

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: CNX Gas Company LLC

DIVISION OF GAS AND OIL
DOCKET NO.: VGOB 15-0217-4062

RELIEF SOUGHT: POOLING

LOCATION: SEE EXHIBITS "A" AND "A1"

HEARING DATE: February 17, 2015

UNIT NUMBER: K-2

IN THE OAKWOOD COALBED METHANE GAS FIELD I

BUCHANAN COUNTY, VIRGINIA

APPLICATION

1. **Applicant and its counsel:** Applicant is CNX Gas Company LLC, 2481 John Nash Blvd., Bluefield, West Virginia 24701, 304/323-6500. Applicant's counsel is Mark A. Swartz, Hilliard & Swartz, LLP, 122 Capitol Street, FL 2, Charleston, WV 25301.

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

3. **Legal Authority:** Va. Code Ann. §45.1-361.1 *et seq.* 4 VAC 25-160-10 *et seq.* and relevant Virginia Gas and Oil Board Orders heretofore promulgated pursuant to law including OGCB 3-90; VGOB-91-1119-162; VGOB 92/02/16-0336; and VGOB 93/03/16-0349. *Swords Creek Land Partnership v. Belcher, et al., #131590, September 12, 2014.*

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

5. **Permit numbers, if any:**

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

Carol C. Welch, Mark Welch, George B. Harris, Jr., Al Ruemke, Marguerite Whyte,; Buchanan Realty Limited Partnership; Green Charles Heirs c/o John H. Baird, POA

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 §45.1-361.21.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:** \$778,258.00 (K2 \$389,129.00 & K2A \$389,129.00) See Exhibit C which estimates/reports the costs associated with two frac wells. 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 §45.1-361.20.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.

CNX GAS COMPANY LLC
BY ITS PROFESSIONAL MANAGER
CNX GAS COMPANY LLC, PETITIONER

By: 

Anita D. Duty
Pooling Supervisor
2481 John Nash Blvd.
Bluefield, West Virginia 24701

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: CNX Gas Company LLC

DIVISION OF GAS AND OIL
DOCKET NO. VGOB 15-0217-4062

RELIEF SOUGHT: POOLING

UNIT NUMBER: K-2

NOTICE OF HEARING

HEARING DATE: February 17, 2015
PLACE: Russell County Conference Center
135 Highlands Drive
Lebanon, Virginia 24266
TIME: 9:00 AM

COMMONWEALTH OF VIRGINIA:

To: *Carol C. Welch, Mark Welch, George B. Harris, Jr., Al Ruemke, Marguerite Whyte,; Buchanan Realty Limited Partnership; Green Charles Heirs c/o John H. Baird, POA; Consol Buchanan Mining Company LLC, Carolyn Cummins, Neal C. Perkins, Dr. Joseph J. Bethany, Jr., Heirs, Devisees, Successors or Assigns including but not limited to Cassandra Riggs, Margaret Corbae and Rhonda Mahan; Anne Tieche Jenkins, Lee Tieche and Bruce Tieche*

1. **Applicant and its counsel:** Applicant is **CNX Gas Company LLC**, 2481 John Nash Blvd., Bluefield, West Virginia 24701, 304/323-6500. Applicant's counsel is Mark A. Swartz, Hilliard & Swartz, LLP, 122 Capitol Street, FL 2, Charleston, WV 25301.

2. **Relief sought:** Pooling

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

4. **Legal Authority:** Va. Code Ann. §45.1-361.1 et seq. 4 VAC 25-160-10 et seq. and relevant Virginia Gas and Oil Board Orders heretofore promulgated pursuant to law including OGCB 3-90; VGOB-91-1119-162; VGOB 92/02/16-0336; and VGOB 93/03/16-0349. *Swords Creek Land Partnership v. Belcher, et al.*, #131590, September 12, 2014.

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 reooled 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: \$778,258.00 (Well K2 \$389,129.00 & K2A \$389,129.00)

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

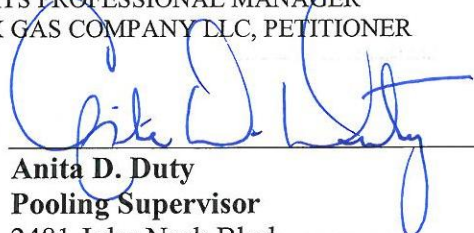
NOTICE IS FURTHER GIVEN that this cause has been set for hearing and the taking of evidence before the Board at 9:00 AM, on **February 17, 2015**, at the Russell County Government Conference Center, 139 Highlands Drive, Lebanon, Virginia 24266, and that notice will be published as required by law and the Rules of the Board.

NOTICE IS FURTHER GIVEN that you may attend this hearing, with or without an attorney, and offer evidence or state any comments you have. For further information or a copy of the Application and Exhibits, either contact the Virginia Gas and Oil Board, State Oil and Gas Inspector, Department of Mines, Minerals and Energy, the Division of Gas and Oil, 135 Highland Drive, Lebanon, Virginia 24266, 276/415-9650 or the Applicant at the address shown below.

