors or Assigns (1/9)				
(e.1) Virgie Cole, widow - <i>Deceased</i>	<i>Dower Interest of a 1/3 Life Estate</i>			
(e.2) Larry Dean Cole 16927 Dismal River Rd Whitewood, VA 24657	0.0861 acres 1/54 of 4.65 acres	0.1076%		
(e.3) Mary F. Harris 4823 Basswood Drive Columbus, GA 31904	0.0861 acres 1/54 of 4.65 acres	0.1076%		
(e.4) Caroline Jones (1/54)	<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 5/20/85 (DB 311-621). See (e.8) below.</i>			
(e.5) Debbie Cole Rife (1/54)	<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 5/23/85 (DB 311-623). See (e.8) below.</i>			
(e.6) Leon Lonnie Cole (1/54)	<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 11/01/85 (DB 316-276). See (e.8) below.</i>			

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(e.7) Jennings Hobart Cole (1/54)				
				<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated ___/___/85 (DB 316-278). See (e.8) below.</i>
(e.8) Claude V. Keen and Caroline Keen				<i>Claude V. Keen D.O.D. 5/14/2012</i>
(e.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.3444 acres 2/27 of 4.65 acres	0.4306%		
(f) Graham Cole (1/9)				<i>Interest conveyed to Gallie F. Cole by deed dated 2/7/64 (DB 159-586)</i>
(g) Gallie Cole Heirs, Devisees, Successors or Assigns (2/9)				<i>Interest inherited from Caroline Cole Gregory (1/9) plus interest conveyed from Graham Cole (1/9), see (f) above.</i>
(g.1) Alta M. Cole Heirs, Devisees, Successors or Assigns (2/9)				
(g.1.1) Harold G. Cole Heirs, Devisees, Successors or Assigns				
(g.1.1.1) Doris Jean Cole Heirs, Devisees, Successors, or Assigns				<i>By deed dated 5/23/16 and at Instr# 16-1053, The Estate of Doris Jean Cole purported to convey to Appalachian Energy Inc. all of its interest in minerals in the 85 acre (calc. 79.10 acres) tract. The conveyance may have failed to convey the interest as Kimberly Willis failed to qualify as executor.</i>
(g.1.1.1.a) Kimberly Willis 1011 Nature Wood Circle Kent, OH 44240				
(g.1.1.1.b) Appalachian Energy, Inc 230 Charwood Drive Abingdon, VA 24210	0.3444 acres 2/27 of 4.65 acres	0.4306%		
(g.1.2) Donald Theodore Cole Heirs, Devisees, Successors or Assigns (2/27)				
(g.1.2.a) Donald Stephen Cole 11 Woodcreek Drive Blue Ash, OH 45241	0.1722 acres 1/27 of 4.65 acres	0.2153%		
(g.1.2.b) Kenneth Edward Cole 31957 Redtail Reserve Sorrento, FL 32776	0.1722 acres 1/27 of 4.65 acres	0.2153%		
(g.1.3) Charles F. Cole Heirs, Devisees, Successors or Assigns				
(g.1.3.1) Norma Cole Dotson Heirs, Devisees Successors, or Assigns				
(g.1.3.1.1) Sherry Cole				<i>Sherry Cole assigned 1/2 of her interest to Anthony Looney 6/25/2019, Instrument# 19-0875</i>
(g.1.3.1.1.1) Sherry Cole 872 Wolf Creek Trail, Apt. 5 Abingdon, VA 24210	0.1722 acres 1/27 of 4.65 acres	0.2153%		
(g.1.3.1.1.2) Anthony Looney 127 Foundation Ct, Unit 105 Mooresville, NC 28117	0.1722 acres 1/27 of 4.65 acres	0.2153%		
(h) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.5167 acres 1/9 of 4.65 acres	0.6458%		
(i) Nannie Garnett Cole Cooper Heirs, Devisees, Successors or Assigns (1/9)				
(i.1) Hassell McArthur Cooper (1/81)				<i>Interest conveyed to Caroline Keen by deed dated 10/21/81 (DB 283-471) - see (i.4) below.</i>
(i.2) Graham Millard Cooper (1/81)				<i>Interest conveyed to Caroline Keen by deed dated 10/26/81 (DB 283-863) - see (i.4) below.</i>
(i.3) Josh Wilson Cooper (1/81)				<i>Interest conveyed to Caroline Keen by deed dated 11/09/81 (DB 284-113) - see (i.4) below.</i>
(i.4) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.1722 acres 1/27 of 4.65 acres	0.2153%		
(i.5) Thelma Geraldine Murray (1/81)				<i>Interest conveyed to Mark Sizemore by quitclaim deed dated 2/6/85 (DB 309-270)</i>
(i.5.1) Mark Sizemore, etux. & Thelma Murray				<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-722) - see (i.8) below</i>
(i.6) Lois Nichalson (1/81)				<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-725) - see (i.8) below</i>
(i.7) Betty Tristan (1/81)				<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-728) - see (i.8) below</i>
(i.8) Claude V. Keen and Caroline Cole Keen				<i>Claude V. Keen D.O.D. 5/14/2012</i>
(i.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.1722 acres 1/27 of 4.65 acres	0.2153%		
(i.9) Thurman Gerald Cooper Heirs, Devisees, Successors or Assigns (1/81)				
(i.9.1) Bruce Michael Cooper Heirs, Devisees, Successors or Assigns				

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(i.9.1.1) Teena Cooper P.O. Box 131 North Tazewell, VA 24630	0.0096 acres 1/486 of 4.65 acres	0.0120%		
(i.9.2) Rita Gail Cooper 1065 Rt 638 Trailer Park Road Oakwood, VA 24631	0.0096 acres 1/486 of 4.65 acres	0.0120%		
(i.9.3) Thelma G. Cooper 179 Bay Road Richlands, VA 24641	0.0096 acres 1/486 of 4.65 acres	0.0120%		
(i.9.4) Teresa Lynn Rogers PO Box 246 Pilgrims Knob, VA 24634	0.0096 acres 1/486 of 4.65 acres	0.0120%		
(i.9.5) Thurman G. Cooper, Jr. 5120 Hale Creek Road Pilgrims Knob, VA 24634	0.0096 acres 1/486 of 4.65 acres	0.0120%		
(i.9.6) Terry Allen Cooper 1065 Rt 638 Trailer Park Road Oakwood, VA 24631	0.0096 acres 1/486 of 4.65 acres	0.0120%		
(i.10) Billy Victor Cooper (1/81)	<i>Pre-deceased Garnett Cole Cooper (mother)</i>			
(i.10.1) Karen Cooper Rowe P.O. Box 781 Hanover, WV 24839	0.0287 acres 1/162 of 4.65 acres	0.0359%		
(i.10.2) Sharon Cooper Daniels 707 Bennington Road Cool Ridge, WV 25825	0.0287 acres 1/162 of 4.65 acres	0.0359%		
(i.11) Gary L. Cooper (1/81)	<i>Pre-deceased Garnett Cole Cooper (mother)</i>			
(i.11.1) Melanie D. Cooper 1997 Rockhouse Road Paw Paw, KY 41553	0.0191 acres 1/243 of 4.65 acres	0.0239%		
(i.11.2) Corey S. Cooper 4455 Old Lesters Fork Road Grundy, VA 24614	0.0191 acres 1/243 of 4.65 acres	0.0239%		
(i.11.3) Byron D. Cooper P.O. Box 252 Vansant, VA 24656	0.0191 acres 1/243 of 4.65 acres	0.0239%		
(2) Revelation Energy, Inc. (Jawbone Seam of Coal only) PO Box 743 Doran, VA 24612	4.1333 acres 8/9 of 4.65 acres	5.1667%		
Tract #12, 0.64 Acres				
Caroline Cole Keen, et al. <i>(Caroline Cole Gregory Heirs, Devisees, Successors or Assigns)</i> 79.10 Acre Tract	0.64 acres	0.8000%		
(1) Caroline Cole Gregory Heirs, Devisees, Successors or Assigns				
(a) Hassel Cole (1/9)	<i>Interest conveyed to Thelma Parks by creditor's suit dated 5/2/64 (DB 161-326)</i>			
(a.1) Thelma Parks - Coal except P3 Seam	<i>Interest conveyed to Edith Street and Marion Combs by deed dated 5/7/64 (DB 161-366)</i>			
(a.1.1) Edith G. Street *** P.O. Box 459 Abingdon, VA 24212	0.0356 acres 1/18 of 0.64 acres	0.0444%		
(a.1.2) Marion S. Combs Heirs, Devisees, Successors or Assigns (1/18) ***				
(a.1.2.1) Martha E. Combs Trust PO Box 1404 Abingdon, VA 24121	0.0119 acres 1/54 of 0.64 acres	0.0148%		
(a.1.2.2) Frederick H. Combs II Heirs, Devisees, Successors or Assigns				
(a.1.2.2.1) Fred H. Combs II Testamentary Trust c/o Trustee P.O. Box 841 Tazewell, VA 24651	0.0119 acres 1/54 of 0.64 acres	0.0148%		
(a.1.2.3) Carol Irvin	<i>Conveyed 1/54 interest to CIPL, LP (Instrument 1200026521)</i>			

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(a.1.2.3.1) CIPL, LP 4710 Hunterwood Circle Richmond, TX 77406	0.0119 acres 1/54 of 0.64 acres	0.0148%		
<i>*** NOTE: Edith G. Street, et vir. and Marion S. Combs, et vir. conveyed their interest in the Pocahontas No. 3 seam to Island Creek Coal Company by deed dated 5/25/81 (DB 323-561).</i>				
(a.2) Buchanan Mining Company LLC - P3 Seam Only PO Drawer L Oakwood, VA 24631	0.0711 acres 1/9 of 0.64 acres	0.0889%		
<i>*** NOTE: CNX Gas Company conveyed its Royalty Interest in the CBM Only to Edith Street, John Irvin, Carol Irvin, Martha Combs and The Frederick H. Combs II Testamentary Trust by deed dated 3/07/08 (Inst#080001170).</i>				
(b) Kermit Cole Heirs, Devisees, Successors or Assigns (1/9)				
(b.1) Mona Cole, widow - <i>Deceased</i>	<i>Dower Interest of a 1/3 Life Estate</i>			
(b.2) Nancy J. Cole <i>See (b.3.1.a) below</i> P. O. Box 2075 Beckley, WV 25802	0.0711 acres 1/9 of 0.64 acres	0.0889%		
(b.3) Shirley Cole Fuqua Heirs, Devisees, Successors or Assigns (1/18) <i>No issue and her husband is deceased. Shirley Fuqua pre-deceased Mona Cole, her mother.</i>				
(b.3.1) Mona Cole Heirs, Devisees, Successors or Assigns				
(b.3.1.a) Nancy J. Cole (1/18) <i>The 1/18th interest is combined with (b.2) above.</i>				
(c) Trula Burress Heirs, Devisees, Successors or Assigns (1/9)				
(c.1) James W. Burress 22638 Aven Lane Abingdon, VA 24211	0.0356 acres 1/18 of 0.64 acres	0.0444%		
(c.2) Margaret M. Davis P.O. Box 10 Richlands, VA 24641	0.0356 acres 1/18 of 0.64 acres	0.0444%		
(d) Leonard P. Cole (1/9) <i>Interest conveyed to B. W. McDonald and Lena McDonald by deed dated 6/14/72 (DB 207-254)</i>				
(d.1) B. W. McDonald <i>Interest in 85 acre tract conveyed to Lena McDonald by deed dated 4/20/85 (DB 321-236)</i>				
(d.2) Lena McDonald Heirs, Devisees, Successors or Assigns				
(d.2.1) Byrd W. McDonald, II 6224 SE Main Street Portland, OR 97215	0.0142 acres 1/45 of 0.64 acres	0.0178%		
(d.2.2) Timothy J. McDonald 980 Cresswood Drive Prestonsburg, KY 41653	0.0142 acres 1/45 of 0.64 acres	0.0178%		
(d.2.3) Tamala M. Pelphrey 10809 Meeting Street Prospect, KY 40059	0.0142 acres 1/45 of 0.64 acres	0.0178%		
(d.2.4) Gregory B. McDonald 2220 Nicholasville Rd, Ste 250 Lexington, KY 40503	0.0142 acres 1/45 of 0.64 acres	0.0178%		
(d.2.5) Greta McDonald Meek 177 Colvin Branch Oil Springs, KY 41238	0.0142 acres 1/45 of 0.64 acres	0.0178%		
(e) Sherman Cole Heirs, Devisees, Successors or Assigns (1/9)				
(e.1) Virgie Cole, widow - <i>Deceased</i> <i>Dower Interest of a 1/3 Life Estate</i>				
(e.2) Larry Dean Cole 16927 Dismal River Rd Whitewood, VA 24657	0.0119 acres 1/54 of 0.64 acres	0.0148%		
(e.3) Mary F. Harris 4823 Basswood Drive Columbus, GA 31904	0.0119 acres 1/54 of 0.64 acres	0.0148%		
(e.4) Caroline Jones (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 5/20/85 (DB 311-621). See (e.8) below.</i>				
(e.5) Debbie Cole Rife (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 5/23/85 (DB 311-623). See (e.8) below.</i>				
(e.6) Leon Lonnie Cole (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 11/01/85 (DB 316-276). See (e.8) below.</i>				
(e.7) Jennings Hobart Cole (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated ___/___/85 (DB 316-278). See (e.8) below.</i>				
(e.8) Claude V. Keen and Caroline Keen <i>Claude V. Keen D.O.D. 5/14/2012</i>				
(e.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0474 acres 2/27 of 0.64 acres	0.0593%		

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(f) Graham Cole (1/9)				
<i>Interest conveyed to Gallie F. Cole by deed dated 2/7/64 (DB 159-586)</i>				
(g) Gallie Cole Heirs, Devisees, Successors or Assigns (2/9)				
<i>Interest inherited from Caroline Cole Gregory (1/9) plus interest conveyed from Graham Cole (1/9), see (f) above.</i>				
(g.1) Alta M. Cole Heirs, Devisees, Successors or Assigns (2/9)				
(g.1.1) Harold G. Cole Heirs, Devisees, Successors or Assigns				
(g.1.1.1) Doris Jean Cole Heirs, Devisees, Successors, or Assigns				
<i>By deed dated 5/23/16 and at Instr# 16-1053, The Estate of Doris Jean Cole purported to convey to Appalachian Energy Inc. all of its interest in minerals in the 85 acre (calc. 79.10 acres) tract. The conveyance may have failed to convey the interest as Kimberly Willis failed to qualify as executor.</i>				
(g.1.1.1.a) Kimberly Willis 1011 Nature Wood Circle Kent, OH 44240				
(g.1.1.1.b) Appalachian Energy, Inc 230 Charwood Drive Abingdon, VA 24210	0.0474 acres 2/27 of 0.64 acres	0.0593%		
(g.1.2) Donald Theodore Cole Heirs, Devisees, Successors or Assigns (2/27)				
(g.1.2.a) Donald Stephen Cole 11 Woodcreek Drive Blue Ash, OH 45241	0.0237 acres 1/27 of 0.64 acres	0.0296%		
(g.1.2.b) Kenneth Edward Cole 31957 Redtail Reserve Sorrento, FL 32776	0.0237 acres 1/27 of 0.64 acres	0.0296%		
(g.1.3) Charles F. Cole Heirs, Devisees, Successors or Assigns				
(g.1.3.1) Norma Cole Dotson Heirs, Devisees Successors, or Assigns				
(g.1.3.1.1) Sherry Cole				
<i>Sherry Cole assigned 1/2 of her interest to Anthony Looney 6/25/2019, Instrument# 19-0875</i>				
(g.1.3.1.1.1) Sherry Cole 872 Wolf Creek Trail, Apt. 5 Abingdon, VA 24210	0.0237 acres 1/27 of 0.64 acres	0.0296%		
(g.1.3.1.1.2) Anthony Looney 127 Foundation Ct, Unit 105 Mooresville, NC 28117	0.0237 acres 1/27 of 0.64 acres	0.0296%		
(h) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0711 acres 1/9 of 0.64 acres	0.0889%		
(i) Nannie Garnett Cole Cooper Heirs, Devisees, Successors or Assigns (1/9)				
(i.1) Hassell McArthur Cooper (1/81)				
<i>Interest conveyed to Caroline Keen by deed dated 10/21/81 (DB 283-471) - see (i.4) below.</i>				
(i.2) Graham Millard Cooper (1/81)				
<i>Interest conveyed to Caroline Keen by deed dated 10/26/81 (DB 283-863) - see (i.4) below.</i>				
(i.3) Josh Wilson Cooper (1/81)				
<i>Interest conveyed to Caroline Keen by deed dated 11/09/81 (DB 284-113) - see (i.4) below.</i>				
(i.4) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0237 acres 1/27 of 0.64 acres	0.0296%		
(i.5) Thelma Geraldine Murray (1/81)				
<i>Interest conveyed to Mark Sizemore by quitclaim deed dated 2/6/85 (DB 309-270)</i>				
(i.5.1) Mark Sizemore, etux. & Thelma Murray				
<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-722) - see (i.8) below</i>				
(i.6) Lois Nichalson (1/81)				
<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-725) - see (i.8) below</i>				
(i.7) Betty Tristan (1/81)				
<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-728) - see (i.8) below</i>				
(i.8) Claude V. Keen and Caroline Cole Keen				
<i>Claude V. Keen D.O.D. 5/14/2012</i>				
(i.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0237 acres 1/27 of 0.64 acres	0.0296%		
(i.9) Thurman Gerald Cooper Heirs, Devisees, Successors or Assigns (1/81)				
(i.9.1) Bruce Michael Cooper Heirs, Devisees, Successors or Assigns				
(i.9.1.1) Teena Cooper P.O. Box 131 North Tazewell, VA 24630	0.0013 acres 1/486 of 0.64 acres	0.0016%		
(i.9.2) Rita Gail Cooper 1065 Rt 638 Trailer Park Road Oakwood, VA 24631	0.0013 acres 1/486 of 0.64 acres	0.0016%		