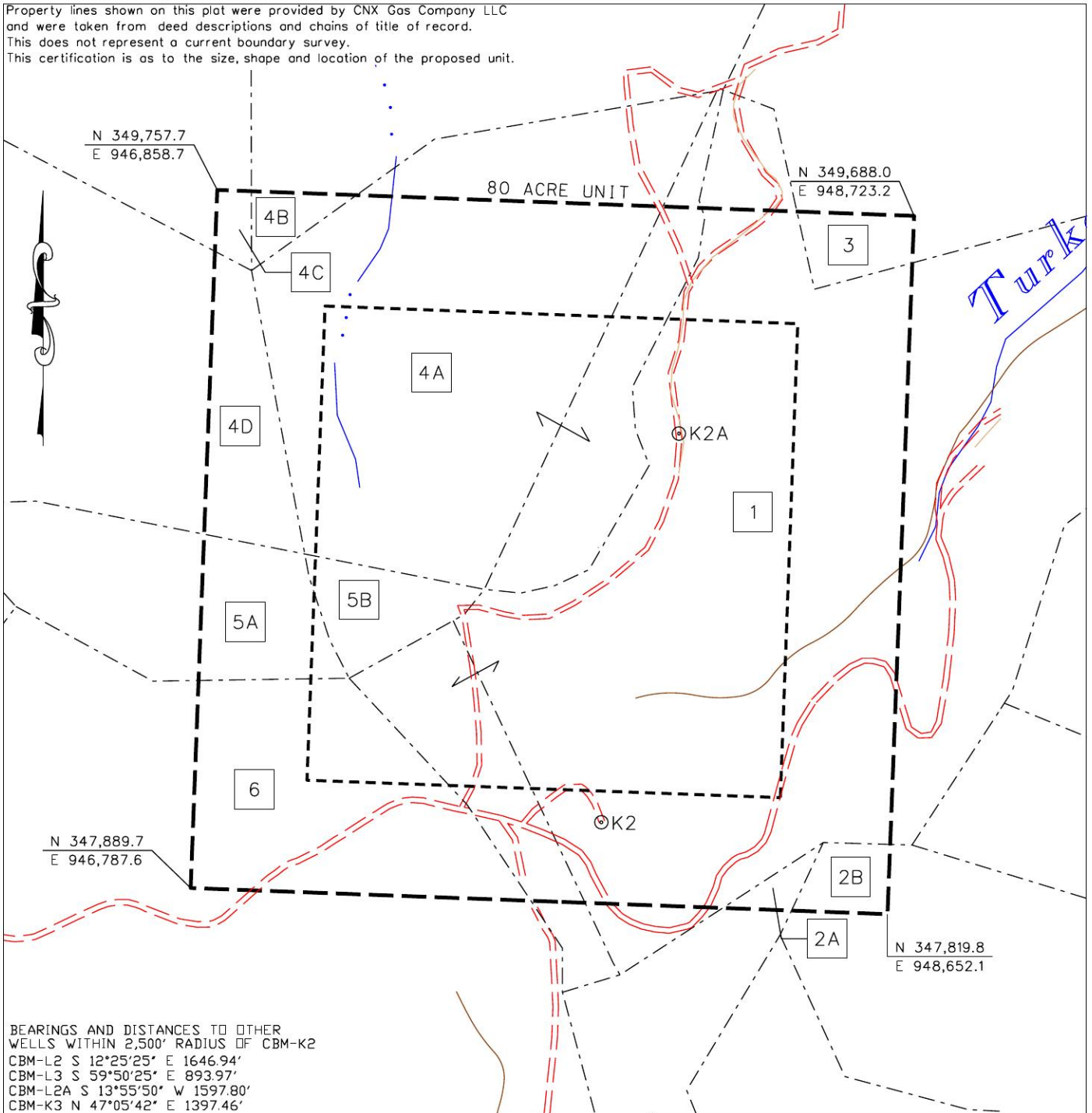
DATED: 1-16-15

CNX GAS COMPANY LLC
BY ITS PROFESSIONAL MANAGER
CNX GAS COMPANY LLC, PETITIONER

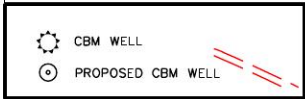
By: _____


Anita D. Duty
Pooling Supervisor
2481 John Nash Blvd.
Bluefield, West Virginia 24701

Property lines shown on this plat were provided by CNX Gas Company LLC and were taken from deed descriptions and chains of title of record. This does not represent a current boundary survey. This certification is as to the size, shape and location of the proposed unit.



BEARINGS AND DISTANCES TO OTHER WELLS WITHIN 2,500' RADIUS OF CBM-K2
 CBM-L2 S 12°25'25" E 1646.94'
 CBM-L3 S 59°50'25" E 893.97'
 CBM-L2A S 13°55'50" W 1597.80'
 CBM-K3 N 47°05'42" E 1397.46'



Digitally signed by Stephen E Maxfield
 DN: c=US, o=IdenTrust ACES Business Representative, ou=D. R. PRICE ENGINEERING AND LAND SURVEYING INC PC, cn=Stephen E Maxfield, 0.9.2342.19200300.100.1.1=A0109800000013B4DEE1AFB000057FD
 Date: 2015.01.15 17:25:55 -05'00'

EXHIBIT A
 OAKWOOD FIELD
 UNIT K2
 FORCE POOLING
 VGOB-15-0217-4062

Company CNX Gas Company LLC Well Name and Number UNIT K2
 Tract No. _____ Elevation _____ Quadrangle VANSANT
 County BUCHANAN District SOUTH GRUNDY 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

**CNX Gas Company LLC
UNIT K2
Tract Identifications**

1. James S. Thompson, et al (57.99 Acre Tract) – Coal Above Drainage
James S. Thompson, Trustee, et al – Coal Below Drainage, Oil and Gas
Jewell Smokeless Coal Corporation – Tiller and above Coal Leased
Island Creek Coal Company – Coal below Tiller Seam Leased
CNX Gas Company LLC – Oil, Gas and CBM Leased (75.00%)
Island Creek Coal Company – Surface
37.23 Acres 46.5375%

2. Buchanan Realty Company, LLC, et al (153.00 Acre Tract) – Coal Above Drainage
Jewell Smokeless Coal Corporation – Coal above the Tiller Seam Leased (25.00%)
CONSOL Buchanan Mining Company LLC, et al – Coal Below Drainage
Island Creek Coal Company – Coal below the Tiller Seam Leased
George W. Belcher Trust, et al – Oil and Gas
CNX Gas Company, LLC – CBM Leased
CNX Gas Company, LLC – Oil and Gas Leased (75.00%)
1.32 Acres 1.6500%

- 2A. Island Creek Coal Company - Surface
- 2B. Unknown Surface Owner

3. Neal Perkins, et al (62.75 Acre Tract) – Coal
Island Creek Coal Company – Coal below the Tiller Seam Leased
CNX Gas Company, LLC – CBM Leased
Green Charles Heirs – Oil and Gas
Neal Perkins, et al – Surface
1.12 Acres 1.4000%

4. James S. Thompson, et al (181.29 Acre Tract) – Coal Above Drainage
James S. Thompson, Trustee, et al – Coal Below Drainage, Oil and Gas
Jewell Smokeless Coal Corporation – Tiller and above Coal Leased
Island Creek Coal Company – Coal below Tiller Seam Leased
CNX Gas Company LLC – Oil, Gas and CBM Leased (75.00%)
26.87 Acres 33.5875%

- 4A. Unknown Surface Owner
- 4B. Unknown Surface Owner
- 4C. Unknown Surface Owner
- 4D. Unknown Surface Owner

5. Clyborne Capital, LLC (485.25 Acre Tract) – Minerals
Island Creek Coal Company – Coal below the Tiller Seam Leased
CNX Gas Company LLC – Oil, Gas and CBM Leased
4.60 Acres 5.7500%

- 5A. Unknown Surface Owner
- 5B. Unknown Surface Owner

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

**CNX Gas Company LLC
UNIT K2
Tract Identifications**

6. CONSOL Buchanan Mining Company LLC, et al Big Vein Tr. 61 (157.70 Acre Tract) – Coal
Island Creek Coal Company - Coal Below Tiller Seam Leased
CONSOL Buchanan Mining Company LLC – P3 Seam Sub-leased
Jewell Smokeless Coal Corporation – Tiller and Above Coal Leased
Highland Resources/North American Resources Corporation, et al – Oil and Gas
Plum Creek Timberland (1/3) - CBM
CNX Gas Company LLC - CBM Leased
Unknown Surface Owner
8.86 Acres 11.0750%

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

**Exhibit B
Unit K-2
Docket #VGOB 15-0217-4062
List of all Owners/Claimants**

	Acres in Unit	Percent of Unit
I. COAL OWNERSHIP		
<u>Tract #1, 37.23 acres</u>		
(1) James S. Thompson, et al <i>(57.99 Acre Tract)</i>	37.23 acres	46.5375%
(a) J.H. Stinson Heirs, Devisees, Successors or Assigns	<i>Amy Lee Powers conveyed individually and as Executrix of the Estate of JH Stinston 3/29/68 DB 188/138 & 11/3/76 DB 241/744</i>	
(a.1) Florence Walker	<i>Conveyed to Walker Trust Indentures 12/31/90 DB 400/225</i>	
(a.1.1) Walker Trust Indentures c/o James S. Thompson, Trustee 284 Mowery Ln., NW Charleston, TN 37311	4.65 acres 1/8 of 37.23 acres	5.8172%
(a.2) Lois C. Bowie	<i>Conveyed by deed dated 1/25/05 DB 618/620</i>	
(a.2.1) Bran Investments, LLC 516 Holston Avenue Bristol, TN 37620-2177	4.65 acres 1/8 of 37.23 acres	5.8172%
(a.3) Erma Runals	<i>Conveyed by deed dated 12/6/90 DB 369/421</i>	
(a.1.1) Runals Trust c/o Andrew Runals, Trustee 11453 Davis Road Middleville, MI 49333	4.65 acres 1/8 of 37.23 acres	5.8172%
(a.4) Robert S. Powers 439 Cypress Street Mt. Carmel, TN 37645	4.65 acres 1/8 of 37.23 acres	5.8172%
(b) Margaret M. Williams Heirs, Devisees, Successors or Assigns		
(b.1) Florence Harris Curtis Heirs, Devisees, Successors or Assigns		
(b.1.1) Humphrey W. Curtis, Jr. Heirs, Devisees, Successors or Assigns		
(b.1.1.1) Carol C. Welch 134 Little John Road Williamsburg, VA 23185	3.88 acres 5/48 of 37.23 acres	4.8477%
(b.1.1.2) Mark Welch 113 Holdsworth Road Williamsburg, VA 23185-5551	3.88 acres 5/48 of 37.23 acres	4.8477%
(c) May S. Harris Trust c/o Michael Kauble, Trustee P.O. Box 325 Angwin, CA 94508	7.76 acres 5/24 of 37.23 acres	9.6953%
(d) Edward W. Lindsay, Trustee (1/24)		
(d.1) Lindsay Manufacturing, Inc. P.O. Box 1708 Ponca City, OK 74602	0.52 acres 1/72 of 37.23 acres	0.6464%
(d.2) Cindy Lindsay HC81 Box 7008 Questa, NM 87556	0.17 acres 1/216 of 37.23 acres	0.2155%