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(i.9.3) Thelma G. Cooper 179 Bay Road Richlands, VA 24641	0.0013 acres 1/486 of 0.64 acres	0.0016%		
(i.9.4) Teresa Lynn Rogers PO Box 246 Pilgrims Knob, VA 24634	0.0013 acres 1/486 of 0.64 acres	0.0016%		
(i.9.5) Thurman G. Cooper, Jr. 5120 Hale Creek Road Pilgrims Knob, VA 24634	0.0013 acres 1/486 of 0.64 acres	0.0016%		
(i.9.6) Terry Allen Cooper 1065 Rt 638 Trailer Park Road Oakwood, VA 24631	0.0013 acres 1/486 of 0.64 acres	0.0016%		
(i.10) Billy Victor Cooper (1/81)	<i>Pre-deceased Garnett Cole Cooper (mother)</i>			
(i.10.1) Karen Cooper Rowe P.O. Box 781 Hanover, WV 24839	0.0040 acres 1/162 of 0.64 acres	0.0049%		
(i.10.2) Sharon Cooper Daniels 707 Bennington Road Cool Ridge, WV 25825	0.0040 acres 1/162 of 0.64 acres	0.0049%		
(i.11) Gary L. Cooper (1/81)	<i>Pre-deceased Garnett Cole Cooper (mother)</i>			
(i.11.1) Melanie D. Cooper 1997 Rockhouse Road Paw Paw, KY 41553	0.0026 acres 1/243 of 0.64 acres	0.0033%		
(i.11.2) Corey S. Cooper 4455 Old Lesters Fork Road Grundy, VA 24614	0.0026 acres 1/243 of 0.64 acres	0.0033%		
(i.11.3) Byron D. Cooper P.O. Box 252 Vansant, VA 24656	0.0026 acres 1/243 of 0.64 acres	0.0033%		
(2) Revelation Energy, Inc. (Jawbone Seam of Coal only) PO Box 743 Doran, VA 24612	0.5689 acres 8/9 of 0.64 acres	0.7111%		
Tract #13, 0.04 Acres				
Caroline Cole Keen, et al. <i>(Caroline Cole Gregory Heirs, Devisees, Successors or Assigns)</i> 79.10 Acre Tract	0.04 acres	0.0500%		
(1) Caroline Cole Gregory Heirs, Devisees, Successors or Assigns				
(a) Hassel Cole (1/9)	<i>Interest conveyed to Thelma Parks by creditor's suit dated 5/2/64 (DB 161-326)</i>			
(a.1) Thelma Parks - Coal except P3 Seam	<i>Interest conveyed to Edith Street and Marion Combs by deed dated 5/7/64 (DB 161-366)</i>			
(a.1.1) Edith G. Street *** P.O. Box 459 Abingdon, VA 24212	0.0022 acres 1/18 of 0.04 acres	0.0028%		
(a.1.2) Marion S. Combs Heirs, Devisees, Successors or Assigns (1/18) ***				
(a.1.2.1) Martha E. Combs Trust PO Box 1404 Abingdon, VA 24121	0.0007 acres 1/54 of 0.04 acres	0.0009%		
(a.1.2.2) Frederick H. Combs II Heirs, Devisees, Successors or Assigns				
(a.1.2.2.1) Fred H. Combs II Testamentary Trust c/o Trustee P.O. Box 841 Tazewell, VA 24651	0.0007 acres 1/54 of 0.04 acres	0.0009%		
(a.1.2.3) Carol Irvin	<i>Conveyed 1/54 interest to CIPL, LP (Instrument 1200026521)</i>			
(a.1.2.3.1) CIPL, LP 4710 Hunterwood Circle Richmond, TX 77406	0.0007 acres 1/54 of 0.04 acres	0.0009%		

*** NOTE: Edith G. Street, et vir. and Marion S. Combs, et vir. conveyed their interest in the Pocahontas No. 3 seam to Island Creek Coal Company by deed dated 5/25/81 (DB 323-561).

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(a.2) Buchanan Mining Company LLC - P3 Seam Only PO Drawer L Oakwood, VA 24631	0.0044 acres 1/9 of 0.04 acres	0.0056%		
<i>*** NOTE: CNX Gas Company conveyed its Royalty Interest in the CBM Only to Edith Street, John Irvin, Carol Irvin, Martha Combs and The Frederick H. Combs II Testamentary Trust by deed dated 3/07/08 (Inst#080001170).</i>				
(b) Kermit Cole Heirs, Devisees, Successors or Assigns (1/9)				
(b.1) Mona Cole, widow - <i>Deceased</i>	<i>Dower Interest of a 1/3 Life Estate</i>			
(b.2) Nancy J. Cole <i>See (b.3.1.a) below</i> P. O. Box 2075 Beckley, WV 25802	0.0044 acres 1/9 of 0.04 acres	0.0056%		
(b.3) Shirley Cole Fuqua Heirs, Devisees, Successors or Assigns (1/18) <i>No issue and her husband is deceased. Shirley Fuqua pre-deceased Mona Cole, her mother.</i>				
(b.3.1) Mona Cole Heirs, Devisees, Successors or Assigns				
(b.3.1.a) Nancy J. Cole (1/18)	<i>The 1/18th interest is combined with (b.2) above.</i>			
(c) Trula Burress Heirs, Devisees, Successors or Assigns (1/9)				
(c.1) James W. Burress 22638 Aven Lane Abingdon, VA 24211	0.0022 acres 1/18 of 0.04 acres	0.0028%		
(c.2) Margaret M. Davis P.O. Box 10 Richlands, VA 24641	0.0022 acres 1/18 of 0.04 acres	0.0028%		
(d) Leonard P. Cole (1/9) <i>Interest conveyed to B. W. McDonald and Lena McDonald by deed dated 6/14/72 (DB 207-254)</i>				
(d.1) B. W. McDonald <i>Interest in 85 acre tract conveyed to Lena McDonald by deed dated 4/20/85 (DB 321-236)</i>				
(d.2) Lena McDonald Heirs, Devisees, Successors or Assigns				
(d.2.1) Byrd W. McDonald, II 6224 SE Main Street Portland, OR 97215	0.0009 acres 1/45 of 0.04 acres	0.0011%		
(d.2.2) Timothy J. McDonald 980 Cresswood Drive Prestonsburg, KY 41653	0.0009 acres 1/45 of 0.04 acres	0.0011%		
(d.2.3) Tamala M. Pelphrey 10809 Meeting Street Prospect, KY 40059	0.0009 acres 1/45 of 0.04 acres	0.0011%		
(d.2.4) Gregory B. McDonald 2220 Nicholasville Rd, Ste 250 Lexington, KY 40503	0.0009 acres 1/45 of 0.04 acres	0.0011%		
(d.2.5) Greta McDonald Meek 177 Colvin Branch Oil Springs, KY 41238	0.0009 acres 1/45 of 0.04 acres	0.0011%		
(e) Sherman Cole Heirs, Devisees, Successors or Assigns (1/9)				
(e.1) Virgie Cole, widow - <i>Deceased</i> <i>Dower Interest of a 1/3 Life Estate</i>				
(e.2) Larry Dean Cole 16927 Dismal River Rd Whitewood, VA 24657	0.0007 acres 1/54 of 0.04 acres	0.0009%		
(e.3) Mary F. Harris 4823 Basswood Drive Columbus, GA 31904	0.0007 acres 1/54 of 0.04 acres	0.0009%		
(e.4) Caroline Jones (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 5/20/85 (DB 311-621). See (e.8) below.</i>				
(e.5) Debbie Cole Rife (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 5/23/85 (DB 311-623). See (e.8) below.</i>				
(e.6) Leon Lonnie Cole (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 11/01/85 (DB 316-276). See (e.8) below.</i>				
(e.7) Jennings Hobart Cole (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated ___/___/85 (DB 316-278). See (e.8) below.</i>				
(e.8) Claude V. Keen and Caroline Keen <i>Claude V. Keen D.O.D. 5/14/2012</i>				
(e.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0030 acres 2/27 of 0.04 acres	0.0037%		
(f) Graham Cole (1/9) <i>Interest conveyed to Gallie F. Cole by deed dated 2/7/64 (DB 159-586)</i>				
(g) Gallie Cole Heirs, Devisees, Successors or Assigns (2/9) <i>Interest inherited from Caroline Cole Gregory (1/9) plus interest conveyed from Graham Cole (1/9), see (f) above.</i>				
(g.1) Alta M. Cole Heirs, Devisees, Successors or Assigns (2/9)				

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(g.1.1) Harold G. Cole Heirs, Devisees, Successors or Assigns				
(g.1.1.1) Doris Jean Cole Heirs, Devisees, Successors, or Assigns				
<i>By deed dated 5/23/16 and at Instr# 16-1053, The Estate of Doris Jean Cole purported to convey to Appalachian Energy Inc. all of its interest in minerals in the 85 acre (calc. 79.10 acres) tract. The conveyance may have failed to convey the interest as Kimberly Willis failed to qualify as executor.</i>				
(g.1.1.1.a) Kimberly Willis 1011 Nature Wood Circle Kent, OH 44240				
(g.1.1.1.b) Appalachian Energy, Inc 230 Charwood Drive Abingdon, VA 24210	0.0030 acres 2/27 of 0.04 acres	0.0037%		
(g.1.2) Donald Theodore Cole Heirs, Devisees, Successors or Assigns (2/27)				
(g.1.2.a) Donald Stephen Cole 11 Woodcreek Drive Blue Ash, OH 45241	0.0015 acres 1/27 of 0.04 acres	0.0019%		
(g.1.2.b) Kenneth Edward Cole 31957 Redtail Reserve Sorrento, FL 32776	0.0015 acres 1/27 of 0.04 acres	0.0019%		
(g.1.3) Charles F. Cole Heirs, Devisees, Successors or Assigns				
(g.1.3.1) Norma Cole Dotson Heirs, Devisees Successors, or Assigns				
(g.1.3.1.1) Sherry Cole				<i>Sherry Cole assigned 1/2 of her interest to Anthony Looney 6/25/2019, Instrument# 19-0875</i>
(g.1.3.1.1.1) Sherry Cole 872 Wolf Creek Trail, Apt. 5 Abingdon, VA 24210	0.0015 acres 1/27 of 0.04 acres	0.0019%		
(g.1.3.1.1.2) Anthony Looney 127 Foundation Ct, Unit 105 Mooresville, NC 28117	0.0015 acres 1/27 of 0.04 acres	0.0019%		
(h) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0044 acres 1/9 of 0.04 acres	0.0056%		
(i) Nannie Garnett Cole Cooper Heirs, Devisees, Successors or Assigns (1/9)				
(i.1) Hassell McArthur Cooper (1/81)				<i>Interest conveyed to Caroline Keen by deed dated 10/21/81 (DB 283-471) - see (i.4) below.</i>
(i.2) Graham Millard Cooper (1/81)				<i>Interest conveyed to Caroline Keen by deed dated 10/26/81 (DB 283-863) - see (i.4) below.</i>
(i.3) Josh Wilson Cooper (1/81)				<i>Interest conveyed to Caroline Keen by deed dated 11/09/81 (DB 284-113) - see (i.4) below.</i>
(i.4) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0015 acres 1/27 of 0.04 acres	0.0019%		
(i.5) Thelma Geraldine Murray (1/81)				<i>Interest conveyed to Mark Sizemore by quitclaim deed dated 2/6/85 (DB 309-270)</i>
(i.5.1) Mark Sizemore, etux. & Thelma Murray				<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-722) - see (i.8) below</i>
(i.6) Lois Nichalson (1/81)				<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-725) - see (i.8) below</i>
(i.7) Betty Tristan (1/81)				<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-728) - see (i.8) below</i>
(i.8) Claude V. Keen and Caroline Cole Keen				<i>Claude V. Keen D.O.D. 5/14/2012</i>
(i.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0015 acres 1/27 of 0.04 acres	0.0019%		
(i.9) Thurman Gerald Cooper Heirs, Devisees, Successors or Assigns (1/81)				
(i.9.1) Bruce Michael Cooper Heirs, Devisees, Successors or Assigns				
(i.9.1.1) Teena Cooper P.O. Box 131 North Tazewell, VA 24630	0.0001 acres 1/486 of 0.04 acres	0.0001%		
(i.9.2) Rita Gail Cooper 1065 Rt 638 Trailer Park Road Oakwood, VA 24631	0.0001 acres 1/486 of 0.04 acres	0.0001%		
(i.9.3) Thelma G. Cooper 179 Bay Road Richlands, VA 24641	0.0001 acres 1/486 of 0.04 acres	0.0001%		
(i.9.4) Teresa Lynn Rogers PO Box 246 Pilgrims Knob, VA 24634	0.0001 acres 1/486 of 0.04 acres	0.0001%		

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(i.9.5) Thurman G. Cooper, Jr. 5120 Hale Creek Road Pilgrims Knob, VA 24634	0.0001 acres 1/486 of 0.04 acres	0.0001%		
(i.9.6) Terry Allen Cooper 1065 Rt 638 Trailer Park Road Oakwood, VA 24631	0.0001 acres 1/486 of 0.04 acres	0.0001%		
(i.10) Billy Victor Cooper (1/81)	<i>Pre-deceased Garnett Cole Cooper (mother)</i>			
(i.10.1) Karen Cooper Rowe P.O. Box 781 Hanover, WV 24839	0.0002 acres 1/162 of 0.04 acres	0.0003%		
(i.10.2) Sharon Cooper Daniels 707 Bennington Road Cool Ridge, WV 25825	0.0002 acres 1/162 of 0.04 acres	0.0003%		
(i.11) Gary L. Cooper (1/81)	<i>Pre-deceased Garnett Cole Cooper (mother)</i>			
(i.11.1) Melanie D. Cooper 1997 Rockhouse Road Paw Paw, KY 41553	0.0002 acres 1/243 of 0.04 acres	0.0002%		
(i.11.2) Corey S. Cooper 4455 Old Lesters Fork Road Grundy, VA 24614	0.0002 acres 1/243 of 0.04 acres	0.0002%		
(i.11.3) Byron D. Cooper P.O. Box 252 Vansant, VA 24656	0.0002 acres 1/243 of 0.04 acres	0.0002%		
(2) Revelation Energy, Inc. (<i>Jawbone Seam of Coal only</i>) PO Box 743 Doran, VA 24612	0.0356 acres 8/9 of 0.04 acres	0.0444%		
<u>Tract #14, 0.01 Acres</u>				
(1) Lola Wimmer Heirs, Devises, Successors, or Assigns	0.01 acres	0.0125%		
(a) Douglas Harold Wimmer Heirs, Devises, Successors, or Assigns				
(a.1) Rita Faye Wimmer PO Box 12 Pounding Mill, VA 24637	0.0050 acres 1/2 of 0.01 acres	0.0063%		
(b) Billy Brian Wimmer 175 Addison Road Cedar Bluff, VA 24609	0.0050 acres 1/2 of 0.01 acres	0.0063%		
<u>Tract #15 - 0.08 Acres</u>				
(1) Buchanan Mining Company LLC PO Drawer L Oakwood, VA 24631	0.08 acres	0.1000%		
<u>Tract #16 - 0.05 Acres</u>				
(1) Buchanan Mining Company LLC PO Drawer L Oakwood, VA 24631	0.05 acres	0.0625%		
<u>Tract #17 - 0.02 Acres</u>				
(1) Buchanan Mining Company LLC PO Drawer L Oakwood, VA 24631	0.02 acres	0.0250%		
II. OIL & GAS OWNERSHIP				
<u>Tract #1A, 31.71 acres</u>				
(1) Tazewell Coal & Gas Company, LLC P. O. Box 675 Tazewell, VA 24651	31.71 acres	39.6375%	0.4025%	6.4047%
<u>Tract #1B, 0.66 acres</u>				
(1) Tazewell Coal & Gas Company, LLC** P. O. Box 675 Tazewell, VA 24651	0.66 acres	0.8250%	0.0084%	0.1333%
<i>**Retained acres under Oil & Gas Estate lease with Appalachian Energy</i>				