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Unit K-2
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List of all Owners/Claimants

	Acres in Unit	Percent of Unit
(d.3) James D. Lindsay, Jr. 5455 Lions Gate Lane Colorado Springs, CO 80919-3563	0.17 acres 1/216 of 37.23 acres	0.2155%
(d.4) John T. Lindsay 17 Sherwood Road, NW Ft. Walton Beach, FL 32547-1620	0.69 acres 1/54 of 37.23 acres	0.8618%
(e) Irene Harris Heirs, Devisees, Successors or Assigns		
(e.1) George B. Harris, Jr. 11 Luzanne Circle San Anselmo, CA 94960	0.52 acres 1/72 of 37.23 acres	0.6464%
(e.2) Patricia Ruemke Heirs, Devisees, Successors or Assigns		
(e.2.1) Al Ruemke 14008 Puerto Drive Ocean Springs, MS 39564	0.52 acres 1/72 of 37.23 acres	0.6464%
(e.3) Marguerite Whyte 1837 Avenida Segovia Oceanside, CA 92056-6235	0.52 acres 1/72 of 37.23 acres	0.6464%
<u>Tract #2, 1.32 acres</u>		
(1) Buchanan Realty Company, LLC, et al (George W. Belcher Trust, et al) <i>(153 Acre Tract)</i>	1.32 acres	1.6500%
(a) George & Sarah Belcher Trust c/o John H. Belcher 524 Maxfield Dr. Big Stone Gap, VA 24219	0.33 acres 1/4 of 1.32 acres	0.4125%
(b) Robert S. Powers c/o John Powers, POA 439 Cypress St Mt. Carmel, TN 37645	0.17 acres 1/8 of 1.32 acres	0.2063%
(c) Runals Trust c/o Andrew W. Runals, Trustee 11453 Davis Road Middleville, MI 49333	0.17 acres 1/8 of 1.32 acres	0.2063%
(d) Bran Investments LLC 516 Holston Ave Suite 100 Bristol, TN 37620-2177	0.17 acres 1/8 of 1.32 acres	0.2063%
(e) Walker Trust c/o James Thompson/Robert S. Thompson 284 Mowery Lane, NW Charleston, TN 37310-7103	0.17 acres 1/8 of 1.32 acres	0.2063%
(f) Consol Buchanan Mining Company LLC 10545 Riverside Dr Oakwood, VA 24631	0.33 acres 1/4 of 1.32 acres	0.4125%
<u>Tract #3, 1.12 acres</u>		
(1) Neal Perkins, et al <i>(62.75 Acre Tract)</i>	1.12 acres	1.4000%
(a) Carolyn Cummins 1460 Lake Dr Grand Island, FL 32735	0.28 acres 1/4 of 1.12 acres	0.3500%

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Unit K-2
Docket #VGOB 15-0217-4062
List of all Owners/Claimants**

	Acres in Unit	Percent of Unit
(b) Neal C. Perkins 10485 Highway 293 North Princeton, KY 42445	0.28 acres 1/4 of 1.12 acres	0.3500%
(c) Nell P. Bethany Heirs, Devises, Successors or Assigns	0.28 acres 1/4 of 1.12 acres	0.3500%
(c.1) Dr. Joseph J. Bethany, Jr. Heirs, Devises, Successors or Assigns <i>(in process of being probated per Cassandra Riggs 11/12/14)</i>		
(c.1.1) Cassandra Riggs 2220 Hunt Valley Way Cambrills, MD 21054		
(c.1.2) Margaret Corbae 3210 Lake Mendota Dr Madison, WI 53705		
(c.1.3) Rhonda Mahan 7403 County Rd 148 Boligee, AL 35443		
(d) Dorothy Tieche Heirs, Devises, Successors or Assigns		
(d.1) Edward Tieche Heirs, Devises, Successors or Assigns		
(d.1.1) Anne Tieche Jenkins 5148 Simmons Branch Trail Raleigh, NC 27606	0.09 acres 1/12 of 1.12 acres	0.1167%
(d.1.2) Lee Tieche 11290 S. 450 East Elizabethtown, IN 47232	0.09 acres 1/12 of 1.12 acres	0.1167%
(d.1.3) Bruce Tieche 5843 New England Woods Dr Burke, VA 22015	0.09 acres 1/12 of 1.12 acres	0.1167%
<u>Tract #4, 26.87 acres</u>		
(1) James S. Thompson, et al <i>(181.29 Acre Tract)</i>	26.87 acres	33.5875%
(a) J.H. Stinson Heirs, Devises, Successors or Assigns		<i>Amy Lee Powers conveyed individually and as Executrix of the Estate of JH Stinson 3/29/68 DB 188/138 & 11/3/76 DB 241/744</i>
(a.1) Florence Walker		<i>Conveyed to Walker Trust Indentures 12/31/90 DB 400/225</i>
(a.1.1) Walker Trust Indentures c/o James S. Thompson, Trustee 284 Mowery Ln., NW Charleston, TN 37311	3.36 acres 1/8 of 26.87 acres	4.1984%
(a.2) Lois C. Bowie		<i>Conveyed by deed dated 1/25/05 DB 618/620</i>
(a.2.1) Bran Investments, LLC 516 Holston Avenue Bristol, TN 37620-2177	3.36 acres 1/8 of 26.87 acres	4.1984%
(a.3) Erma Runals		<i>Conveyed by deed dated 12/6/90 DB 369/421</i>

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Unit K-2
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	Acres in Unit	Percent of Unit
(a.1.1) Runals Trust c/o Andrew Runals, Trustee 11453 Davis Road Middleville, MI 49333	3.36 acres 1/8 of 26.87 acres	4.1984%
(a.4) Robert S. Powers 439 Cypress Street Mt. Carmel, TN 37645	3.36 acres 1/8 of 26.87 acres	4.1984%
(b) Margaret M. Williams Heirs, Devisees, Successors or Assigns		
(b.1) Florence Harris Curtis Heirs, Devisees, Successors or Assigns		
(b.1.1) Humphrey W. Curtis, Jr. Heirs, Devisees, Successors or Assigns		
(b.1.1.1) Carol C. Welch 134 Little John Road Williamsburg, VA 23185	2.80 acres 5/48 of 26.87 acres	3.4987%
(b.1.1.2) Mark Welch 113 Holdsworth Road Williamsburg, VA 23185-5551	2.80 acres 5/48 of 26.87 acres	3.4987%
(c) May S. Harris Trust c/o Michael Kauble, Trustee P.O. Box 325 Angwin, CA 94508	5.60 acres 5/24 of 26.87 acres	6.9974%
(d) Edward W. Lindsay, Trustee (1/24)		
(d.1) Lindsay Manufacturing, Inc. P.O. Box 1708 Ponca City, OK 74602	0.37 acres 1/72 of 26.87 acres	0.4665%
(d.2) Cindy Lindsay HC81 Box 7008 Questa, NM 87556	0.12 acres 1/216 of 26.87 acres	0.1555%
(d.3) James D. Lindsay, Jr. 5455 Lions Gate Lane Colorado Springs, CO 80919-3563	0.12 acres 1/216 of 26.87 acres	0.1555%
(d.4) John T. Lindsay 17 Sherwood Road, NW Ft. Walton Beach, FL 32547-1620	0.50 acres 1/54 of 26.87 acres	0.6220%
(e) Irene Harris Heirs, Devisees, Successors or Assigns		
(e.1) George B. Harris, Jr. 11 Luzanne Circle San Anselmo, CA 94960	0.37 acres 1/72 of 26.87 acres	0.4665%
(e.2) Patricia Ruemke Heirs, Devisees, Successors or Assigns		
(e.2.1) Al Ruemke 14008 Puerto Drive Ocean Springs, MS 39564	0.37 acres 1/72 of 26.87 acres	0.4665%
(e.3) Marguerite Whyte 1837 Avenida Segovia Oceanside, CA 92056-6235	0.37 acres 1/72 of 26.87 acres	0.4665%

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	Acres in Unit	Percent of Unit
<u>Tract #5, 4.60 acres</u>		
(a) Clyborne Capital, LLC <i>(485.25 Acre Tract)</i> 9325 Olympic View Dr. Edmonds, WA 98020	4.60 acres	5.7500%
<u>Tract #6, 8.86 acres</u>		
(1) Consol Buchanan Mining Company, LLC, et al <i>Big Vein Tr. 61 (157.70 Acre Tract)</i>	8.86 acres	11.0750%
(a) Yukon Pocahontas Coal Company P.O. Box 187 Tazewell, VA 24651	4.43 acres 1/2 of 8.86 acres	5.5375%
(b) Buchanan Coal Company P.O. Box 187 Tazewell, VA 24651	0.98 acres 1/9 of 8.86 acres	1.2306%
(c) Sayers-Pocahontas Coal Company P.O. Box 187 Tazewell, VA 24651	0.49 acres 1/18 of 8.86 acres	0.6153%
(d) Consol Buchanan Mining Company, LLC* 10545 Riverside Dr. Oakwood, VA 24631	2.95 acres 1/3 of 8.86 acres	3.6917%

* *Note: Plum Creek Timberlands retained their CBM interest, there is no conflict. The royalty for (d) is to be paid to Plum Creek.*

II. OIL & GAS OWNERSHIP

Tract #1, 37.23 acres

(1) James S. Thompson, et al <i>(57.99 Acre Tract)</i>	37.23 acres	46.5375%
(a) J.H. Stinson Heirs, Devisees, Successors or Assigns	<i>Amy Lee Powers conveyed individually and as Executrix of the Estate of JH Stinson 3/29/68 DB 188/138 & 11/3/76 DB 241/744</i>	
(a.1) Florence Walker	<i>Conveyed to Walker Trust Indentures 12/31/90 DB 400/225</i>	
(a.1.1) Walker Trust Indentures c/o James S. Thompson, Trustee 284 Mowery Ln., NW Charleston, TN 37311	4.65 acres 1/8 of 37.23 acres	5.8172%
(a.2) Lois C. Bowie	<i>Conveyed by deed dated 1/25/05 DB 618/620</i>	
(a.2.1) Bran Investments, LLC 516 Holston Avenue Bristol, TN 37620-2177	4.65 acres 1/8 of 37.23 acres	5.8172%
(a.3) Erma Runals	<i>Conveyed by deed dated 12/6/90 DB 369/421</i>	
(a.1.1) Runals Trust c/o Andrew Runals, Trustee 11453 Davis Road Middleville, MI 49333	4.65 acres 1/8 of 37.23 acres	5.8172%
(a.4) Robert S. Powers 439 Cypress Street Mt. Carmel, TN 37645	4.65 acres 1/8 of 37.23 acres	5.8172%
(b) Margaret M. Williams Heirs, Devisees, Successors or Assigns		

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Unit K-2
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	Acres in Unit	Percent of Unit
(b.1) Florence Harris Curtis Heirs, Devisees, Successors or Assigns		
(b.1.1) Humphrey W. Curtis, Jr. Heirs, Devisees, Successors or Assigns		
(b.1.1.1) Carol C. Welch 134 Little John Road Williamsburg, VA 23185	3.88 acres 5/48 of 37.23 acres	4.8477%
(b.1.1.2) Mark Welch 113 Holdsworth Road Williamsburg, VA 23185-5551	3.88 acres 5/48 of 37.23 acres	4.8477%
(c) May S. Harris Trust c/o Michael Kauble, Trustee P.O. Box 325 Angwin, CA 94508	7.76 acres 5/24 of 37.23 acres	9.6953%
(d) Edward W. Lindsay, Trustee (1/24)		
(d.1) Lindsay Manufacturing, Inc. P.O. Box 1708 Ponca City, OK 74602	0.52 acres 1/72 of 37.23 acres	0.6464%
(d.2) Cindy Lindsay HC81 Box 7008 Questa, NM 87556	0.17 acres 1/216 of 37.23 acres	0.2155%
(d.3) James D. Lindsay, Jr. 5455 Lions Gate Lane Colorado Springs, CO 80919-3563	0.17 acres 1/216 of 37.23 acres	0.2155%
(d.4) John T. Lindsay 17 Sherwood Road, NW Ft. Walton Beach, FL 32547-1620	0.69 acres 1/54 of 37.23 acres	0.8618%
(e) Irene Harris Heirs, Devisees, Successors or Assigns		
(e.1) George B. Harris, Jr. 11 Luzanne Circle San Anselmo, CA 94960	0.52 acres 1/72 of 37.23 acres	0.6464%
(e.2) Patricia Ruemke Heirs, Devisees, Successors or Assigns		
(e.2.1) Al Ruemke 14008 Puerto Drive Ocean Springs, MS 39564	0.52 acres 1/72 of 37.23 acres	0.6464%
(e.3) Marguerite Whyte 1837 Avenida Segovia Oceanside, CA 92056-6235	0.52 acres 1/72 of 37.23 acres	0.6464%
<u>Tract #2, 1.32 acres</u>		
(1) George W. Belcher Trust, et (Buchanan Realty Company, LLC, et al) (153 Acre Tract)	1.32 acres	1.6500%
(a) George & Sarah Belcher Trust c/o John H. Belcher 524 Maxfield Dr. Big Stone Gap, VA 24219	0.33 acres 1/4 of 1.32 acres	0.4125%
(b) Robert S. Powers c/o John Powers, POA 439 Cypress St Mt. Carmel, TN 37645	0.17 acres 1/8 of 1.32 acres	0.2063%