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<u>Tract #2, 10.08 Acres</u>				
(1) CL Ritter Lands, LLC** PO Box 514 Huntington, WV 25710	10.08 acres	12.6000%	0.1280%	2.0359%
<i>** Pillar Energy, et al and Carter Oil & Gas, Inc. have leased the Oil and Gas estates.</i>				
<u>Tract #3 - 1.85 acres</u>				
(1) Bucky McConnell, et al. <i>(a.k.a. - A. B. Jewell Estate)</i>				
(a) Artemus B. Jewell, Jr.				<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>
(b) Bucky McConnell, Executrix				<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>
(c) Nancy J. Lowe				<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>
(d) Polly Ann Mallory				<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>
(e) Janice Kear				<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>
(f) Luanne Pugh				<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>
(2) Buck Jewell Resources, LLC PO Box 743 Doran, VA 24612	1.85 acres	2.3125%	0.0235%	0.3737%
<u>Tract #4, 26.79 Acres</u>				
Claude V. Keen, et al. <i>(a.k.a. Caroline Cole Heirs, Deviseses, Successors or Assigns et al.)</i> <i>33.04 Acre Tract</i>	26.79 acres	33.4875%	0.3401%	5.4110%
(1) Caroline Cole Heirs, Deviseses, Successors or Assigns				
(a) Hassell Cole				<i>Interest sold to Thelma Parks thru creditor's suit (DB 161, PG 326)</i>
(a.1) Thelma Parks				<i>Conveyed interest to Edith Street & Marion Combs (DB161, PG 366)</i>
(a.1.1) Edith G. Street PO Box 459 Abingdon, VA 24212	1.4883 acres 1/18 of 26.79 acres	1.8604%	0.0189%	0.3006%
(a.1.2) Marion S. Combs Heirs, Deviseses, Successors or Assigns				
(a.1.2.1) F.H. Combs II Testamentary Trust c/o Amy and/or Eric Combs, Trustees P.O. Box 841 Tazewell, VA 24651	0.4961 acres 1/54 of 26.79 acres	0.6201%	0.0063%	0.1002%
(a.1.2.2) Martha E. Combs Trust PO Box 1404 Abingdon, VA 24121	0.4961 acres 1/54 of 26.79 acres	0.6201%	0.0063%	0.1002%
(a.1.2.3) CIPL LP c/o John C. Irvin 4710 Hunterwood Circle Richmond, TX 77406	0.4961 acres 1/54 of 26.79 acres	0.6201%	0.0063%	0.1002%
(b) Kermit F. & Mona McNeil Cole Heirs, Deviseses, Successors or Assigns				
(b.1) Nancy J. Cole PO Box 2075 Beckley, WV 25802	1.4883 acres 1/18 of 26.79 acres	1.8604%	0.0189%	0.3006%
(b.2) Shirley Fuqua				<i>(Deceased - no heirs - interest went to Nancy Cole)</i>
(b.2.1) Nancy J. Cole PO Box 2075 Beckley, WV 25802	1.4883 acres 1/18 of 26.79 acres	1.8604%	0.0189%	0.3006%
(c) Trula Burress Heirs, Deviseses, Successors or Assigns				
(c.1) James W. Burress				<i>conveyed interest in 36 (33.04) acres by deed dated 2/1990 (DB 356/213) to Caroline Keen</i>
(c.1.1) Caroline C. Keen PO Box 233 Beckley, WV 25802	1.4883 acres 1/18 of 26.79 acres	1.8604%	0.0189%	0.3006%
(c.2) Margaret M. Davis				<i>conveyed interest in 36 (33.04) acres by deed dated 7/1985 (DB 313/436) to Caroline Keen</i>

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(c.2.1) Caroline C. Keen PO Box 233 Beckley, WV 25802	1.4883 acres 1/18 of 26.79 acres	1.8604%	0.0189%	0.3006%
(d) Leonard P. Cole	<i>Conveyed by deed dated 6/14/1972 to B.W. & Lena McDonald (DB 207 PG 254)</i>			
(d.1) B.W. McDonald	<i>Conveyed interest 4/20/1985 to Lena McDonald (DB 321 PG 236)</i>			
(d.2) Lena McDonald Heirs, Devisees, Successors or Assigns				
(d.2.1) Byrd W. McDonald, II 6224 SE Main Street Portland, OR 97215	0.5953 acres 1/45 of 26.79 acres	0.7442%	0.0076%	0.1202%
(d.2.2) Tamala McDonald Pelphrey 10809 Meeting St Prospect, KY 40059	0.5953 acres 1/45 of 26.79 acres	0.7442%	0.0076%	0.1202%
(d.2.3) Gregory B. McDonald 2220 Nicholasville Rd, Ste 250 Lexington, KY 40503	0.5953 acres 1/45 of 26.79 acres	0.7442%	0.0076%	0.1202%
(d.2.4) Greta McDonald Meek 177 Colvin Branch Oil Springs, KY 41238	0.5953 acres 1/45 of 26.79 acres	0.7442%	0.0076%	0.1202%
(d.2.5) Timothy J. McDonald 980 Cresswood Drive Prestonsburg, KY 41653	0.5953 acres 1/45 of 26.79 acres	0.7442%	0.0076%	0.1202%
(e) Sherman & Vergie M. Cole Heirs, Devisees, Successors or Assigns				
(e.1) Mary F. Harris 4823 Basswood Drive Columbus, GA 31904	0.4961 acres 1/54 of 26.79 acres	0.6201%	0.0063%	0.1002%
(e.2) Larry Dean Cole 14573 Lee Highway Bristol, VA 24202-4253	0.4961 acres 1/54 of 26.79 acres	0.6201%	0.0063%	0.1002%
(e.3) Carolyn Cole Jones	<i>Conveyed by deed dated 5/20/1985 (DB 311 PG 621)</i>			
(e.4) Debbie Cole Rife, et ux	<i>Conveyed by deed dated 5/23/1985 (DB 311 PG 623)</i>			
(e.5) Leon Lonnie Cole, et ux	<i>Conveyed by deed dated 6/3/1985 (DB 316 PG 276)</i>			
(e.6) Jennings Hobart Cole, et ux	<i>Conveyed by deed dated 5/9/1985 (DB 316 PG 278)</i>			
(e.a.1) Caroline C. Keen P.O. Box 233 Whitewood, VA 24657	1.9844 acres 2/27 of 26.79 acres	2.4806%	0.0252%	0.4008%
(f) Graham Cole	<i>Conveyed to Gallie Cole (DB159 PG 586)</i>			
(f.1) Gallie Cole Heirs, Devisees, Successors or Assigns				
(f.1.1) Harold G. Cole Heirs, Devisees, Successors or Assigns				
(f.1.1.1) Kimberly Willis 1011 Nature Wood Circle Kent, OH 44240	1.9844 acres 2/27 of 26.79 acres	2.4806%	0.0252%	0.4008%
(f.2) Donald T. Cole Heirs, Devisees, Successors or Assigns				
(f.2.1) Donald Stephen Cole 11 Woodcreek Drive Blue Ash, OH 45241	0.9922 acres 1/27 of 26.79 acres	1.2403%	0.0126%	0.2004%
(f.2.2) Kenneth Edward Cole 31957 Redtail Reserve Blvd Sorrento, FL 32776-7761	0.9922 acres 1/27 of 26.79 acres	1.2403%	0.0126%	0.2004%
(f.3) Charles F. Cole Heirs, Devisees, Successors or Assigns				
(f.3.1) Norma Cole Dotson Heirs, Devisees Successors, or Assigns				
(f.3.1.1) Sherry Cole	<i>Sherry Cole assigned 1/2 of her interest to Anthony Looney 6/25/2019, Instrument# 19-0875</i>			
(f.3.1.1.1) Sherry Cole 872 Wolf Creek Trail, Apt. 5 Abingdon, VA 24210	0.9922 acres 1/27 of 26.79 acres	1.2403%	0.0126%	0.2004%

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(f.3.1.1.2) Anthony Looney 127 Foundation Ct, Unit 205 Mooresville, NC 28117	0.9922 acres 1/27 of 26.79 acres	1.2403%	0.0126%	0.2004%
(g) Caroline C. Keen P.O. Box 233 Whitewood, VA 24657	2.9767 acres 1/9 of 26.79 acres	3.7208%	0.0378%	0.6012%
(h) Nannie Garnett Cole Cooper Heirs, Devisees, Successors or Assigns				
(h.1) Hassell MacArthur Cooper, et ux	<i>Conveyed by deed dated 10/21/1981 (DB 283 PG 471)</i>			
(h.2) Graham Millard Cooper, et ux	<i>Conveyed by deed dated 10/21/1981 (DB 283 PG 863)</i>			
(h.3) Josh Wilson Cooper, et ux	<i>Conveyed by deed dated 11/9/1981 (DB 284 PG 113)</i>			
(h.4) Thelma Murray, et vir	<i>Conveyed by deed dated 2/6/1985 to Mark Sizemore (DB 309 PG 270)</i>			
(h.4.1) Mark Sizemore, et ux	<i>Conveyed by deed dated 8/14/1986 (DB 323 PG 722)</i>			
(h.5) Lois Nicholson, et vir	<i>Conveyed by deed dated 8/14/1986 (DB 311 PG 725)</i>			
(h.6) Betty Tristan	<i>Conveyed by deed dated 8/14/1986 (DB 323 PG 728)</i>			
(h.a.1) Caroline C. Keen P.O. Box 233 Whitewood, VA 24657	1.9844 acres 2/27 of 26.79 acres	2.4806%	0.0252%	0.4008%
(h.7) Thurman Cooper Heirs, Devisees, Successors or Assigns				
(h.7.1) Bruce Michael Cooper Heirs, Devisees, Successors or Assigns				
(h.7.1.1) Teena Cooper PO Box 131 North Tazewell, VA 24630	0.0551 acres 1/486 of 26.79 acres	0.0689%	0.0007%	0.0111%
(h.7.2) Rita Gail Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0551 acres 1/486 of 26.79 acres	0.0689%	0.0007%	0.0111%
(h.7.3) Thelma Cooper Mullins 179 Bay Road Richlands, VA 24641	0.0551 acres 1/486 of 26.79 acres	0.0689%	0.0007%	0.0111%
(h.7.4) Teresa Lynn Rogers PO Box 1717 Richlands, VA 24641	0.0551 acres 1/486 of 26.79 acres	0.0689%	0.0007%	0.0111%
(h.7.5) Thurman G. Cooper, Jr. 5120 Hale Creek Road Pilgrims Knob, VA 24634	0.0551 acres 1/486 of 26.79 acres	0.0689%	0.0007%	0.0111%
(h.7.6) Terry Allen Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0551 acres 1/486 of 26.79 acres	0.0689%	0.0007%	0.0111%
(h.8) Billy Cooper Heirs, Devisees, Successors or Assigns				
(h.8.1) Karen C. Rowe P.O. Box 781 Hanover, WV 24839	0.1654 acres 1/162 of 26.79 acres	0.2067%	0.0021%	0.0334%
(h.8.2) Sharon Cooper Daniels 707 Bennington Road Cool Ridge, WV 25825	0.1654 acres 1/162 of 26.79 acres	0.2067%	0.0021%	0.0334%
(h.9) Gary Cooper Heirs, Devisees, Successors or Assigns				
(h.9.1) Melanie D. Cooper 1997 Rockhouse Road Paw Paw, KY 41553	0.1102 acres 1/243 of 26.79 acres	0.1378%	0.0014%	0.0223%
(h.9.2) Corey S. Cooper 4455 Old Lesters Fork Rd Grundy, VA 24614	0.1102 acres 1/243 of 26.79 acres	0.1378%	0.0014%	0.0223%
(h.9.3) Byron D. Cooper 2983 Paw Paw Road Hurley, VA 24620-7556	0.1102 acres 1/243 of 26.79 acres	0.1378%	0.0014%	0.0223%

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<u>Tract #5, 0.10 Acres</u>				
(1) Cole Cemetery E.J. Compton, et al - Trustees (1895 Deed) <i>current trustees unknown</i>	0.10 acres	0.1250%	0.0013%	0.0202%
<u>Tract #6, 1.67 Acres</u>				
(1) Norfolk Southern Railway Company Real Estate Dept. - Attn: Ann Powell 650 Peachtree Road; Box 22 Atlanta, GA 30309	1.67 acres	2.0875%	0.0212%	0.3373%
<u>Tract #7, 0.99 Acres</u>				
(1) Yukon Pocahontas Coal Company et al., Tr. 32 <i>Big Vein Tr 32 (442.57 acre tract)</i>	0.99 acres	1.2375%	0.0126%	0.2000%
(a) Yukon Pocahontas Coal Company*** P.O. Box 187 Tazewell, VA 24651	0.50 acres 1/2 of 0.99 acres	0.6188%	0.0063%	0.1000%
(b) Buchanan Coal Company*** P.O. Box 187 Tazewell, VA 24651	0.11 acres 1/9 of 0.99 acres	0.1375%	0.0014%	0.0222%
(c) Sayers-Pocahontas Coal Company*** P.O. Box 187 Tazewell, VA 24651	0.06 acres 1/18 of 0.99 acres	0.0688%	0.0007%	0.0111%
*** address for all correspondence:				
c/o Sayers F. Harman III 333 Vanderbilt Road Asheville, NC 28803				
(d) Weyerhaeuser NR Company PO Box 101700 Atlanta, GA 30392	0.33 acres 1/3 of 0.99 acres	0.4125%	0.0042%	0.0667%
* Note: Weyerhaeuser NR Company retained their CBM interest, there is no conflict. The royalty for (d) is to be paid to Weyerhaeuser.				
<u>Tract #8, 0.40 Acres</u>				
(1) Norfolk Southern Railway Company Real Estate Dept. - Attn: Ann Powell 650 Peachtree Road; Box 22 Atlanta, GA 30309	0.40 acres	0.5000%	0.0051%	0.0808%
<u>Tract #9, 0.03 Acres</u>				
(1) Caroline C. Keen P.O. Box 233 Whitewood, VA 24657	0.03 acres	0.0375%	0.0004%	0.0061%
<u>Tract #10, 0.23 Acres</u>				
(1) William Lewis Keene Heirs	0.23 acres	0.2875%	0.0029%	0.0465%
(a) Macie Stewart Heirs, Devisees, Successors or Assigns				
(a.1) Ervin Stewart Heirs, Devisees, Successors or Assigns				
(a.1.1) Clyde Stewart Heirs, Devisees, Successors or Assigns	0.0058 acres 1/40 of 0.23 acres	0.0072%	0.0001%	0.0012%
(a.1.1.1) Louise Stewart PO Box 14 Ligonier, IN 46767				
(a.1.2) James C. Stewart Heirs, Devisees, Successors or Assigns				
(a.1.2.1) Hattie N. Stewart 16182 Robindale Dr. Strongsville, OH 44136-3462	0.0058 acres 1/40 of 0.23 acres	0.0072%	0.0001%	0.0012%
(a.1.3) Gertrude V. Wallace Heirs, Devisees, Successors or Assigns				
(a.1.3.1) Jerlene Wallace 9801 Sunrise Blvd, Unit 26 North Royalton, OH 44133-3462	0.0014 acres 1/160 of 0.23 acres	0.0018%	0.0000%	0.0003%
(a.1.3.2) Lucille Wheeler 14230 Bennington Dr. Strongsville, OH 44136-8102	0.0014 acres 1/160 of 0.23 acres	0.0018%	0.0000%	0.0003%

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(a.1.3.3) Curtis Wallace 3408 Warren Rd, Apt 4 Cleveland, OH 44111-2033	0.0014 acres 1/160 of 0.23 acres	0.0018%	0.0000%	0.0003%
(a.1.3.4) Dorothy Parker Heirs, Devisees, Successors or Assigns				
(a.1.3.4.1) Hannah M. Parker 5043 Signal Hill Lane Cincinnati, OH 45244	0.0014 acres 1/160 of 0.23 acres	0.0018%	0.0000%	0.0003%
(a.1.4) Irene Sapp Foster 12318 Old State Hwy 28 Pikeville, TN 37367-4216	0.0058 acres 1/40 of 0.23 acres	0.0072%	0.0001%	0.0012%
(a.1.5) Ethelene Wimmer 5227 State Line Ridge Rd Grundy, VA 24614-7421	0.0058 acres 1/40 of 0.23 acres	0.0072%	0.0001%	0.0012%
(b) Alva Woodrow Keene Heirs, Devisees, Successors or Assigns				
(b.1) Myrtle F. Keene Heirs, Devisees, Successors or Assigns				
(b.1.1) Gary Dean Keene Heirs, Devisees, Successors or Assigns				
(b.1.1.1) Julia Ann Keene 570 Maid Street Pounding Mill, VA 24637	<i>Life Estate</i>			
(b.1.1.2) Kevin Shane Keene 264 Precision Blvd Telford, TN 37690-2453	0.0096 acres 1/24 of 0.23 acres	0.0120%	0.0001%	0.0019%
(b.1.2) Lewey Albert Keene Heirs, Devisees, Successors, or Assigns				
(b.1.2.1) Angela Firebaugh 6012 Farmhouse Lane Roanoke, VA 24019	0.0096 acres 1/24 of 0.23 acres	0.0120%	0.0001%	0.0019%
(b.1.3) Anna Joyce Smith 310 Joyce Drive Winston-Salem, NC 27107	0.0096 acres 1/24 of 0.23 acres	0.0120%	0.0001%	0.0019%
(c) Lizzie Bell Stewart Heirs, Devisees, Successors or Assigns				
(c.1) Thomas Stewart Heirs, Devisees, Successors or Assigns				
(c.1.1) Josephine Johntry 124 Johntry Trail Hawthorne, FL 32640-6250	0.0096 acres 1/24 of 0.23 acres	0.0120%	0.0001%	0.0019%
(c.1.2) Tommy W. Stewart 162 Roddy Rd Palatka, FL 32177-8110	0.0096 acres 1/24 of 0.23 acres	0.0120%	0.0001%	0.0019%
(c.1.3) Betty Carol Summy 69 Windy Hill Drive Clyde, NC 28721	0.0096 acres 1/24 of 0.23 acres	0.0120%	0.0001%	0.0019%
(d) Charles Keen Heirs, Devisees, Successors or Assigns				
(d.1) Mary Stewart Keene Heirs, Devisees, Successors or Assigns				
(d.1.1) Loretta Moore Heirs, Devisees, Successors, or Assigns				
(d.1.1.1) Kevin Hendrix 7658 King Royce Road Jacksonville, FL 32244	0.0023 acres 1/98 of 0.23 acres	0.0029%	0.0000%	0.0005%
(d.1.1.2) Bryan Hendrix	<i>pre-deceased</i>			
(d.1.1.2.1) Jessie Hendrix <i>address pending</i>	0.0008 acres 1/294 of 0.23 acres	0.0010%	0.0000%	0.0002%
(d.1.1.2.2) Bradley Hendrix 5603 Kimbrell Dr S Jacksonville, FL 32210	0.0008 acres 1/294 of 0.23 acres	0.0010%	0.0000%	0.0002%

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(d.1.1.2.3) Lizabeth Hendrix 5603 Kimbrell Dr S Jacksonville, FL 32210	0.0008 acres 1/294 of 0.23 acres	0.0010%	0.0000%	0.0002%
(d.1.1.3) Paul Hendrix 4267 NW 96th Lane Ocala, FL 34482	0.0023 acres 1/98 of 0.23 acres	0.0029%	0.0000%	0.0005%
(d.1.1.4) Lori Hendrix Kelly <i>address pending</i>	0.0023 acres 1/98 of 0.23 acres	0.0029%	0.0000%	0.0005%
(d.1.2) Shelia Craig 7705 Coach Park Dr Jacksonville, FL 32244-3408	0.0096 acres 1/24 of 0.23 acres	0.0120%	0.0001%	0.0019%
(d.1.3) Judy Cooper 44145 Flynn Rd Callahan, FL 32011-7392	0.0096 acres 1/24 of 0.23 acres	0.0120%	0.0001%	0.0019%
(e) David Carl Keene Heirs, Devisees, Successors, or Assigns				
(e.1) Linda Joyce Compton PO Box 236 Pilgrims Knob, VA 24634	0.0096 acres 1/24 of 0.23 acres	0.0120%	0.0001%	0.0019%
(e.2) Brenda Lois Keene PO Box 2074 Cedar Bluff, VA 24609	0.0096 acres 1/24 of 0.23 acres	0.0120%	0.0001%	0.0019%
(e.3) David Ralph Keene Heirs, Devisees, Successors, or Assigns	<i>Pre-Deceased</i>			
(e.3.1) Samantha Keene Taylor 227 East 41st Street Norfolk, VA 23504	0.0048 acres 1/48 of 0.23 acres	0.0060%	0.0001%	0.0010%
(e.3.2) David Adam Keene 376 Nixon Road Wytheville, VA 24382	0.0048 acres 1/48 of 0.23 acres	0.0060%	0.0001%	0.0010%
(f) Leonard Keene 1219 Thru Drive Pounding Mill, VA 24637	0.0288 acres 1/8 of 0.23 acres	0.0359%	0.0004%	0.0058%
(g) Ulyse Jack Keene 158 Maid St Pounding Mill, VA 24637	0.0288 acres 1/8 of 0.23 acres	0.0359%	0.0004%	0.0058%
(h) JoAnn Mullins Heirs, Devisees, Successors, or Assigns				
(h.1) Lowell Mullins Heirs, Devisees, Successors, or Assigns				
(h.1.1) Lonita Mullins Krantz Heirs, Devisees, Successors, or Assigns				
(h.1.1.1) Sunni Krantz PO Box 11 Palatka, FL 32178	0.0288 acres 1/8 of 0.23 acres	0.0359%	0.0004%	0.0058%
Tract #11, 4.65 Acres				
Caroline Cole Keen, et al. <i>(Caroline Cole Gregory Heirs, Devisees, Successors or Assigns)</i> <i>79.10 Acre Tract</i>	4.65 acres	5.8125%	0.0590%	0.9392%
(1) Caroline Cole Gregory Heirs, Devisees, Successors or Assigns				
(a) Hassel Cole (1/9)				
(a.1) Thelma Parks				
(a.1.1) Edith G. Street *** P.O. Box 459 Abingdon, VA 24212	0.2583 acres 1/18 of 4.65 acres	0.3229%	0.0033%	0.0522%
(a.1.2) Marion S. Combs Heirs, Devisees, Successors or Assigns (1/18) ***				
(a.1.2.1) Martha E. Combs Trust PO Box 1404 Abingdon, VA 24121	0.0861 acres 1/54 of 4.65 acres	0.1076%	0.0011%	0.0174%
(a.1.2.2) Frederick H. Combs II Heirs, Devisees, Successors or Assigns				

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(a.1.2.2.a) Fred H. Combs II Testamentary Trust c/o Trustee P.O. Box 841 Tazewell, VA 24651	0.0861 acres 1/54 of 4.65 acres	0.1076%	0.0011%	0.0174%
(a.1.2.3) Carol Irvin	<i>Conveyed 1/54 interest to CIPL, LP (Instrument 1200026521)</i>			
(a.1.2.3.1) CIPL, LP 4710 Hunterwood Circle Richmond, TX 77406	0.0861 acres 1/54 of 4.65 acres	0.1076%	0.0011%	0.0174%
<i>*** NOTE: CNX Gas Company conveyed its Royalty Interest in the CBM Only to Edith Street, John Irvin, Carol Irvin, Martha Combs and The Frederick H. Combs II Testamentary Trust by deed dated 3/07/08 (Inst#080001170).</i>				
(b) Kermit Cole Heirs, Devisees, Successors or Assigns (1/9)				
(b.1) Mona Cole, widow - <i>Deceased</i>	<i>Dower Interest of a 1/3 Life Estate</i>			
(b.2) Nancy J. Cole <i>See (b.3.1.a) below</i> P. O. Box 2075 Beckley, WV 25802	0.5167 acres 1/9 of 4.65 acres	0.6458%	0.0066%	0.1044%
(b.3) Shirley Cole Fuqua Heirs, Devisees, Successors or Assigns (1/18)	<i>No issue and her husband is deceased. Shirley Fuqua pre-deceased Mona Cole, her mother.</i>			
(b.3.1) Mona Cole Heirs, Devisees, Successors or Assigns				
(b.3.1.a) Nancy J. Cole (1/18)	<i>The 1/18th interest is combined with (b.2) above.</i>			
(c) Trula Burress Heirs, Devisees, Successors or Assigns (1/9)				
(c.1) James W. Burress 22638 Aven Lane Abingdon, VA 24211	0.2583 acres 1/18 of 4.65 acres	0.3229%	0.0033%	0.0522%
(c.2) Margaret M. Davis P.O. Box 10 Richlands, VA 24641	0.2583 acres 1/18 of 4.65 acres	0.3229%	0.0033%	0.0522%
(d) Leonard P. Cole (1/9) <i>Interest conveyed to B. W. McDonald and Lena McDonald by deed dated 6/14/72 (DB 207-254)</i>				
(d.1) B. W. McDonald	<i>Interest in 85 acre tract conveyed to Lena McDonald by deed dated 4/20/85 (DB 321-236)</i>			
(d.2) Lena McDonald Heirs, Devisees, Successors or Assigns				
(d.2.1) Byrd W. McDonald, II 6224 SE Main Street Portland, OR 97215	0.1033 acres 1/45 of 4.65 acres	0.1292%	0.0013%	0.0209%
(d.2.2) Timothy J. McDonald 980 Cresswood Drive Prestonsburg, KY 41653	0.1033 acres 1/45 of 4.65 acres	0.1292%	0.0013%	0.0209%
(d.2.3) Tamala M. Pelphrey 10809 Meeting Street Prospect, KY 40059	0.1033 acres 1/45 of 4.65 acres	0.1292%	0.0013%	0.0209%
(d.2.4) Gregory B. McDonald 2220 Nicholasville Rd, Ste 250 Lexington, KY 40503	0.1033 acres 1/45 of 4.65 acres	0.1292%	0.0013%	0.0209%
(d.2.5) Greta McDonald Meek 177 Colvin Branch Oil Springs, KY 41238	0.1033 acres 1/45 of 4.65 acres	0.1292%	0.0013%	0.0209%
(e) Sherman Cole Heirs, Devisees, Successors or Assigns (1/9)				
(e.1) Virgie Cole, widow - <i>Deceased</i>	<i>Dower Interest of a 1/3 Life Estate</i>			
(e.2) Larry Dean Cole 16927 Dismal River Rd Whitewood, VA 24657	0.0861 acres 1/54 of 4.65 acres	0.1076%	0.0011%	0.0174%
(e.3) Mary F. Harris 4823 Basswood Drive Columbus, GA 31904	0.0861 acres 1/54 of 4.65 acres	0.1076%	0.0011%	0.0174%
(e.4) Caroline Jones (1/54)	<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 5/20/85 (DB 311-621). See (e.8) below.</i>			
(e.5) Debbie Cole Rife (1/54)	<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 5/23/85 (DB 311-623). See (e.8) below.</i>			
(e.6) Leon Lonnie Cole (1/54)	<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 11/01/85 (DB 316-276). See (e.8) below.</i>			
(e.7) Jennings Hobart Cole (1/54)	<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated ___/___/85 (DB 316-278). See (e.8) below.</i>			
(e.8) Claude V. Keen and Caroline Keen	<i>Claude V. Keen D.O.D. 5/14/2012</i>			
(e.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.3444 acres 2/27 of 4.65 acres	0.4306%	0.0044%	0.0696%

Exhibit B
Unit I-39
Docket #VGOB 04-0615-1294-03
List of all Owners/Claimants
CNX / AE (JOA Area)

	Acres in Unit	Percent of Unit	Div. of Int. in 12 East Panel	Div. of Int. in 14 East Panel
(f) Graham Cole (1/9)				
<i>Interest conveyed to Gallie F. Cole by deed dated 2/7/64 (DB 159-586)</i>				
(g) Gallie Cole Heirs, Devisees, Successors or Assigns (2/9)				
<i>Interest inherited from Caroline Cole Gregory (1/9) plus interest conveyed from Graham Cole (1/9), see (f) above.</i>				
(g.1) Alta M. Cole Heirs, Devisees, Successors or Assigns (2/9)				
(g.1.1) Harold G. Cole Heirs, Devisees, Successors or Assigns				
(g.1.1.1) Doris Jean Cole Heirs, Devisees, Successors, or Assigns				
<i>By deed dated 5/23/16 and at Instr# 16-1053, The Estate of Doris Jean Cole purported to convey to Appalachian Energy Inc. all of its interest in minerals in the 85 acre (calc. 79.10 acres) tract. The conveyance may have failed to convey the interest as Kimberly Willis failed to qualify as executor.</i>				
(g.1.1.1.a) Kimberly Willis 1011 Nature Wood Circle Kent, OH 44240				
(g.1.1.1.b) Appalachian Energy, Inc 230 Charwood Drive Abingdon, VA 24210	0.3444 acres 2/27 of 4.65 acres	0.4306%	0.0044%	0.0696%
(g.1.2) Donald Theodore Cole Heirs, Devisees, Successors or Assigns (2/27)				
(g.1.2.a) Donald Stephen Cole 11 Woodcreek Drive Blue Ash, OH 45241	0.1722 acres 1/27 of 4.65 acres	0.2153%	0.0022%	0.0348%
(g.1.2.b) Kenneth Edward Cole 31957 Redtail Reserve Blvd Sorrento, FL 32776-7761	0.1722 acres 1/27 of 4.65 acres	0.2153%	0.0022%	0.0348%
(g.1.3) Charles F. Cole Heirs, Devisees, Successors or Assigns				
(g.1.3.1) Norma Cole Dotson Heirs, Devisees Successors, or Assigns				
(g.1.3.1.1) Sherry Cole				
<i>Sherry Cole assigned 1/2 of her interest to Anthony Looney 6/25/2019, Instrument# 19-0875</i>				
(g.1.3.1.1.1) Sherry Cole 872 Wolf Creek Trail, Apt. 5 Abingdon, VA 24210	0.1722 acres 1/27 of 4.65 acres	0.2153%	0.0022%	0.0348%
(g.1.3.1.1.2) Anthony Looney 127 Foundation Ct, Unit 205 Mooresville, NC 28117	0.1722 acres 1/27 of 4.65 acres	0.2153%	0.0022%	0.0348%
(h) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.5167 acres 1/9 of 4.65 acres	0.6458%	0.0066%	0.1044%
(i) Nannie Garnett Cole Cooper Heirs, Devisees, Successors or Assigns (1/9)				
(i.1) Hassell McArthur Cooper (1/81)				
<i>Interest conveyed to Caroline Keen by deed dated 10/21/81 (DB 283-471) - see (i.4) below.</i>				
(i.2) Graham Millard Cooper (1/81)				
<i>Interest conveyed to Caroline Keen by deed dated 10/26/81 (DB 283-863) - see (i.4) below.</i>				
(i.3) Josh Wilson Cooper (1/81)				
<i>Interest conveyed to Caroline Keen by deed dated 11/09/81 (DB 284-113) - see (i.4) below.</i>				
(i.4) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.1722 acres 1/27 of 4.65 acres	0.2153%	0.0022%	0.0348%
(i.5) Thelma Geraldine Murray (1/81)				
<i>Interest conveyed to Mark Sizemore by quitclaim deed dated 2/6/85 (DB 309-270)</i>				
(i.5.1) Mark Sizemore, etux. & Thelma Murray				
<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-722) - see (i.8) below</i>				
(i.6) Lois Nichalson (1/81)				
<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-725) - see (i.8) below</i>				
(i.7) Betty Tristan (1/81)				
<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-728) - see (i.8) below</i>				
(i.8) Claude V. Keen and Caroline Cole Keen				
<i>Claude V. Keen D.O.D. 5/14/2012</i>				
(i.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.1722 acres 1/27 of 4.65 acres	0.2153%	0.0022%	0.0348%
(i.9) Thurman Gerald Cooper Heirs, Devisees, Successors or Assigns (1/81)				
(i.9.1) Bruce Michael Cooper Heirs, Devisees, Successors or Assigns				
(i.9.1.1) Teena Cooper P.O. Box 131 North Tazewell, VA 24630	0.0096 acres 1/486 of 4.65 acres	0.0120%	0.0001%	0.0019%
(i.9.2) Rita Gail Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0096 acres 1/486 of 4.65 acres	0.0120%	0.0001%	0.0019%