Exhibit B
Unit K-2
Docket #VGOB 15-0217-4062
List of all Owners/Claimants

	Acres in Unit	Percent of Unit
(c) Runals Trust c/o Andrew W. Runals, Trustee 11453 Davis Road Middleville, MI 49333	0.17 acres 1/8 of 1.32 acres	0.2063%
(d) Bran Investments LLC 516 Holston Ave Suite 100 Bristol, TN 37620-2177	0.17 acres 1/8 of 1.32 acres	0.2063%
(e) Walker Trust c/o James Thompson/Robert S. Thompson 284 Mowery Lane, NW Charleston, TN 37310-7103	0.17 acres 1/8 of 1.32 acres	0.2063%
(d) Buchanan Realty Limited Partnership c/o John C. Irvin 4710 Hunterwood Circle Richmond, TX 77406	0.33 acres 1/4 of 1.32 acres	0.4125%
<u>Tract #3, 1.12 acres</u>		
(1) Green Charles Heirs c/o John H. Baird, POA PO Box 351 Pikeville, Ky 41502	1.12 acres	1.4000%
<u>Tract #4, 26.87 acres</u>		
(1) James S. Thompson, et al <i>(181.29 Acre Tract)</i>	26.87 acres	33.5875%
(a) J.H. Stinson Heirs, Devisees, Successors or Assigns	<i>Amy Lee Powers conveyed individually and as Executrix of the Estate of JH Stinson 3/29/68 DB 188/138 & 11/3/76 DB 241/744</i>	
(a.1) Florence Walker	<i>Conveyed to Walker Trust Indentures 12/31/90 DB 400/225</i>	
(a.1.1) Walker Trust Indentures c/o James S. Thompson, Trustee 284 Mowery Ln., NW Charleston, TN 37311	3.36 acres 1/8 of 26.87 acres	4.1984%
(a.2) Lois C. Bowie	<i>Conveyed by deed dated 1/25/05 DB 618/620</i>	
(a.2.1) Bran Investments, LLC 516 Holston Avenue Bristol, TN 37620-2177	3.36 acres 1/8 of 26.87 acres	4.1984%
(a.3) Erma Runals	<i>Conveyed by deed dated 12/6/90 DB 369/421</i>	
(a.1.1) Runals Trust c/o Andrew Runals, Trustee 11453 Davis Road Middleville, MI 49333	3.36 acres 1/8 of 26.87 acres	4.1984%
(a.4) Robert S. Powers 439 Cypress Street Mt. Carmel, TN 37645	3.36 acres 1/8 of 26.87 acres	4.1984%
(b) Margaret M. Williams Heirs, Devisees, Successors or Assigns		
(b.1) Florence Harris Curtis Heirs, Devisees, Successors or Assigns		
(b.1.1) Humphrey W. Curtis, Jr. Heirs, Devisees, Successors or Assigns		

**Exhibit B
Unit K-2
Docket #VGOB 15-0217-4062
List of all Owners/Claimants**

	Acres in Unit	Percent of Unit
(b.1.1.1) Carol C. Welch 134 Little John Road Williamsburg, VA 23185	2.80 acres 5/48 of 26.87 acres	3.4987%
(b.1.1.2) Mark Welch 113 Holdsworth Road Williamsburg, VA 23185-5551	2.80 acres 5/48 of 26.87 acres	3.4987%
(c) May S. Harris Trust c/o Michael Kauble, Trustee P.O. Box 325 Angwin, CA 94508	5.60 acres 5/24 of 26.87 acres	6.9974%
(d) Edward W. Lindsay, Trustee (1/24)		
(d.1) Lindsay Manufacturing, Inc. P.O. Box 1708 Ponca City, OK 74602	0.37 acres 1/72 of 26.87 acres	0.4665%
(d.2) Cindy Lindsay HC81 Box 7008 Questa, NM 87556	0.12 acres 1/216 of 26.87 acres	0.1555%
(d.3) James D. Lindsay, Jr. 5455 Lions Gate Lane Colorado Springs, CO 80919-3563	0.12 acres 1/216 of 26.87 acres	0.1555%
(d.4) John T. Lindsay 17 Sherwood Road, NW Ft. Walton Beach, FL 32547-1620	0.50 acres 1/54 of 26.87 acres	0.6220%
(e) Irene Harris Heirs, Devisees, Successors or Assigns		
(e.1) George B. Harris, Jr. 11 Luzanne Circle San Anselmo, CA 94960	0.37 acres 1/72 of 26.87 acres	0.4665%
(e.2) Patricia Ruemke Heirs, Devisees, Successors or Assigns		
(e.2.1) Al Ruemke 14008 Puerto Drive Ocean Springs, MS 39564	0.37 acres 1/72 of 26.87 acres	0.4665%
(e.3) Marguerite Whyte 1837 Avenida Segovia Oceanside, CA 92056-6235	0.37 acres 1/72 of 26.87 acres	0.4665%
<u>Tract #5, 4.60 acres</u>		
(a) Clyborne Capital, LLC <i>(485.25 Acre Tract)</i> 9325 Olympic View Dr. Edmonds, WA 98020	4.60 acres	5.7500%
<u>Tract #6, 8.86 acres</u>		
(1) Consol Buchanan Mining Company, LLC, et al <i>Big Vein Tr. 61 (157.70 Acre Tract)</i>	8.86 acres	11.0750%
(a) Yukon Pocahontas Coal Company P.O. Box 187 Tazewell, VA 24651	4.43 acres 1/2 of 8.86 acres	5.5375%

Exhibit B
Unit K-2
Docket #VGOB 15-0217-4062
List of all Owners/Claimants

	Acres in Unit	Percent of Unit
(b) Buchanan Coal Company P.O. Box 187 Tazewell, VA 24651	0.98 acres 1/9 of 8.86 acres	1.2306%
(c) Sayers-Pocahontas Coal Company P.O. Box 187 Tazewell, VA 24651	0.49 acres 1/18 of 8.86 acres	0.6153%
(d) Highland Resources, Inc/ North American Resources, C Five Concourse Parkway, Suite 1650 Atlanta, GA 30328	2.95 acres 1/3 of 8.86 acres	3.6917%

* Note: Plum Creek Timberlands retained their CBM interest, there is no conflict. **The royalty for (d) is to be paid to Plum Creek.**
Highland Resources, Inc. / North American Resources, Corp. is owner of the Oil & Gas Only.

Exhibit B-3
Unit K-2
Docket #VGOB 15-0217-4062
List of all Unleased Owners/Claimants

	Acres in Unit	Percent of Unit
I. COAL OWNERSHIP		
<u>Tract #1, 37.23 acres</u>		
(1) James S. Thompson, et al <i>(57.99 Acre Tract)</i>	37.23 acres	46.5375%
(b) Margaret M. Williams Heirs, Devisees, Successors or Assigns		
(b.1) Florence Harris Curtis Heirs, Devisees, Successors or Assigns		
(b.1.1) Humphrey W. Curtis, Jr. Heirs, Devisees, Successors or Assigns		
(b.1.1.1) Carol C. Welch 134 Little John Road Williamsburg, VA 23185	3.88 acres 5/48 of 37.23 acres	4.8477%
(b.1.1.2) Mark Welch 113 Holdsworth Road Williamsburg, VA 23185-5551	3.88 acres 5/48 of 37.23 acres	4.8477%
(e) Irene Harris Heirs, Devisees, Successors or Assigns		
(e.1) George B. Harris, Jr. 11 Luzanne Circle San Anselmo, CA 94960	0.52 acres 1/72 of 37.23 acres	0.6464%
(e.2) Patricia Ruemke Heirs, Devisees, Successors or Assigns		
(e.2.1) Al Ruemke 14008 Puerto Drive Ocean Springs, MS 39564	0.52 acres 1/72 of 37.23 acres	0.6464%
(e.3) Marguerite Whyte 1837 Avenida Segovia Oceanside, CA 92056-6235	0.52 acres 1/72 of 37.23 acres	0.6464%
<u>Tract #4, 26.87 acres</u>		
(1) James S. Thompson, et al <i>(181.29 Acre Tract)</i>	26.87 acres	33.5875%
(b) Margaret M. Williams Heirs, Devisees, Successors or Assigns		
(b.1) Florence Harris Curtis Heirs, Devisees, Successors or Assigns		
(b.1.1) Humphrey W. Curtis, Jr. Heirs, Devisees, Successors or Assigns		
(b.1.1.1) Carol C. Welch 134 Little John Road Williamsburg, VA 23185	2.80 acres 5/48 of 26.87 acres	3.4987%
(b.1.1.2) Mark Welch 113 Holdsworth Road Williamsburg, VA 23185-5551	2.80 acres 5/48 of 26.87 acres	3.4987%
(e) Irene Harris Heirs, Devisees, Successors or Assigns		
(e.1) George B. Harris, Jr. 11 Luzanne Circle San Anselmo, CA 94960	0.37 acres 1/72 of 26.87 acres	0.4665%

**Exhibit B-3
Unit K-2
Docket #VGOB 15-0217-4062
List of all Unleased Owners/Claimants**

	Acres in Unit	Percent of Unit
(e.2) Patricia Ruemke Heirs, Devisees, Successors or Assigns		
(e.2.1) Al Ruemke 14008 Puerto Drive Ocean Springs, MS 39564	0.37 acres 1/72 of 26.87 acres	0.4665%
(e.3) Marguerite Whyte 1837 Avenida Segovia Oceanside, CA 92056-6235	0.37 acres 1/72 of 26.87 acres	0.4665%
<u>TOTAL COAL ESTATE:</u>		
	Acreage in Unit Unleased	16.03
	Percentage of Unit Unleased	20.0313%

II. OIL & GAS OWNERSHIP

Tract #1, 37.23 acres

(1) James S. Thompson, et al <i>(57.99 Acre Tract)</i>	37.23 acres	46.5375%
(b) Margaret M. Williams Heirs, Devisees, Successors or Assigns		
(b.1) Florence Harris Curtis Heirs, Devisees, Successors or Assigns		
(b.1.1) Humphrey W. Curtis, Jr. Heirs, Devisees, Successors or Assigns		
(b.1.1.1) Carol C. Welch 134 Little John Road Williamsburg, VA 23185	3.88 acres 5/48 of 37.23 acres	4.8477%
(b.1.1.2) Mark Welch 113 Holdsworth Road Williamsburg, VA 23185-5551	3.88 acres 5/48 of 37.23 acres	4.8477%
(e) Irene Harris Heirs, Devisees, Successors or Assigns		
(e.1) George B. Harris, Jr. 11 Luzanne Circle San Anselmo, CA 94960	0.52 acres 1/72 of 37.23 acres	0.6464%
(e.2) Patricia Ruemke Heirs, Devisees, Successors or Assigns		
(e.2.1) Al Ruemke 14008 Puerto Drive Ocean Springs, MS 39564	0.52 acres 1/72 of 37.23 acres	0.6464%
(e.3) Marguerite Whyte 1837 Avenida Segovia Oceanside, CA 92056-6235	0.52 acres 1/72 of 37.23 acres	0.6464%

Tract #2, 1.32 acres

(1) George W. Belcher Trust, et (Buchanan Realty Company, LLC, et al) <i>(153 Acre Tract)</i>	1.32 acres	1.6500%
(d) Buchanan Realty Limited Partnership c/o John C. Irvin 4710 Hunterwood Circle Richmond, TX 77406	0.33 acres 1/4 of 1.32 acres	0.4125%

Exhibit B-3
Unit K-2
Docket #VGOB 15-0217-4062
List of all Unleased Owners/Claimants

	Acres in Unit	Percent of Unit
<u>Tract #3, 1.12 acres</u>		
(1) Green Charles Heirs c/o John H. Baird, POA PO Box 351 Pikeville, Ky 41502	1.12 acres	1.4000%
<u>Tract #4, 26.87 acres</u>		
(1) James S. Thompson, et al <i>(181.29 Acre Tract)</i>	26.87 acres	33.5875%
(b) Margaret M. Williams Heirs, Deviseses, Successors or Assigns		
(b.1) Florence Harris Curtis Heirs, Deviseses, Successors or Assigns		
(b.1.1) Humphrey W. Curtis, Jr. Heirs, Deviseses, Successors or Assigns		
(b.1.1.1) Carol C. Welch 134 Little John Road Williamsburg, VA 23185	2.80 acres 5/48 of 26.87 acres	3.4987%
(b.1.1.2) Mark Welch 113 Holdsworth Road Williamsburg, VA 23185-5551	2.80 acres 5/48 of 26.87 acres	3.4987%
(e) Irene Harris Heirs, Deviseses, Successors or Assigns		
(e.1) George B. Harris, Jr. 11 Luzanne Circle San Anselmo, CA 94960	0.37 acres 1/72 of 26.87 acres	0.4665%
(e.2) Patricia Ruemke Heirs, Deviseses, Successors or Assigns		
(e.2.1) Al Ruemke 14008 Puerto Drive Ocean Springs, MS 39564	0.37 acres 1/72 of 26.87 acres	0.4665%
(e.3) Marguerite Whyte 1837 Avenida Segovia Oceanside, CA 92056-6235	0.37 acres 1/72 of 26.87 acres	0.4665%
<u>TOTAL OIL & GAS ESTATE:</u>		
Acreege in Unit Unleased	17.48	
Percentage of Unit Unleased		21.8438%

Company: CNX Gas Company LLC

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

AFE #	N/A	Property #	N/A	Version #	
Well Name:	K2	Field:	Oakwood	Completed By:	R. E. Station
Location:	Buchanan County	Operator:	CNX Gas Company LLC	Date:	01/12/15
Expected Pay Zones:	coal seams below Tiller incl. Poca 3 and Squire	Estimated Total Depth:	2,500 ft	AAPG Class:	CBM
Proposed Work:	To drill, complete, and produce	Participant(s):	N/A	W.I.	

Gen	Sub	Description	Casing Point	Completion	Total Cost
		Leasehold Costs	\$0	\$0	\$0
		Permit / Title Opinion / Survey / Insurance	\$5,300	\$0	\$5,300
		Building Location	\$35,000	\$0	\$35,000
		Roads / Stone / Culverts	\$22,300	\$0	\$22,300
		Surface Damages	\$5,000	\$0	\$5,000
		Drilling - Footage	\$75,000	\$0	\$75,000
		Drilling - Mobilization	\$0	\$0	\$0
		Drilling - Dayrate	\$0	\$0	\$0
		Mud & Chemicals (Drilling)	\$0	\$0	\$0
		Fuel	\$0	\$0	\$0
		Cement Surface casing	\$10,000	\$0	\$10,000
		Cement Intermediate casing	\$15,000	\$0	\$15,000
		Open Hole Logging & Testing	\$4,500	\$0	\$4,500
		Trucking / Dozer (Drilling)	\$0	\$0	\$0
		Rental Tools & Equipment (Drilling)	\$0	\$0	\$0
		Drilling - Bits	\$0	\$0	\$0
		Technical Supervision (Drilling)	\$0	\$0	\$0
		Fresh Water Hauling (Drilling)	\$0	\$0	\$0
		Overhead Rate	\$0	\$0	\$0
		Misc. & Contingencies	\$0	\$3,000	\$3,000
		Location Rds/Stone/Culverts	\$0	\$0	\$0
		Trucking / Dozer (Completion)	\$0	\$0	\$0
		Technical Supervision (Completion)	\$0	\$0	\$0
		Cased Hole Logging / Perforating	\$0	\$0	\$0
		Stimulation / Fracturing	\$0	\$94,000	\$94,000
		Completion Rig	\$0	\$0	\$0
		Reclamation & Damages	\$0	\$0	\$0
		Haul Pit Water / Disposal	\$0	\$0	\$0
		Cement Production Casing	\$0	\$8,000	\$8,000
		Rental Tools & Equipment (Completion)	\$0	\$0	\$0
		Fresh Water Hauling (Completion)	\$0	\$0	\$0
		Roustabout Labor	\$0	\$5,000	\$5,000
		TOTAL INTANGIBLES	\$172,100	\$110,000	\$282,100