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	Acres in Unit	Percent of Unit	Div. of Int. in 12 East Panel	Div. of Int. in 14 East Panel
(i.9.3) Thelma G. Cooper 179 Bay Road Richlands, VA 24641	0.0096 acres 1/486 of 4.65 acres	0.0120%	0.0001%	0.0019%
(i.9.4) Teresa Lynn Rogers PO Box 246 Pilgrims Knob, VA 24634	0.0096 acres 1/486 of 4.65 acres	0.0120%	0.0001%	0.0019%
(i.9.5) Thurman G. Cooper, Jr. 5120 Hale Creek Road Pilgrims Knob, VA 24634	0.0096 acres 1/486 of 4.65 acres	0.0120%	0.0001%	0.0019%
(i.9.6) Terry Allen Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0096 acres 1/486 of 4.65 acres	0.0120%	0.0001%	0.0019%
(i.10) Billy Victor Cooper (1/81)	<i>Pre-deceased Garnett Cole Cooper (mother)</i>			
(i.10.1) Karen Cooper Rowe P.O. Box 781 Hanover, WV 24839	0.0287 acres 1/162 of 4.65 acres	0.0359%	0.0004%	0.0058%
(i.10.2) Sharon Cooper Daniels 707 Bennington Road Cool Ridge, WV 25825	0.0287 acres 1/162 of 4.65 acres	0.0359%	0.0004%	0.0058%
(i.11) Gary L. Cooper (1/81)	<i>Pre-deceased Garnett Cole Cooper (mother)</i>			
(i.11.1) Melanie D. Cooper 1997 Rockhouse Road Paw Paw, KY 41553	0.0191 acres 1/243 of 4.65 acres	0.0239%	0.0002%	0.0039%
(i.11.2) Corey S. Cooper 4455 Old Lesters Fork Road Grundy, VA 24614	0.0191 acres 1/243 of 4.65 acres	0.0239%	0.0002%	0.0039%
(i.11.3) Byron D. Cooper P.O. Box 252 Vansant, VA 24656	0.0191 acres 1/243 of 4.65 acres	0.0239%	0.0002%	0.0039%
<u>Tract #12 - 0.64 acres</u>				
Caroline Cole Keen, et al. <i>(Caroline Cole Gregory Heirs, Devisees, Successors or Assigns)</i> 79.10 Acre Tract	0.64 acres	0.8000%	0.0081%	0.1293%
(1) Caroline Cole Gregory Heirs, Devisees, Successors or Assigns***				
(a) Hassel Cole (1/9)	<i>Interest conveyed to Thelma Parks by creditor's suit dated 5/2/64 (DB 161-326)</i>			
(a.1) Thelma Parks	<i>Interest conveyed to Edith Street and Marion Combs by deed dated 5/7/64 (DB 161-366)</i>			
(a.1.1) Edith G. Street *** P.O. Box 459 Abingdon, VA 24212	0.0356 acres 1/18 of 0.64 acres	0.0444%	0.0005%	0.0072%
(a.1.2) Marion S. Combs Heirs, Devisees, Successors or Assigns (1/18) ***				
(a.1.2.1) Martha E. Combs Trust PO Box 1404 Abingdon, VA 24212	0.0119 acres 1/54 of 0.64 acres	0.0148%	0.0002%	0.0024%
(a.1.2.2) Frederick H. Combs II Heirs, Devisees, Successors or Assigns				
(a.1.2.2.a) Fred H. Combs II Testamentary Trust c/o Trustee P.O. Box 841 Tazewell, VA 24651	0.0119 acres 1/54 of 0.64 acres	0.0148%	0.0002%	0.0024%
(a.1.2.3) Carol Irvin	<i>Conveyed 1/54 interest to CIPL, LP (Instrument 1200026521)</i>			
(a.1.2.3.1) CIPL, LP 4710 Hunterwood Circle Richmond, TX 77406	0.0119 acres 1/54 of 0.64 acres	0.0148%	0.0002%	0.0024%
*** NOTE: CNX Gas Company conveyed its Royalty Interest in the CBM Only to Edith Street, John Irvin, Carol Irvin, Martha Combs and The Frederick H. Combs II Testamentary Trust by deed dated 3/07/08 (Inst#080001170).				
(b) Kermit Cole Heirs, Devisees, Successors or Assigns (1/9)				
(b.1) Mona Cole, widow - <i>Deceased</i>	<i>Dower Interest of a 1/3 Life Estate</i>			
(b.2) Nancy J. Cole <i>See (b.3.1.a) below</i> P. O. Box 2075 Beckley, WV 25802	0.0711 acres 1/9 of 0.64 acres	0.0889%	0.0009%	0.0144%

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(b.3) Shirley Cole Fuqua Heirs, Devisees, Successors or Assigns (1/18) <i>No issue and her husband is deceased. Shirley Fuqua pre-deceased Mona Cole, her mother.</i>				
(b.3.1) Mona Cole Heirs, Devisees, Successors or Assigns				
(b.3.1.a) Nancy J. Cole (1/18) <i>The 1/18th interest is combined with (b.2) above.</i>				
(c) Trula Burress Heirs, Devisees, Successors or Assigns (1/9)				
(c.1) James W. Burress 22638 Aven Lane Abingdon, VA 24211	0.0356 acres 1/18 of 0.64 acres	0.0444%	0.0005%	0.0072%
(c.2) Margaret M. Davis P.O. Box 10 Richlands, VA 24641	0.0356 acres 1/18 of 0.64 acres	0.0444%	0.0005%	0.0072%
(d) Leonard P. Cole (1/9) <i>Interest conveyed to B. W. McDonald and Lena McDonald by deed dated 6/14/72 (DB 207-254)</i>				
(d.1) B. W. McDonald <i>Interest in 85 acre tract conveyed to Lena McDonald by deed dated 4/20/85 (DB 321-236)</i>				
(d.2) Lena McDonald Heirs, Devisees, Successors or Assigns				
(d.2.1) Byrd W. McDonald, II 6224 SE Main Street Portland, OR 97215	0.0142 acres 1/45 of 0.64 acres	0.0178%	0.0002%	0.0029%
(d.2.2) Timothy J. McDonald 980 Cresswood Drive Prestonsburg, KY 41653	0.0142 acres 1/45 of 0.64 acres	0.0178%	0.0002%	0.0029%
(d.2.3) Tamala M. Pelphrey 10809 Meeting Street Prospect, KY 40059	0.0142 acres 1/45 of 0.64 acres	0.0178%	0.0002%	0.0029%
(d.2.4) Gregory B. McDonald 2220 Nicholasville Rd, Ste 250 Lexington, KY 40503	0.0142 acres 1/45 of 0.64 acres	0.0178%	0.0002%	0.0029%
(d.2.5) Greta McDonald Meek 177 Colvin Branch Oil Springs, KY 41238	0.0142 acres 1/45 of 0.64 acres	0.0178%	0.0002%	0.0029%
(e) Sherman Cole Heirs, Devisees, Successors or Assigns (1/9)				
(e.1) Virgie Cole, widow - <i>Deceased</i> <i>Dower Interest of a 1/3 Life Estate</i>				
(e.2) Larry Dean Cole 16927 Dismal River Rd Whitewood, VA 24657	0.0119 acres 1/54 of 0.64 acres	0.0148%	0.0002%	0.0024%
(e.3) Mary F. Harris 4823 Basswood Drive Columbus, GA 31904	0.0119 acres 1/54 of 0.64 acres	0.0148%	0.0002%	0.0024%
(e.4) Caroline Jones (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 5/20/85 (DB 311-621). See (e.8) below.</i>				
(e.5) Debbie Cole Rife (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 5/23/85 (DB 311-623). See (e.8) below.</i>				
(e.6) Leon Lonnie Cole (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 11/01/85 (DB 316-276). See (e.8) below.</i>				
(e.7) Jennings Hobart Cole (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated ___/___/85 (DB 316-278). See (e.8) below.</i>				
(e.8) Claude V. Keen and Caroline Keen <i>Claude V. Keen D.O.D. 5/14/2012</i>				
(e.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0474 acres 2/27 of 0.64 acres	0.0593%	0.0006%	0.0096%
(f) Graham Cole (1/9) <i>Interest conveyed to Gallie F. Cole by deed dated 2/7/64 (DB 159-586)</i>				
(g) Gallie Cole Heirs, Devisees, Successors or Assigns (2/9) <i>Interest inherited from Caroline Cole Gregory (1/9) plus interest conveyed from Graham Cole (1/9), see (f) above.</i>				
(g.1) Alta M. Cole Heirs, Devisees, Successors or Assigns (2/9)				
(g.1.1) Harold G. Cole Heirs, Devisees, Successors or Assigns				
(g.1.1.1) Doris Jean Cole Heirs, Devisees, Successors, or Assigns <i>By deed dated 5/23/16 and at Instr# 16-1053, The Estate of Doris Jean Cole purported to convey to Appalachian Energy Inc. all of its interest in minerals in the 85 acre (calc. 79.10 acres) tract. The conveyance may have failed to convey the interest as Kimberly Willis failed to qualify as executor.</i>				
(g.1.1.1.a) Kimberly Willis 1011 Nature Wood Circle Kent, OH 44240				
(g.1.1.1.b) Appalachian Energy, Inc 230 Charwood Drive Abingdon, VA 24210	0.0474 acres 2/27 of 0.64 acres	0.0593%	0.0006%	0.0096%

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(g.1.2) Donald Theodore Cole Heirs, Devisees, Successors or Assigns (2/27)				
(g.1.2.a) Donald Stephen Cole 11 Woodcreek Drive Blue Ash, OH 45241	0.0237 acres 1/27 of 0.64 acres	0.0296%	0.0003%	0.0048%
(g.1.2.b) Kenneth Edward Cole 31957 Redtail Reserve Blvd Sorrento, FL 32776-7761	0.0237 acres 1/27 of 0.64 acres	0.0296%	0.0003%	0.0048%
(g.1.3) Charles F. Cole Heirs, Devisees, Successors or Assigns				
(g.1.3.1) Norma Cole Dotson Heirs, Devisees Successors, or Assigns				
(g.1.3.1.1) Sherry Cole <i>Sherry Cole assigned 1/2 of her interest to Anthony Looney 6/25/2019, Instrument# 19-0875</i>				
(g.1.3.1.1.1) Sherry Cole 872 Wolf Creek Trail, Apt. 5 Abingdon, VA 24210	0.0237 acres 1/27 of 0.64 acres	0.0296%	0.0003%	0.0048%
(g.1.3.1.1.2) Anthony Looney 127 Foundation Ct, Unit 205 Mooresville, NC 28117	0.0237 acres 1/27 of 0.64 acres	0.0296%	0.0003%	0.0048%
(h) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0711 acres 1/9 of 0.64 acres	0.0889%	0.0009%	0.0144%
(i) Nannie Garnett Cole Cooper Heirs, Devisees, Successors or Assigns (1/9)				
(i.1) Hassell McArthur Cooper (1/81) <i>Interest conveyed to Caroline Keen by deed dated 10/21/81 (DB 283-471) - see (i.4) below.</i>				
(i.2) Graham Millard Cooper (1/81) <i>Interest conveyed to Caroline Keen by deed dated 10/26/81 (DB 283-863) - see (i.4) below.</i>				
(i.3) Josh Wilson Cooper (1/81) <i>Interest conveyed to Caroline Keen by deed dated 11/09/81 (DB 284-113) - see (i.4) below.</i>				
(i.4) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0237 acres 1/27 of 0.64 acres	0.0296%	0.0003%	0.0048%
(i.5) Thelma Geraldine Murray (1/81) <i>Interest conveyed to Mark Sizemore by quitclaim deed dated 2/6/85 (DB 309-270)</i>				
(i.5.1) Mark Sizemore, etux. & Thelma Murray <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-722) - see (i.8) below</i>				
(i.6) Lois Nichalson (1/81) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-725) - see (i.8) below</i>				
(i.7) Betty Tristan (1/81) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-728) - see (i.8) below</i>				
(i.8) Claude V. Keen and Careline Cole Keen <i>Claude V. Keen D.O.D. 5/14/2012</i>				
(i.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0237 acres 1/27 of 0.64 acres	0.0296%	0.0003%	0.0048%
(i.9) Thurman Gerald Cooper Heirs, Devisees, Successors or Assigns (1/81)				
(i.9.1) Bruce Michael Cooper Heirs, Devisees, Successors or Assigns				
(i.9.1.1) Teena Cooper P.O. Box 131 North Tazewell, VA 24630	0.0013 acres 1/486 of 0.64 acres	0.0016%	0.0000%	0.0003%
(i.9.2) Rita Gail Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0013 acres 1/486 of 0.64 acres	0.0016%	0.0000%	0.0003%
(i.9.3) Thelma G. Cooper 179 Bay Road Richlands, VA 24641	0.0013 acres 1/486 of 0.64 acres	0.0016%	0.0000%	0.0003%
(i.9.4) Teresa Lynn Rogers PO Box 246 Pilgrims Knob, VA 24634	0.0013 acres 1/486 of 0.64 acres	0.0016%	0.0000%	0.0003%
(i.9.5) Thurman G. Cooper, Jr. 5120 Hale Creek Road Pilgrims Knob, VA 24634	0.0013 acres 1/486 of 0.64 acres	0.0016%	0.0000%	0.0003%
(i.9.6) Terry Allen Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0013 acres 1/486 of 0.64 acres	0.0016%	0.0000%	0.0003%
(i.10) Billy Victor Cooper (1/81) <i>Pre-deceased Garnett Cole Cooper (mother)</i>				

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	Acres in Unit	Percent of Unit	Div. of Int. in 12 East Panel	Div. of Int. in 14 East Panel
(i.10.1) Karen Cooper Rowe P.O. Box 781 Hanover, WV 24839	0.0040 acres 1/162 of 0.64 acres	0.0049%	0.0001%	0.0008%
(i.10.2) Sharon Cooper Daniels 707 Bennington Road Cool Ridge, WV 25825	0.0040 acres 1/162 of 0.64 acres	0.0049%	0.0001%	0.0008%
(i.11) Gary L. Cooper (1/81)	<i>Pre-deceased Garnett Cole Cooper (mother)</i>			
(i.11.1) Melanie D. Cooper 1997 Rockhouse Road Paw Paw, KY 41553	0.0026 acres 1/243 of 0.64 acres	0.0033%	0.0000%	0.0005%
(i.11.2) Corey S. Cooper 4455 Old Lesters Fork Road Grundy, VA 24614	0.0026 acres 1/243 of 0.64 acres	0.0033%	0.0000%	0.0005%
(i.11.3) Byron D. Cooper P.O. Box 252 Vansant, VA 24656	0.0026 acres 1/243 of 0.64 acres	0.0033%	0.0000%	0.0005%
**Retained acres under Oil & Gas Estate lease with Appalachian Energy				
Tract #13, 0.04 Acres				
Caroline Cole Keen, et al. <i>(Caroline Cole Gregory Heirs, Devisees, Successors or Assigns)</i> 79.10 Acre Tract	0.04 acres	0.0500%	0.0005%	0.0081%
(1) Caroline Cole Gregory Heirs, Devisees, Successors or Assigns				
(a) Hassel Cole (1/9)	<i>Interest conveyed to Thelma Parks by creditor's suit dated 5/2/64 (DB 161-326)</i>			
(a.1) Thelma Parks	<i>Interest conveyed to Edith Street and Marion Combs by deed dated 5/7/64 (DB 161-366)</i>			
(a.1.1) Edith G. Street *** P.O. Box 459 Abingdon, VA 24212	0.0022 acres 1/18 of 0.04 acres	0.0028%	0.0000%	0.0004%
(a.1.2) Marion S. Combs Heirs, Devisees, Successors or Assigns (1/18) ***				
(a.1.2.1) Martha E. Combs Trust PO Box 1404 Abingdon, VA 24121	0.0007 acres 1/54 of 0.04 acres	0.0009%	0.0000%	0.0001%
(a.1.2.2) Frederick H. Combs II Heirs, Devisees, Successors or Assigns				
(a.1.2.2.a) Fred H. Combs II Testamentary Trust c/o Trustee P.O. Box 841 Tazewell, VA 24651	0.0007 acres 1/54 of 0.04 acres	0.0009%	0.0000%	0.0001%
(a.1.2.3) Carol Irvin	<i>Conveyed 1/54 interest to CIPL, LP (Instrument 1200026521)</i>			
(a.1.2.3.1) CIPL, LP 4710 Hunterwood Circle Richmond, TX 77406	0.0007 acres 1/54 of 0.04 acres	0.0009%	0.0000%	0.0001%
*** NOTE: CNX Gas Company conveyed its Royalty Interest in the CBM Only to Edith Street, John Irvin, Carol Irvin, Martha Combs and The Frederick H. Combs II Testamentary Trust by deed dated 3/07/08 (Instr#080001170).				
(b) Kermit Cole Heirs, Devisees, Successors or Assigns (1/9)				
(b.1) Mona Cole, widow - <i>Deceased</i>	<i>Dower Interest of a 1/3 Life Estate</i>			
(b.2) Nancy J. Cole <i>See (b.3.1.a) below</i> P. O. Box 2075 Beckley, WV 25802	0.0044 acres 1/9 of 0.04 acres	0.0056%	0.0001%	0.0009%
(b.3) Shirley Cole Fuqua Heirs, Devisees, Successors or Assigns (1/18)	<i>No issue and her husband is deceased. Shirley Fuqua pre-deceased Mona Cole, her mother.</i>			
(b.3.1) Mona Cole Heirs, Devisees, Successors or Assigns				
(b.3.1.a) Nancy J. Cole (1/18)	<i>The 1/18th interest is combined with (b.2) above.</i>			
(c) Trula Burress Heirs, Devisees, Successors or Assigns (1/9)				
(c.1) James W. Burress 22638 Aven Lane Abingdon, VA 24211	0.0022 acres 1/18 of 0.04 acres	0.0028%	0.0000%	0.0004%
(c.2) Margaret M. Davis P.O. Box 10 Richlands, VA 24641	0.0022 acres 1/18 of 0.04 acres	0.0028%	0.0000%	0.0004%

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(d) Leonard P. Cole (1/9) <i>Interest conveyed to B. W. McDonald and Lena McDonald by deed dated 6/14/72 (DB 207-254)</i>				
(d.1) B. W. McDonald <i>Interest in 85 acre tract conveyed to Lena McDonald by deed dated 4/20/85 (DB 321-236)</i>				
(d.2) Lena McDonald Heirs, Devisees, Successors or Assigns				
(d.2.1) Byrd W. McDonald, II 6224 SE Main Street Portland, OR 97215	0.0009 acres 1/45 of 0.04 acres	0.0011%	0.0000%	0.0002%
(d.2.2) Timothy J. McDonald 980 Cresswood Drive Prestonsburg, KY 41653	0.0009 acres 1/45 of 0.04 acres	0.0011%	0.0000%	0.0002%
(d.2.3) Tamala M. Pelphrey 10809 Meeting Street Prospect, KY 40059	0.0009 acres 1/45 of 0.04 acres	0.0011%	0.0000%	0.0002%
(d.2.4) Gregory B. McDonald 2220 Nicholasville Rd, Ste 250 Lexington, KY 40503	0.0009 acres 1/45 of 0.04 acres	0.0011%	0.0000%	0.0002%
(d.2.5) Greta McDonald Meek 177 Colvin Branch Oil Springs, KY 41238	0.0009 acres 1/45 of 0.04 acres	0.0011%	0.0000%	0.0002%
(e) Sherman Cole Heirs, Devisees, Successors or Assigns (1/9)				
(e.1) Virgie Cole, widow - <i>Deceased</i> <i>Dower Interest of a 1/3 Life Estate</i>				
(e.2) Larry Dean Cole 16927 Dismal River Rd Whitewood, VA 24657	0.0007 acres 1/54 of 0.04 acres	0.0009%	0.0000%	0.0001%
(e.3) Mary F. Harris 4823 Basswood Drive Columbus, GA 31904	0.0007 acres 1/54 of 0.04 acres	0.0009%	0.0000%	0.0001%
(e.4) Caroline Jones (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 5/20/85 (DB 311-621). See (e.8) below.</i>				
(e.5) Debbie Cole Rife (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 5/23/85 (DB 311-623). See (e.8) below.</i>				
(e.6) Leon Lonnie Cole (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 11/01/85 (DB 316-276). See (e.8) below.</i>				
(e.7) Jennings Hobart Cole (1/54) <i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated ___/___/85 (DB 316-278). See (e.8) below.</i>				
(e.8) Claude V. Keen and Caroline Keen <i>Claude V. Keen D.O.D. 5/14/2012</i>				
(e.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0030 acres 2/27 of 0.04 acres	0.0037%	0.0000%	0.0006%
(f) Graham Cole (1/9) <i>Interest conveyed to Gallie F. Cole by deed dated 2/7/64 (DB 159-586)</i>				
(g) Gallie Cole Heirs, Devisees, Successors or Assigns (2/9) <i>Interest inherited from Caroline Cole Gregory (1/9) plus interest conveyed from Graham Cole (1/9), see (f) above.</i>				
(g.1) Alta M. Cole Heirs, Devisees, Successors or Assigns (2/9)				
(g.1.1) Harold G. Cole Heirs, Devisees, Successors or Assigns				
(g.1.1.1) Doris Jean Cole Heirs, Devisees, Successors, or Assigns <i>By deed dated 5/23/16 and at Instr# 16-1053, The Estate of Doris Jean Cole purported to convey to Appalachian Energy Inc. all of its interest in minerals in the 85 acre (calc. 79.10 acres) tract. The conveyance may have failed to convey the interest as Kimberly Willis failed to qualify as executor.</i>				
(g.1.1.1.a) Kimberly Willis 1011 Nature Wood Circle Kent, OH 44240				
(g.1.1.1.b) Appalachian Energy, Inc 230 Charwood Drive Abingdon, VA 24210	0.0030 acres 2/27 of 0.04 acres	0.0037%	0.0000%	0.0006%
(g.1.2) Donald Theodore Cole Heirs, Devisees, Successors or Assigns (2/27)				
(g.1.2.a) Donald Stephen Cole 11 Woodcreek Drive Blue Ash, OH 45241	0.0015 acres 1/27 of 0.04 acres	0.0019%	0.0000%	0.0003%
(g.1.2.b) Kenneth Edward Cole 31957 Redtail Reserve Blvd Sorrento, FL 32776-7761	0.0015 acres 1/27 of 0.04 acres	0.0019%	0.0000%	0.0003%
(g.1.3) Charles F. Cole Heirs, Devisees, Successors or Assigns				
(g.1.3.1) Norma Cole Dotson Heirs, Devisees Successors, or Assigns				
(g.1.3.1.1) Sherry Cole				<i>Sherry Cole assigned 1/2 of her interest to Anthony Looney 6/25/2019, Instrument# 19-0875</i>

Exhibit B
Unit I-39
Docket #VGOB 04-0615-1294-03
List of all Owners/Claimants
CNX / AE (JOA Area)

	Acres in Unit	Percent of Unit	Div. of Int. in 12 East Panel	Div. of Int. in 14 East Panel
(g.1.3.1.1.1) Sherry Cole 872 Wolf Creek Trail, Apt. 5 Abingdon, VA 24210	0.0015 acres 1/27 of 0.04 acres	0.0019%	0.0000%	0.0003%
(g.1.3.1.1.2) Anthony Looney 127 Foundation Ct, Unit 205 Mooresville, NC 28117	0.0015 acres 1/27 of 0.04 acres	0.0019%	0.0000%	0.0003%
(h) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0044 acres 1/9 of 0.04 acres	0.0056%	0.0001%	0.0009%
(i) Nannie Garnett Cole Cooper Heirs, Devisees, Successors or Assigns (1/9)				
(i.1) Hassell McArthur Cooper (1/81)				<i>Interest conveyed to Caroline Keen by deed dated 10/21/81 (DB 283-471) - see (i.4) below.</i>
(i.2) Graham Millard Cooper (1/81)				<i>Interest conveyed to Caroline Keen by deed dated 10/26/81 (DB 283-863) - see (i.4) below.</i>
(i.3) Josh Wilson Cooper (1/81)				<i>Interest conveyed to Caroline Keen by deed dated 11/09/81 (DB 284-113) - see (i.4) below.</i>
(i.4) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0015 acres 1/27 of 0.04 acres	0.0019%	0.0000%	0.0003%
(i.5) Thelma Geraldine Murray (1/81)				<i>Interest conveyed to Mark Sizemore by quitclaim deed dated 2/6/85 (DB 309-270)</i>
(i.5.1) Mark Sizemore, etux. & Thelma Murray				<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-722) - see (i.8) below</i>
(i.6) Lois Nichalson (1/81)				<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-725) - see (i.8) below</i>
(i.7) Betty Tristan (1/81)				<i>Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-728) - see (i.8) below</i>
(i.8) Claude V. Keen and Caroline Cole Keen				<i>Claude V. Keen D.O.D. 5/14/2012</i>
(i.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.0015 acres 1/27 of 0.04 acres	0.0019%	0.0000%	0.0003%
(i.9) Thurman Gerald Cooper Heirs, Devisees, Successors or Assigns (1/81)				
(i.9.1) Bruce Michael Cooper Heirs, Devisees, Successors or Assigns				
(i.9.1.1) Teena Cooper P.O. Box 131 North Tazewell, VA 24630	0.0001 acres 1/486 of 0.04 acres	0.0001%	0.0000%	0.0000%
(i.9.2) Rita Gail Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0001 acres 1/486 of 0.04 acres	0.0001%	0.0000%	0.0000%
(i.9.3) Thelma G. Cooper 179 Bay Road Richlands, VA 24641	0.0001 acres 1/486 of 0.04 acres	0.0001%	0.0000%	0.0000%
(i.9.4) Teresa Lynn Rogers PO Box 246 Pilgrims Knob, VA 24634	0.0001 acres 1/486 of 0.04 acres	0.0001%	0.0000%	0.0000%
(i.9.5) Thurman G. Cooper, Jr. 5120 Hale Creek Road Pilgrims Knob, VA 24634	0.0001 acres 1/486 of 0.04 acres	0.0001%	0.0000%	0.0000%
(i.9.6) Terry Allen Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0001 acres 1/486 of 0.04 acres	0.0001%	0.0000%	0.0000%
(i.10) Billy Victor Cooper (1/81)				<i>Pre-deceased Garnett Cole Cooper (mother)</i>
(i.10.1) Karen Cooper Rowe P.O. Box 781 Hanover, WV 24839	0.0002 acres 1/162 of 0.04 acres	0.0003%	0.0000%	0.0000%
(i.10.2) Sharon Cooper Daniels 707 Bennington Road Cool Ridge, WV 25825	0.0002 acres 1/162 of 0.04 acres	0.0003%	0.0000%	0.0000%
(i.11) Gary L. Cooper (1/81)				<i>Pre-deceased Garnett Cole Cooper (mother)</i>
(i.11.1) Melanie D. Cooper 1997 Rockhouse Road Paw Paw, KY 41553	0.0002 acres 1/243 of 0.04 acres	0.0002%	0.0000%	0.0000%
(i.11.2) Corey S. Cooper 4455 Old Lesters Fork Road Grundy, VA 24614	0.0002 acres 1/243 of 0.04 acres	0.0002%	0.0000%	0.0000%

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(i.11.3) Byron D. Cooper P.O. Box 252 Vansant, VA 24656	0.0002 acres 1/243 of 0.04 acres	0.0002%	0.0000%	0.0000%
<u>Tract #14, 0.01 Acres</u>				
(1) Lola Wimmer Heirs, Devises, Successors, or Assigns	0.01 acres	0.0125%	0.0001%	0.0020%
(a) Douglas Harold Wimmer Heirs, Devises, Successors, or Assigns				
(a.1) Rita Faye Wimmer PO Box 12 Pounding Mill, VA 24637	0.005 acres 1/2 of 0.01 acres	0.0063%	0.0001%	0.0010%
(b) Billy Brian Wimmer 175 Addison Road Cedar Bluff, VA 24609	0.005 acres 1/2 of 0.01 acres	0.0063%	0.0001%	0.0010%
<u>Tract #15, 0.08 Acres</u>				
(1) Christopher Lance Wimmer, et al	0.08 acres	0.1000%	0.0010%	0.0162%
(a) Christopher Lance Wimmer 222 Tatum Road Cedar Bluff, VA 24609	0.0400 acres 1/2 of 0.08 acres	0.0500%	0.0005%	0.0081%
(b) Rita Faye Wimmer PO Box 12 Pounding Mill, VA 24637	0.0400 acres 1/2 of 0.08 acres	0.0500%	0.0005%	0.0081%
<u>Tract #16, 0.05 Acres</u>				
(1) James Keene PO Box 298 Pilgrims Knob, VA 24634	0.05 acres	0.0625%	0.0006%	0.0101%
<u>Tract #17, 0.02 Acres</u>				
(1) Belva Jean Justus 1074 Whites Bottom Circle Whitewood, VA 24657	0.02 acres	0.0250%	0.0003%	0.0040%

**Exhibit B-3
Unit I-39
Docket # VGOB 04-0615-1294-03
List of Unleased Owners/Claimants**

	Acres in Unit	Percent of Unit	Div. of Int. In 12 East Panel	Div. of Int. in 14 East Panel
II. OIL & GAS OWNERSHIP				
<u>Tract #3 - 1.85 acres</u>				
(1) Bucky McConnell, et al. <i>(a.k.a. - A. B. Jewell Estate)</i>				
(a) Artemus B. Jewell, Jr.				<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>
(b) Bucky McConnell, Executrix				<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>
(c) Nancy J. Lowe				<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>
(d) Polly Ann Mallory				<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>
(e) Janice Kear				<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>
(f) Luanne Pugh				<i>Deeded Interest to Buck Jewell Resources, LLC 8/23/2004, DB 608 PG 132</i>
(2) Buck Jewell Resources, LLC PO Box 743 Doran, VA 24612	1.85 acres	2.3125%	0.0235%	0.3737%
<u>Tract #4, 26.79 Acres</u>				
Claude V. Keen, et al. <i>(a.k.a. Caroline Cole Heirs, Devisees, Successors or Assigns et al.) 33.04 Acre Tract</i>	26.79 acres	33.4875%	0.3401%	5.4110%
(1) Caroline Cole Heirs, Devisees, Successors or Assigns				
(d) Leonard P. Cole				<i>Conveyed by deed dated 6/14/1972 to B.W. & Lena McDonald (DB 207 PG 254)</i>
(d.1) B.W. McDonald				<i>Conveyed interest 4/20/1985 to Lena McDonald (DB 321 PG 236)</i>
(d.2) Lena McDonald Heirs, Devisees, Successors or Assigns				
(d.2.1) Byrd W. McDonald, II 6224 SE Main Street Portland, OR 97215	0.5953 acres 1/45 of 26.79 acres	0.7442%	0.0076%	0.1202%
(d.2.4) Greta McDonald Meek 177 Colvin Branch Oil Springs, KY 41238	0.5953 acres 1/45 of 26.79 acres	0.7442%	0.0076%	0.1202%
(h.7) Thurman Cooper Heirs, Devisees, Successors or Assigns				
(h.7.1) Bruce Michael Cooper Heirs, Devisees, Successors or Assigns				
(h.7.1.1) Teena Cooper PO Box 131 North Tazewell, VA 24630	0.0551 acres 1/486 of 26.79 acres	0.0689%	0.0007%	0.0111%
(h.7.2) Rita Gail Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0551 acres 1/486 of 26.79 acres	0.0689%	0.0007%	0.0111%
(h.7.3) Thelma Cooper Mullins 179 Bay Road Richlands, VA 24641	0.0551 acres 1/486 of 26.79 acres	0.0689%	0.0007%	0.0111%
(h.7.4) Teresa Lynn Rogers PO Box 1717 Richlands, VA 24641	0.0551 acres 1/486 of 26.79 acres	0.0689%	0.0007%	0.0111%
(h.7.5) Thurman G. Cooper, Jr. 5120 Hale Creek Road Pilgrims Knob, VA 24634	0.0551 acres 1/486 of 26.79 acres	0.0689%	0.0007%	0.0111%
(h.7.6) Terry Allen Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0551 acres 1/486 of 26.79 acres	0.0689%	0.0007%	0.0111%