Code	Code	Description	Casing Point	Completion	Total Cost
	13 3/8"	Conductor	75 Ft		\$7,500
	9 5/8"	26 lb/ft LS Surface Csg	0 Ft		\$0
	7"	19 lb/ft LS Intermediate Csg	900 Ft		\$10,647
	4 1/2"	9.5 lb/ft M-65 Production Csg	2,400 Ft		\$18,000
	4 1/2"	10.5 lb/ft M-65 Production Csg	20 Ft		\$1,200
	2-3/8"	4.7 lb/ft J55 8rd Production Tubing	2,450 Ft		\$17,812
		Wellhead Equipment / Fittings	\$0	\$1,170	\$1,170
		Tank Battery	\$0	\$0	\$0
		Separator / Heater / Treater	\$0	\$15,000	\$15,000
		Gas Lift Equipment	\$0	\$0	\$0
		Rods / Stuffing Box	\$0	\$14,700	\$14,700
		Downhole Pump	\$0	\$0	\$0
		Pumping Unit / Motor	\$0	\$11,000	\$11,000
		SS EQT-Packer, PF, FC, Nlp	\$0	\$0	\$0
		Valves & Fittings	\$0	\$0	\$0
		Flow Line labor/material	\$0	\$5,000	\$5,000
		Sales line labor/mat/row	\$0	\$5,000	\$5,000
		TOTAL TANGIBLES	\$37,347	\$69,682	\$107,029
		GRAND TOTAL WELL COST	\$209,447	\$179,682	\$389,129

153	115	Plugging & Abandonment	\$25,000		
		Production Costs :	\$389,129	Dry Hole Costs :	\$234,447

Prepared by: Bob Stator Title Permit Agent Date 1/12/15

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: CNX Gas Company LLC

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

AFE #	N/A	Property #	N/A	Version #	
Well Name:	K2A	Field:	Oakwood	Completed By:	R.E. Staton
Location:	Buchanan County	Operator:	CNX Gas Company LLC	Date:	01/12/15
Expected Pay Zones:	coal seams below Tiller incl. Poca 3 and Squire	Estimated Total Depth:	2,500 ft	AAPG Class:	CBM
Proposed Work:	To drill, complete, and produce	Participant(s):	N/A	W.I.	

Gen	Sub	Description	Casing Point	Completion	Total Cost
		Leasehold Costs	\$0	\$0	\$0
		Permit / Title Opinion / Survey / Insurance	\$5,300	\$0	\$5,300
		Building Location	\$35,000	\$0	\$35,000
		Roads / Stone / Culverts	\$22,300	\$0	\$22,300
		Surface Damages	\$5,000	\$0	\$5,000
		Drilling - Footage	\$75,000	\$0	\$75,000
		Drilling - Mobilization	\$0	\$0	\$0
		Drilling - Dayrate	\$0	\$0	\$0
		Mud & Chemicals (Drilling)	\$0	\$0	\$0
		Fuel	\$0	\$0	\$0
		Cement Surface casing	\$10,000	\$0	\$10,000
		Cement Intermediate casing	\$15,000	\$0	\$15,000
		Open Hole Logging & Testing	\$4,500	\$0	\$4,500
		Trucking / Dozer (Drilling)	\$0	\$0	\$0
		Rental Tools & Equipment (Drilling)	\$0	\$0	\$0
		Drilling - Bits	\$0	\$0	\$0
		Technical Supervision (Drilling)	\$0	\$0	\$0
		Fresh Water Hauling (Drilling)	\$0	\$0	\$0
		Overhead Rate	\$0	\$0	\$0
		Misc. & Contingencies	\$0	\$3,000	\$3,000
		Location Rds/Stone/Culverts	\$0	\$0	\$0
		Trucking / Dozer (Completion)	\$0	\$0	\$0
		Technical Supervision (Completion)	\$0	\$0	\$0
		Cased Hole Logging / Perforating	\$0	\$0	\$0
		Stimulation / Fracturing	\$0	\$94,000	\$94,000
		Completion Rig	\$0	\$0	\$0
		Reclamation & Damages	\$0	\$0	\$0
		Haul Pit Water / Disposal	\$0	\$0	\$0
		Cement Production Casing	\$0	\$8,000	\$8,000
		Rental Tools & Equipment (Completion)	\$0	\$0	\$0
		Fresh Water Hauling (Completion)	\$0	\$0	\$0
		Roustabout Labor	\$0	\$5,000	\$5,000
		TOTAL INTANGIBLES	\$172,100	\$110,000	\$282,100

Code	Code	Description	Casing Point	Completion	Total Cost	
		13 3/8" Conductor	75 Ft	\$7,500	\$0	\$7,500
		9 5/8" 26 lb/ft LS Surface Csg	0 Ft	\$0	\$0	\$0
		7" 19 lb/ft LS Intermediate Csg	900 Ft	\$10,647	\$0	\$10,647
		4 1/2" 9.5 lb/ft M-65 Production Csg	2,400 Ft	\$18,000	\$0	\$18,000
		4 1/2" 10.5 lb/ft M-65 Production Csg	20 Ft	\$1,200	\$0	\$1,200
		2-3/8" 4.7 lb/ft J55 8rd Production Tubing	2,450 Ft	\$0	\$17,812	\$17,812
		Wellhead Equipment / Fittings	\$0	\$1,170	\$1,170	\$1,170
		Tank Battery	\$0	\$0	\$0	\$0
		Separator / Heater / Treater	\$0	\$15,000	\$15,000	\$15,000
		Gas Lift Equipment	\$0	\$0	\$0	\$0
		Rods / Stuffing Box	\$0	\$14,700	\$14,700	\$14,700
		Downhole Pump	\$0	\$0	\$0	\$0
		Pumping Unit / Motor	\$0	\$11,000	\$11,000	\$11,000
		SS EQT-Packer,PF,FC,Nip	\$0	\$0	\$0	\$0
		Valves & Fittings	\$0	\$0	\$0	\$0
		Flow Line labor/material	\$0	\$5,000	\$5,000	\$5,000
		Sales line labor/mat/row	\$0	\$5,000	\$5,000	\$5,000
		TOTAL TANGIBLES	\$37,347	\$69,682	\$107,029	

GRAND TOTAL WELL COST			\$209,447	\$179,682	\$389,129
153	115	Plugging & Abandonment	\$25,000		
Production Costs :			\$389,129	Dry Hole Costs :	\$234,447

Prepared by: Bob Staton Title Print Agent Date 1/12/15

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.

AFFIDAVIT OF DUE DILIGENCE

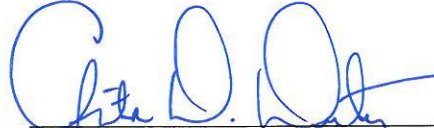
COMMONWEALTH OF VIRGINIA
COUNTY OF **BUCHANAN**

I, Anita D. Duty, after being duly sworn upon oath, state as follows:

1. I am Pooling Supervisor of CNX Land LLC and am responsible for the notification process required by Va. Code Ann. §45.1-361.19 and VR 480-05-22.2 §4.
2. That CNX Gas Company LLC has exercised due diligence in attempting to locate and notice all owners and claimants who are unleased and/or who were not previously pooled by prior order(s) of the Virginia Gas and Oil Board regarding Unit **K-2** all as required by Va. Code Ann. §45.1-361.19 and VR 480-05-22.2.
3. That on **January 16, 2015** a true and correct copy of the Notice of Hearing with Exhibits will be mailed, via certified mail return receipt requested, to all owners and claimants listed in Exhibit B-3 for whom mailing addresses were then available.
4. That every individual or entity having an unleased or unpooled interest in the methane gas underlying the tracts in the **K-2** unit, whether known or unknown, including those persons whose mailing address were unknown, was notified of the filing of CNX Gas Company LLC's application by publication of the Notice of Hearing in the *Bluefield Daily Telegraph*.
5. That CNX Gas Company LLC will continue to exercise due diligence in attempting to locate and identify the names and/or addresses of any unknown or unlocatable parties and, if located or identified, will notify them of CNX Gas Company LLC's application.