**Exhibit B-3
Unit I-39
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(h.8) Billy Cooper Heirs, Devisees, Successors or Assigns				
(h.8.1) Karen C. Rowe P.O. Box 781 Hanover, WV 24839	0.1654 acres 1/162 of 26.79 acres	0.2067%	0.0021%	0.0334%
(h.8.2) Sharon Cooper Daniels 707 Bennington Road Cool Ridge, WV 25825	0.1654 acres 1/162 of 26.79 acres	0.2067%	0.0021%	0.0334%
(h.9) Gary Cooper Heirs, Devisees, Successors or Assigns				
(h.9.1) Melanie D. Cooper 1997 Rockhouse Road Paw Paw, KY 41553	0.1102 acres 1/243 of 26.79 acres	0.1378%	0.0014%	0.0223%
(h.9.2) Corey S. Cooper 4455 Old Lesters Fork Rd Grundy, VA 24614	0.1102 acres 1/243 of 26.79 acres	0.1378%	0.0014%	0.0223%
(h.9.3) Byron D. Cooper 2983 Paw Paw Road Hurley, VA 24620-7556	0.1102 acres 1/243 of 26.79 acres	0.1378%	0.0014%	0.0223%
Total Tract Acres		2.1829		
Total Tract Percentage		2.7286%		
<u>Tract #5, 0.10 Acres</u>				
(1) Cole Cemetery E.J. Compton, et al - Trustees (1895 Deed) <i>current trustees unknown</i>	0.10 acres	0.1250%	0.0013%	0.0202%
<u>Tract #9, 0.03 Acres</u>				
(1) Caroline C. Keen P.O. Box 233 Whitewood, VA 24657	0.03 acres	0.0375%	0.0004%	0.0061%
<u>Tract #10, 0.23 Acres</u>				
(1) William Lewis Keene Heirs	0.23 acres	0.2875%	0.0029%	0.0465%
(a) Macie Stewart Heirs, Devisees, Successors or Assigns				
(a.1) Ervin Stewart Heirs, Devisees, Successors or Assigns				
(a.1.2) James C. Stewart Heirs, Devisees, Successors or Assigns				
(a.1.2.1) Hattie N. Stewart 16182 Robindale Dr. Strongsville, OH 44136-3462	0.0058 acres 1/40 of 0.23 acres	0.0072%	0.0001%	0.0012%
(b.1.2) Lewey Albert Keene Heirs, Devisees, Successors, or Assigns				
(b.1.2.1) Angela Firebaugh 6012 Farmhouse Lane Roanoke, VA 24019	0.0096 acres 1/24 of 0.23 acres	0.0120%	0.0001%	0.0019%
(b.1.3) Anna Joyce Smith 310 Joyce Drive Winston-Salem, NC 27107	0.0096 acres 1/24 of 0.23 acres	0.0120%	0.0001%	0.0019%
(c) Lizzie Bell Stewart Heirs, Devisees, Successors or Assigns				
(c.1) Thomas Stewart Heirs, Devisees, Successors or Assigns				
(c.1.3) Betty Carol Summy 69 Windy Hill Drive Clyde, NC 28721	0.0096 acres 1/24 of 0.23 acres	0.0120%	0.0001%	0.0019%

**Exhibit B-3
Unit I-39
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List of Unleased Owners/Claimants**

	Acres in Unit	Percent of Unit	Div. of Int. in 12 East Panel	Div. of Int. in 14 East Panel
(d) Charles Keen Heirs, Devisees, Successors or Assigns				
(d.1) Mary Stewart Keene Heirs, Devisees, Successors or Assigns				
(d.1.1) Loretta Moore Heirs, Devisees, Successors, or Assigns				
(d.1.1.1) Kevin Hendrix 7658 King Royse Road Jacksonville, FL 32244	0.0023 acres 1/98 of 0.23 acres	0.0029%	0.0000%	0.0005%
(d.1.1.2) Bryan Hendrix <i>pre-deceased</i>				
(d.1.1.2.1) Jessie Hendrix <i>address pending</i>	0.0008 acres 1/294 of 0.23 acres	0.0010%	0.0000%	0.0002%
(d.1.1.2.2) Bradley Hendrix 5603 Kimbrell Dr S Jacksonville, FL 32210	0.0008 acres 1/294 of 0.23 acres	0.0010%	0.0000%	0.0002%
(d.1.1.2.3) Lizabeth Hendrix 5603 Kimbrell Dr S Jacksonville, FL 32210	0.0008 acres 1/294 of 0.23 acres	0.0010%	0.0000%	0.0002%
(d.1.1.3) Paul Hendrix 4267 NW 96th Lane Ocala, FL 34482	0.0023 acres 1/98 of 0.23 acres	0.0029%	0.0000%	0.0005%
(d.1.1.4) Lori Hendrix Kelly <i>address pending</i>	0.0023 acres 1/98 of 0.23 acres	0.0029%	0.0000%	0.0005%
(d.1.2) Shelia Craig 7705 Coach Park Dr Jacksonville, FL 32244-3408	0.0096 acres 1/24 of 0.23 acres	0.0120%	0.0001%	0.0019%
(d.1.3) Judy Cooper 44145 Flynn Rd Callahan, FL 32011-7392	0.0096 acres 1/24 of 0.23 acres	0.0120%	0.0001%	0.0019%
(h) JoAnn Mullins Heirs, Devisees, Successors, or Assigns				
(h.1) Lowell Mullins Heirs, Devisees, Successors, or Assigns				
(h.1.1) Lonita Mullins Krantz Heirs, Devisees, Successors, or Assigns				
(h.1.1.1) Sunni Krantz PO Box 11 Palatka, FL 32178	0.0288 acres 1/8 of 0.23 acres	0.0359%	0.0004%	0.0058%
Total Tract Acres		0.0918		
Total Tract Percentage		0.1148%		
<u>Tract #11, 4.65 Acres</u>				
Caroline Cole Keen, et al. <i>(Caroline Cole Gregory Heirs, Devisees, Successors or Assigns)</i> <i>79.10 Acre Tract</i>	4.65 acres	5.8125%	0.0590%	0.9392%
(1) Caroline Cole Gregory Heirs, Devisees, Successors or Assigns				
(d) Leonard P. Cole (1/9) <i>Interest conveyed to B. W. McDonald and Lena McDonald by deed dated 6/14/72 (DB 207-254)</i>				
(d.1) B. W. McDonald <i>Interest in 85 acre tract conveyed to Lena McDonald by deed dated 4/20/85 (DB 321-236)</i>				
(d.2) Lena McDonald Heirs, Devisees, Successors or Assigns				
(d.2.1) Byrd W. McDonald, II 6224 SE Main Street Portland, OR 97215	0.1033 acres 1/45 of 4.65 acres	0.1292%	0.0013%	0.0209%
(d.2.5) Greta McDonald Meek 177 Colvin Branch Oil Springs, KY 41238	0.1033 acres 1/45 of 4.65 acres	0.1292%	0.0013%	0.0209%

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	Acres in Unit	Percent of Unit	Div. of Int. in 12 East Panel	Div. of Int. in 14 East Panel
(i.9) Thurman Gerald Cooper Heirs, Devisees, Successors or Assigns (1/81)				
(i.9.1) Bruce Michael Cooper Heirs, Devisees, Successors or Assigns				
(i.9.1.1) Teena Cooper P.O. Box 131 North Tazewell, VA 24630	0.0096 acres 1/486 of 4.65 acres	0.0120%	0.0001%	0.0019%
(i.9.2) Rita Gail Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0096 acres 1/486 of 4.65 acres	0.0120%	0.0001%	0.0019%
(i.9.3) Thelma G. Cooper 179 Bay Road Richlands, VA 24641	0.0096 acres 1/486 of 4.65 acres	0.0120%	0.0001%	0.0019%
(i.9.4) Teresa Lynn Rogers PO Box 246 Pilgrims Knob, VA 24634	0.0096 acres 1/486 of 4.65 acres	0.0120%	0.0001%	0.0019%
(i.9.5) Thurman G. Cooper, Jr. 5120 Hale Creek Road Pilgrims Knob, VA 24634	0.0096 acres 1/486 of 4.65 acres	0.0120%	0.0001%	0.0019%
(i.9.6) Terry Allen Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0096 acres 1/486 of 4.65 acres	0.0120%	0.0001%	0.0019%
	Total Tract Acres	0.2641		
	Total Tract Percentage	0.3301%		
<u>Tract #12 - 0.64 acres</u>				
Caroline Cole Keen, et al. <i>(Caroline Cole Gregory Heirs, Devisees, Successors or Assigns)</i> 79.10 Acre Tract	0.64 acres	0.8000%	0.0081%	0.1293%
(1) Caroline Cole Gregory Heirs, Devisees, Successors or Assigns***				
(d) Leonard P. Cole (1/9) <i>Interest conveyed to B. W. McDonald and Lena McDonald by deed dated 6/14/72 (DB 207-254)</i>				
(d.1) B. W. McDonald <i>Interest in 85 acre tract conveyed to Lena McDonald by deed dated 4/20/85 (DB 321-236)</i>				
(d.2) Lena McDonald Heirs, Devisees, Successors or Assigns				
(d.2.1) Byrd W. McDonald, II 6224 SE Main Street Portland, OR 97215	0.0142 acres 1/45 of 0.64 acres	0.0178%	0.0002%	0.0029%
(d.2.5) Greta McDonald Meek 177 Colvin Branch Oil Springs, KY 41238	0.0142 acres 1/45 of 0.64 acres	0.0178%	0.0002%	0.0029%
(i.9) Thurman Gerald Cooper Heirs, Devisees, Successors or Assigns (1/81)				
(i.9.1) Bruce Michael Cooper Heirs, Devisees, Successors or Assigns				
(i.9.1.1) Teena Cooper P.O. Box 131 North Tazewell, VA 24630	0.0013 acres 1/486 of 0.64 acres	0.0016%	0.0000%	0.0003%
(i.9.2) Rita Gail Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0013 acres 1/486 of 0.64 acres	0.0016%	0.0000%	0.0003%
(i.9.3) Thelma G. Cooper 179 Bay Road Richlands, VA 24641	0.0013 acres 1/486 of 0.64 acres	0.0016%	0.0000%	0.0003%
(i.9.4) Teresa Lynn Rogers PO Box 246 Pilgrims Knob, VA 24634	0.0013 acres 1/486 of 0.64 acres	0.0016%	0.0000%	0.0003%
(i.9.5) Thurman G. Cooper, Jr. 5120 Hale Creek Road Pilgrims Knob, VA 24634	0.0013 acres 1/486 of 0.64 acres	0.0016%	0.0000%	0.0003%

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(i.9.6) Terry Allen Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0013 acres 1/486 of 0.64 acres	0.0016%	0.0000%	0.0003%
<i>**Retained acres under Oil & Gas Estate lease with Appalachian Energy</i>				
	Total Tract Acres	0.0363		
	Total Tract Percentage	0.0454%		
<u>Tract #13, 0.04 Acres</u>				
Caroline Cole Keen, et al. <i>(Caroline Cole Gregory Heirs, Devisees, Successors or Assigns)</i> 79.10 Acre Tract	0.04 acres	0.0500%	0.0005%	0.0081%
(1) Caroline Cole Gregory Heirs, Devisees, Successors or Assigns				
(d) Leonard P. Cole (1/9)				<i>Interest conveyed to B. W. McDonald and Lena McDonald by deed dated 6/14/72 (DB 207-254)</i>
(d.1) B. W. McDonald				<i>Interest in 85 acre tract conveyed to Lena McDonald by deed dated 4/20/85 (DB 321-236)</i>
(d.2) Lena McDonald Heirs, Devisees, Successors or Assigns				
(d.2.1) Byrd W. McDonald, II 6224 SE Main Street Portland, OR 97215	0.0009 acres 1/45 of 0.04 acres	0.0011%	0.0000%	0.0002%
(d.2.5) Greta McDonald Meek 177 Colvin Branch Oil Springs, KY 41238	0.0009 acres 1/45 of 0.04 acres	0.0011%	0.0000%	0.0002%
(i.9) Thurman Gerald Cooper Heirs, Devisees, Successors or Assigns (1/81)				
(i.9.1) Bruce Michael Cooper Heirs, Devisees, Successors or Assigns				
(i.9.1.1) Teena Cooper P.O. Box 131 North Tazewell, VA 24630	0.0001 acres 1/486 of 0.04 acres	0.0001%	0.0000%	0.0000%
(i.9.2) Rita Gail Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0001 acres 1/486 of 0.04 acres	0.0001%	0.0000%	0.0000%
(i.9.3) Thelma G. Cooper 179 Bay Road Richlands, VA 24641	0.0001 acres 1/486 of 0.04 acres	0.0001%	0.0000%	0.0000%
(i.9.4) Teresa Lynn Rogers PO Box 246 Pilgrims Knob, VA 24634	0.0001 acres 1/486 of 0.04 acres	0.0001%	0.0000%	0.0000%
(i.9.5) Thurman G. Cooper, Jr. 5120 Hale Creek Road Pilgrims Knob, VA 24634	0.0001 acres 1/486 of 0.04 acres	0.0001%	0.0000%	0.0000%
(i.9.6) Terry Allen Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.0001 acres 1/486 of 0.04 acres	0.0001%	0.0000%	0.0000%
	Total Tract Acres	0.0023		
	Total Tract Percentage	0.0028%		
<u>Tract #14, 0.01 Acres</u>				
(1) Lola Wimmer Heirs, Devisees, Successors, or Assigns	0.01 acres	0.0125%	0.0001%	0.0020%
(a) Douglas Harold Wimmer Heirs, Devisees, Successors, or Assigns				
(a.1) Rita Faye Wimmer PO Box 12 Pounding Mill, VA 24637	0.005 acres 1/2 of 0.01 acres	0.0063%	0.0001%	0.0010%

Exhibit B-3
Unit I-39
Docket # VGOB 04-0615-1294-03
List of Unleased Owners/Claimants

	Acres in Unit	Percent of Unit	Div. of Int. in 12 East Panel	Div. of Int. in 14 East Panel
(b) Billy Brian Wimmer 175 Addison Road Cedar Bluff, VA 24609	0.005 acres 1/2 of 0.01 acres	0.0063%	0.0001%	0.0010%
	Total Tract Acres	0.010		
	Total Tract Percentage	0.0125%		
<u>Tract #16, 0.05 Acres</u>				
(1) James Keene PO Box 298 Pilgrims Knob, VA 24634	0.05 acres	0.0625%	0.0006%	0.0101%
<u>Tract #17, 0.02 Acres</u>				
(1) Belva Jean Justus 1074 Whites Bottom Circle Whitewood, VA 24657	0.02 acres	0.0250%	0.0003%	0.0040%
	<u>Total Unleased Oil & Gas Estate</u>			
	Total Acres	4.64		
	Total Percentage	5.7967%		

Company: **Pocahontas Gas LLC**

**Virginia Department of Energy Gas and Oil Program Template -- Estimate Authorization For Expenditure (AFE)
Estimated Average Cost Per Well - 12 East Panel**

AFE #	N/A	Property #	N/A	Version #	Revised
Well Name:	CBM J43E	Field:	Oakwood	Completed By:	Beverly Webb
Location:	Buchanan County	Operator:	Pocahontas Gas LLC	Date:	July 21, 2022
Expected Pay Zones:	Coal Seams below Tiller incl. Poca 3	Estimated Total Depth:	1,849 ft	AAPG Class:	CBM
Proposed Work:	To Drill, Complete and Produce	Participant(s):	N/A	W.I.	Amount
					\$0

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
		Building Location	\$45,966	\$0	\$45,966
		Roads / Stone / Culverts	\$15,225	\$0	\$15,225
		Surface Damages	\$1,500	\$0	\$1,500
		Drilling - Footage	\$54,000	\$0	\$54,000
		Drilling - Mobilization	\$0	\$0	\$0
		Drilling - Dayrate	\$0	\$0	\$0
		Mud & Chemicals (Drilling)	\$0	\$0	\$0
		Fuel	\$0	\$0	\$0
I		Cement Surface casing	\$12,500	\$0	\$12,500
N		Cement Intermediate casing	\$17,552	\$0	\$17,552
T		Open Hole Logging & Testing	\$4,235	\$0	\$4,235
A		Trucking / Dozer (Drilling)	\$0	\$0	\$0
N		Rental Tools & Equipment (Drilling)	\$0	\$0	\$0
G		Drilling - Bits	\$0	\$0	\$0
I		Technical Supervision (Drilling)	\$0	\$0	\$0
B		Fresh Water Hauling (Drilling)	\$0	\$0	\$0
L		Overhead Rate	\$0	\$0	\$0
E		Misc. & Contingencies	\$0	\$0	\$0
S		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	\$0	\$0
		Completion Rig	\$0	\$0	\$0
		Reclamation & Damages	\$0	\$0	\$0
		Haul Pit Water / Disposal	\$0	\$0	\$0
		Cement Production Casing	\$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	\$157,178	\$0	\$160,378

Code	Code	Description	Casing Point	Completion	Total Cost	
		22" Conductor	30 Ft	\$3,510	\$0	\$3,510
		13 3/8" 26 lb/ft LS Surface Csg	626 Ft	\$41,767	\$0	\$41,767
		16" 19 lb/ft LS Intermediate Csg	572 Ft	\$52,481	\$0	\$52,481
		4 1/2" 9.5 lb/ft M-65 Production Csg	0 Ft	\$0	\$0	\$0
		4 1/2" 10.5 lb/ft M-65 Production Csg	0 Ft	\$0	\$0	\$0
		2-3/8" 4.7 lb/ft J55 8rd Production Tubing	0 Ft	\$0	\$0	\$0
		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 / Mctor	\$0	\$9,405	\$9,405	
		SS EQT-Packer,PF,FC,Nip	\$0	\$0	\$0	
		Valves & Fittings	\$0	\$0	\$0	
		Flow Line labor/material	\$0	\$20,135	\$20,135	
		Sales line labor/mat/row	\$0	\$25,000	\$25,000	
		TOTAL TANGIBLES	\$0	\$0	\$190,998	
GRAND TOTAL WELL COST			\$157,178	\$0	\$351,376	
153	115	Plugging & Abandonment	\$55,706			
			Production Costs :	\$351,376	Dry Hole Costs :	
					\$212,884	

Prepared by: Beverly Webb Title: Senior Permitting Agent Date: 7/21/22

Wells: J43C, J42D, I41E, I40D, I39B, I38B, I37A
 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 Department of Energy Gas and Oil Program Template -- Estimate Authorization For Expenditure (AFE)
Estimated Average Cost Per Well - 14 East Panel**

AFE #	N/A	Property #	N/A	Version #	
Well Name:	CBM I43C	Field:	Oakwood	Completed By:	Beverly Webb
Location:	Buchanan County	Operator:	Pocahontas Gas LLC	Date:	July 21, 2022
Expected Pay Zones:	Coal Seams below Tiller incl. Poca 3	Estimated Total Depth:	1,968 ft	AAPG Class:	CBM
Proposed Work:	To Drill, Complete and Produce	Participant(s):	N/A	W.I.	Amount
					\$0

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
		Building Location	\$25,250	\$0	\$25,250
		Roads / Stone / Culverts	\$5,050	\$0	\$5,050
		Surface Damages	\$1,000	\$0	\$1,000
		Drilling - Footage	\$65,005	\$0	\$65,005
		Drilling - Mobilization	\$0	\$0	\$0
		Drilling - Dayrate	\$0	\$0	\$0
		Mud & Chemicals (Drilling)	\$0	\$0	\$0
		Fuel	\$0	\$0	\$0
I		Cement Surface casing	\$11,000	\$0	\$11,000
N		Cement Intermediate casing	\$17,552	\$0	\$17,552
T		Open Hole Logging & Testing	\$4,235	\$0	\$4,235
A		Trucking / Dozer (Drilling)	\$0	\$0	\$0
N		Rental Tools & Equipment (Drilling)	\$0	\$0	\$0
G		Drilling - Bits	\$0	\$0	\$0
I		Technical Supervision (Drilling)	\$0	\$0	\$0
B		Fresh Water Hauling (Drilling)	\$0	\$0	\$0
L		Overhead Rate	\$0	\$0	\$0
E		Misc. & Contingencies	\$0	\$0	\$0
S		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	\$0	\$0
		Completion Rig	\$0	\$0	\$0
		Reclamation & Damages	\$0	\$0	\$0
		Haul Pit Water / Disposal	\$0	\$0	\$0
		Cement Production Casing	\$0	\$0	\$0
		Rental Tools & Equipment (Completion)	\$0	\$0	\$0
		Fresh Water Hauling (Completion)	\$0	\$0	\$0
		Roustabout Labor	\$0	\$5,000	\$5,000
		TOTAL INTANGIBLES	\$135,292	\$0	\$140,292

Code	Code	Description	Casing Point	Completion	Total Cost	
		24" Conductor	30 Ft	\$3,510	\$0	\$3,510
		13 3/8" 26 lb/ft LS Surface Csg	782 Ft	\$52,175	\$0	\$52,175
		16" 19 lb/ft LS Intermediate Csg	525 Ft	\$48,169	\$0	\$48,169
		4 1/2" 9.5 lb/ft M-65 Production Csg	0 Ft	\$0	\$0	\$0
		4 1/2" 10.5 lb/ft M-65 Production Csg	0 Ft	\$0	\$0	\$0
		2-3/8" 4.7 lb/ft J55 8rd Production Tubing	1,600 Ft	\$0	\$11,632	\$11,632
		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 / Mctor	\$0	\$9,405	\$9,405	
		SS EQT-Packer,PF,FC,Nip	\$0	\$0	\$0	
		Valves & Fittings	\$0	\$0	\$0	
		Flow Line labor/material	\$0	\$22,964	\$22,964	
		Sales line labor/mat/row	\$0	\$25,000	\$25,000	
		TOTAL TANGIBLES	\$0	\$0	\$211,555	
GRAND TOTAL WELL COST			\$135,292	\$0	\$351,847	
153	115	Plugging & Abandonment	\$55,706			
			Production Costs :	\$351,847	Dry Hole Costs :	
					\$190,998	

Prepared by: _____ Title: Senior Permitting Agent Date: 7/21/22

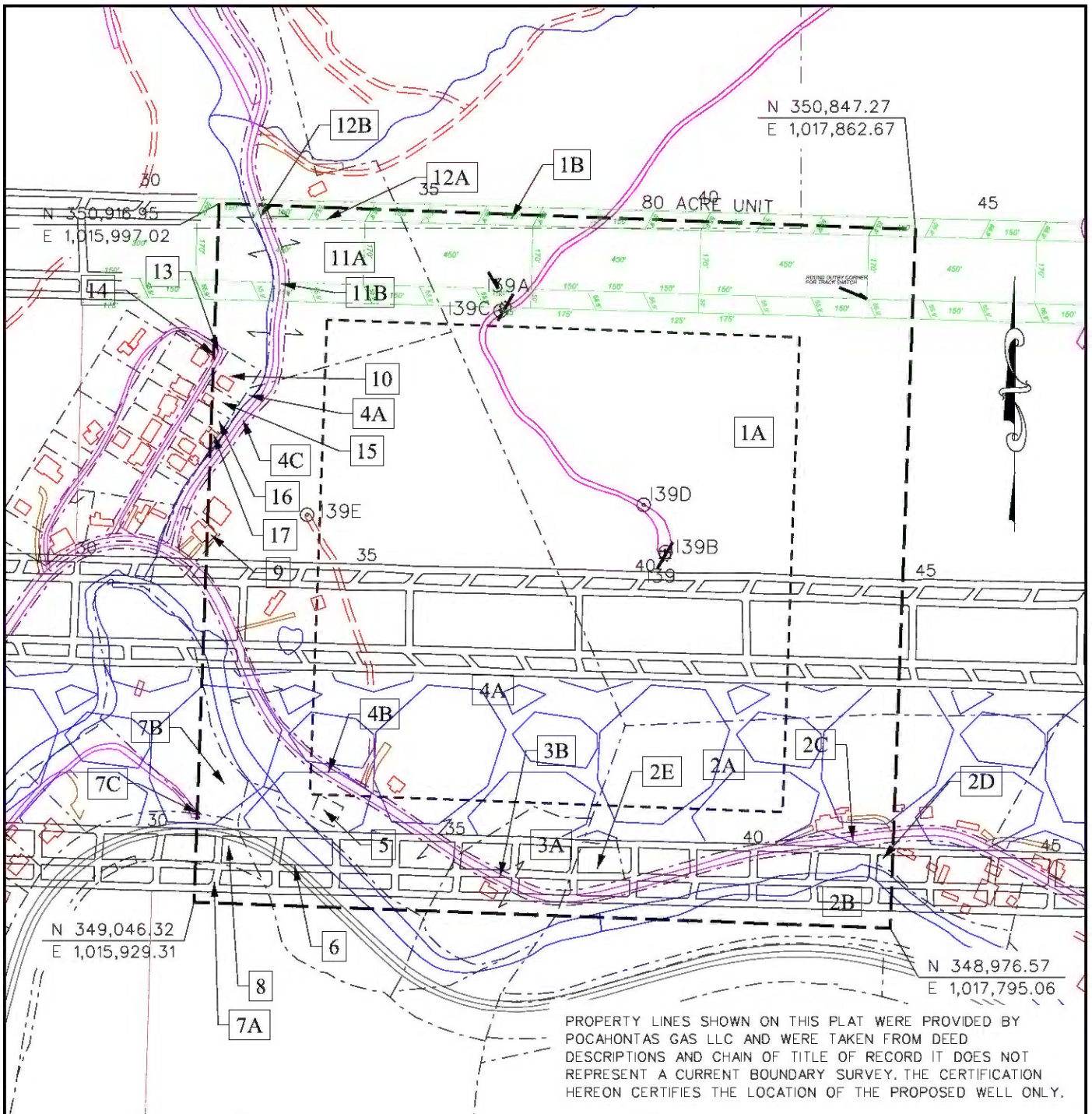
Wells: J43C, J42D, I41E, I40D, I39B, I38B, I37A
 THIS IS AN ESTIMATE OF PROJECTED WELL DRILLING, COMPLETION, EQUIPMENT AND PIPELINE COSTS. THESE ESTIMATES ARE PROJECTIONS ONLY AND ACTUAL BILLED COSTS MAY VARY FROM WELL TO WELL DEPENDING UPON ACTUAL FINAL DEPTH AND OTHER FACTORS INCLUDING, BUT NOT LIMITED TO, SEASONAL MATERIAL COSTS, WEATHER CONDITIONS, AND UNFORESEEN RIGHT-OF-WAY PROBLEMS.

Exhibit E
Unit I-39
Docket #VGOB 04-0615-1294-03
List of Respondents requiring escrow

	Acres in Unit	Percent of Unit	Div. of Int. in 12 East Panel	Div. of Int. in 14 East Panel
<u>Tract #5, 0.10 Acres</u>				
<u>COAL OWNERSHIP</u>				
(1) Cole Cemetery E.J. Compton, et al - Trustees (1895 Deed) <i>current trustees unknown</i>	0.10 acres	0.1250%		
<u>OIL & GAS OWNERSHIP</u>				
(1) Cole Cemetery E.J. Compton, et al - Trustees (1895 Deed) <i>current trustees unknown</i>	0.10 acres	0.1250%	0.0013%	0.0202%
<i>*** Tract previously escrowed as Tract 12 no longer exists, mapping overlap has been resolved and the tract previously labeled Tract 12 is now a part of Tract 3.</i>				
	Total Acres	0.1000		
	Total Percentage	0.1250%		

Exhibit EE
Unit I-39
Docket #VGOB 04-0615-1294-03
List of Respondents with Royalty Splits/Court Orders/HB2058

	Acres in Unit	Percent of Unit	Div. of Int. in 12 East Panel	Div. of Int. in 14 East Panel
<u>Tract #6, 1.67 Acres</u>				
<u>COAL OWNERSHIP</u>				
(1) Norfolk Southern Railway Company Real Estate Dept. - Attn: Ann Powell 650 Peachtree Street; Box 22 Atlanta, GA 30309	1.67 acres	2.0875%		
<u>OIL & GAS OWNERSHIP</u>				
(1) Norfolk Southern Railway Company Real Estate Dept. - Attn: Ann Powell 650 Peachtree Street; Box 22 Atlanta, GA 30309	1.67 acres	2.0875%	0.0212%	0.3373%
<u>Tract #8, 0.40 Acres</u>				
<u>COAL OWNERSHIP</u>				
<i>All coal except coal below 800 feet</i>				
(1) Norfolk Southern Railway Company Real Estate Dept. - Attn: Ann Powell 650 Peachtree Street; Box 22 Atlanta, GA 30309	0.40 acres	0.5000%		
<i>Coal below 800 feet</i>				
(1) Buchanan Mining Company LLC , et al.	0.40 acres	0.5000%		
(a) Yukon Pocahontas Coal Company*** P.O. Box 187 Tazewell, VA 24651	0.2000 acres 1/2 of 0.40 acres	0.2500%		
(b) Buchanan Coal Company*** P.O. Box 187 Tazewell, VA 24651	0.0444 acres 1/9 of 0.40 acres	0.0556%		
(c) Sayers-Pocahontas Coal Company*** P.O. Box 187 Tazewell, VA 24651	0.0222 acres 1/18 of 0.40 acres	0.0278%		
<i>*** address for all correspondence:</i>				
c/o Sayers F. Harman III 333 Vanderbilt Road Asheville, NC 28803				
(d) Buchanan Mining Company LLC PO Drawer L Oakwood, VA 24631	0.1333 acres 1/3 of 0.40 acres	0.1667%		
<u>OIL & GAS OWNERSHIP</u>				
(1) Norfolk Southern Railway Company Real Estate Dept. - Attn: Ann Powell 650 Peachtree Street; Box 22 Atlanta, GA 30309	0.40 acres	0.5000%	0.0051%	0.0808%
Total Acres Resolved		2.0700		
Total Percentage Resolved			2.5875%	



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.

CBM WELL
 PLUGGED CBM WELL
 PROPOSED CBM WELL

EXHIBIT A
 OAKWOOD FIELD
 UNIT 139
 FORCE POOLING
 VGOB-04-0615-1294-03

Company POCAHONTAS GAS LLC Well Name and Number UNIT 139
 Tract No. _____ Elevation _____ Quadrangle Keen Mountain
 County Buchanan District _____ Garden _____ Scale: 1" = 400' Date _____
 This plat is a new plat X ; an updated plat _____ ; or a final plat _____

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

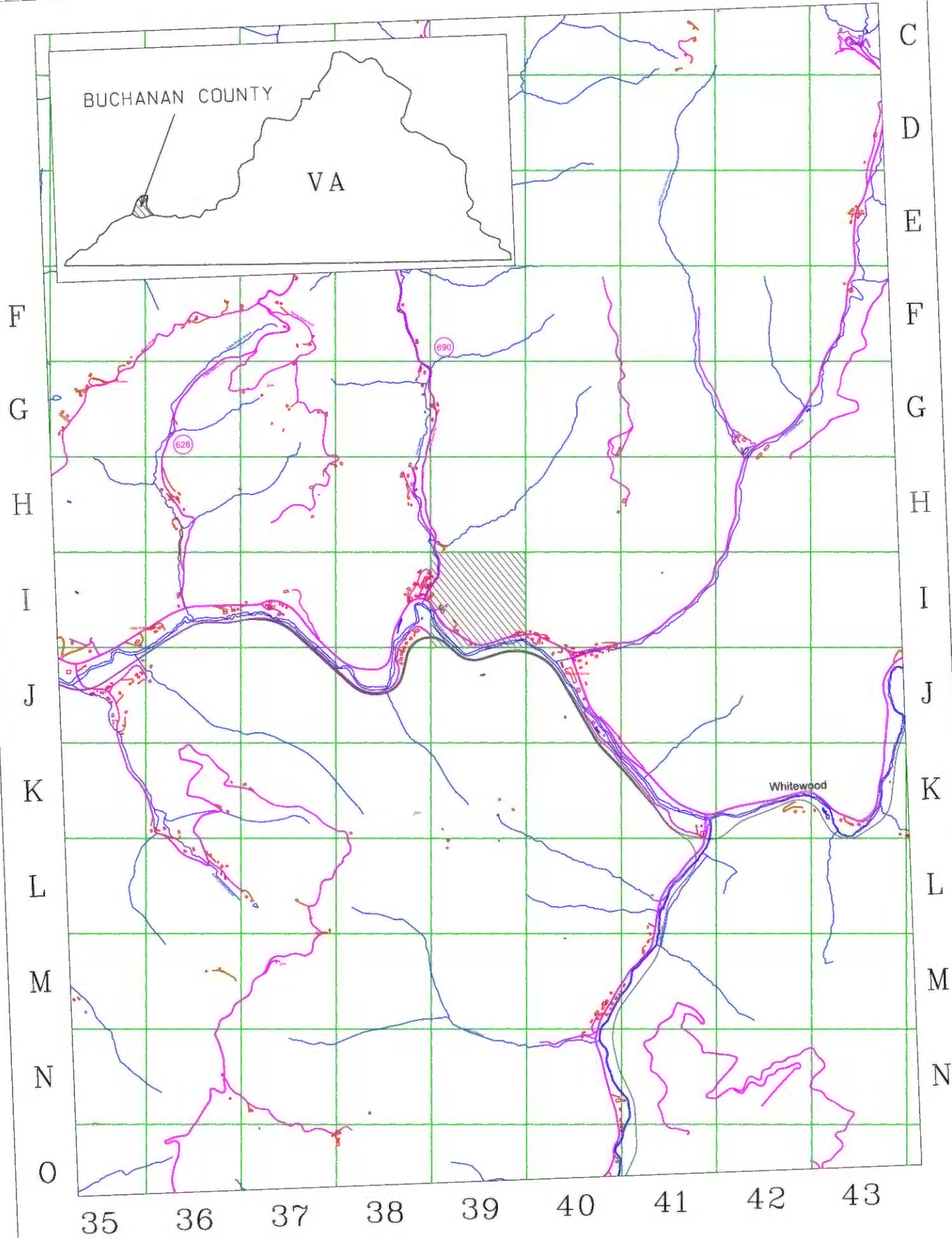


EXHIBIT A1
UNIT I-39
VGOB 04-0615-1294-03
Page Number 51.