Docket No. VGOB 15-0217-4062
Affidavit of Due Diligence

I have read the foregoing, and the information given above is true and correct to the best of my knowledge and belief.




Anita D. Duty
Pooling Supervisor
for CNX Gas Company LLC

ACKNOWLEDGMENT

STATE OF WEST VIRGINIA

COUNTY OF MERCER, TO-WIT:

TAKEN, SUBSCRIBED AND SWORN to before me this 9th day of
February, 2015.



Notary Public

My commission expires: April 9, 2023



CERTIFICATION OF NOTICE
CNX Gas Company LLC

Unit K2
VGOB 15-0217-4062
Force Pooling

LAST NAME	FIRST NAME	MAILED	RECEIPT #	RECEIVED	
Buchanan Realty Limited Partnership		1/16/15	7014287000015546 6451	01/26/15	1
Charles Heirs c/o John Baird POA	Green	1/16/15	7014287000015546 6468	01/22/15	2
Corbae	Margaret	1/16/15	7014287000015546 6529	01/28/15	3
Cummins	Carolyn	1/16/15	7014287000015546 6536	02/03/15	4
Harris, Jr.	George B.	1/16/15	7014287000015546 6475	01/29/15	5
Jenkins	Anne Tieche	1/16/15	7014287000015546 6543	01/24/15	6
Mahan	Rhonda	1/16/15	7014287000015546 6550	01/27/15	7
Perkins	Neal C	1/16/15	7014287000015546 6567	01/23/15	8
Riggs	Cassandra	1/16/15	7014287000015546 6574	01/24/15	9
Ruemke	Al	1/16/15	7014287000015546 6482	01/26/15	10
Tieche	Bruce	1/16/15	7014287000015546 6437	Notice left	11
Tieche	Lee	1/16/15	7014287000015546 6444	01/23/15	12
Welch	Carol C	1/16/15	7014287000015546 6499	01/26/15	13
Welch	Mark	1/16/15	7014287000015546 6505	01/24/15	14
Whyte	Marguerite	1/16/15	7014287000015546 6512	01/26/15	15
Consol Buchanan Mining Co			**Hand Delivered**		

Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.

Article addressed to:

CO John H Baird, POA Green
Charles Heise
PO BOX 351
PIKEVILLE KY 41502-0351

Article Number: 7014 2870 0001 5546 6468
Date of Delivery: 07/22/2015
Domestic Return Receipt

RECIPIENT: COMPLETE THIS SECTION

1. Signature: *[Signature]* Agent
 2. Received by: *[Signature]* Address
 3. Date of Delivery: *07/22/15* Yes
 4. Restricted Delivery? (Extra Fee) Yes

SENDER: COMPLETE THIS SECTION

1. Article addressed to:
 2. Article Number: 7014 2870 0001 5546 6547
 3. Service Type: Certified Mail, Registered Mail, Insured Mail
 4. Restricted Delivery? (Extra Fee) Yes

RECIPIENT: COMPLETE THIS SECTION

1. Signature: *[Signature]* Agent
 2. Received by: *[Signature]* Address
 3. Date of Delivery: *07/23/15* Yes
 4. Restricted Delivery? (Extra Fee) Yes

SENDER: COMPLETE THIS SECTION

1. Article addressed to:
 2. Article Number: 7014 2870 0001 5546 6505
 3. Service Type: Certified Mail, Registered Mail, Insured Mail
 4. Restricted Delivery? (Extra Fee) Yes

Article addressed to:
 Mark Douglas Welch
113 HOLDSWORTH RD
WILLIAMSBURG VA 23185-5551

Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.

Article addressed to:

Lee Tieche
11290 S. 450 E
Elizabethtown IN 47232

Article Number: 7014 2870 0001 5546 6444
Date of Delivery: 07/23/2015
Domestic Return Receipt

RECIPIENT: COMPLETE THIS SECTION

1. Signature: *[Signature]* Agent
 2. Received by: *[Signature]* Address
 3. Date of Delivery: *07/23/15* Yes
 4. Restricted Delivery? (Extra Fee) Yes

SENDER: COMPLETE THIS SECTION

1. Article addressed to:
 2. Article Number: 7014 2870 0001 5546 6543
 3. Service Type: Certified Mail, Registered Mail, Insured Mail
 4. Restricted Delivery? (Extra Fee) Yes

RECIPIENT: COMPLETE THIS SECTION

1. Signature: *[Signature]* Agent
 2. Received by: *[Signature]* Address
 3. Date of Delivery: *07/23/15* Yes
 4. Restricted Delivery? (Extra Fee) Yes

SENDER: COMPLETE THIS SECTION

1. Article addressed to:
 2. Article Number: 7014 2870 0001 5546 6543
 3. Service Type: Certified Mail, Registered Mail, Insured Mail
 4. Restricted Delivery? (Extra Fee) Yes

Article addressed to:
 Anne Trachte Jenkins
5148 Simms Branch Trail
Raleigh NC 27606

USPS Tracking™

Carolyn Cummins

Tracking Number: 70142870000155466536



Updated Delivery Day: Tuesday, February 3, 2015 ?

Product & Tracking Information

Postal Product:

Features:

Certified Mail™

DATE & TIME	STATUS OF ITEM	LOCATION
February 3, 2015 , 8:36 am	Arrived at Unit	CLINTWOOD, VA 24228

Your item arrived at the Post Office at 8:36 am on February 3, 2015 in CLINTWOOD, VA 24228.

February 1, 2015 , 9:24 pm	Departed USPS Facility	KNOXVILLE, TN 37950
January 31, 2015 , 2:51 pm	Arrived at USPS Facility	KNOXVILLE, TN 37950
January 29, 2015 , 9:53 pm	Departed USPS Facility	TAMPA, FL 33630
January 29, 2015 , 1:50 pm	Arrived at USPS Facility	TAMPA, FL 33630
January 26, 2015 , 11:27 am	Forwarded	GRAND ISLAND, FL
January 24, 2015 , 9:05 am	Undeliverable as Addressed	GRAND ISLAND, FL 32735
January 24, 2015 , 4:11 am	Departed USPS Facility	ORLANDO, FL 32824
January 23, 2015 , 1:40 pm	Arrived at USPS Facility	ORLANDO, FL 32824



USPS Tracking™



[Customer Service >](#)

Have questions? We're here to help.

Tracking Number: 70142870000155466437

Bruce Tieche

Updated Delivery Day: Friday, January 23, 2015

Product & Tracking Information

Postal Product:

Features:

Certified Mail™

Available Actions

[Text Updates](#)

[Email Updates](#)

DATE & TIME

STATUS OF ITEM

LOCATION

[Reminder to Schedule Redelivery of your item](#)

This is a reminder to arrange for redelivery of your item. Visit <https://www.usps.com/redelivery>.

January 23, 2015 , 1:30 pm	Notice Left (No Authorized Recipient Available)	BURKE, VA 22015
January 23, 2015 , 8:59 am	Arrived at Unit	BURKE, VA 22015
January 22, 2015 , 9:50 pm	Departed USPS Facility	DULLES, VA 20101
January 22, 2015 , 10:34 am	Arrived at USPS Facility	DULLES, VA 20101
January 21, 2015 , 2:58 am	Departed USPS Facility	CHARLESTON, WV 25350
January 21, 2015 , 12:48 am	Arrived at USPS Facility	CHARLESTON, WV 25350

Track Another Package

Tracking (or receipt) number

[Track It](#)

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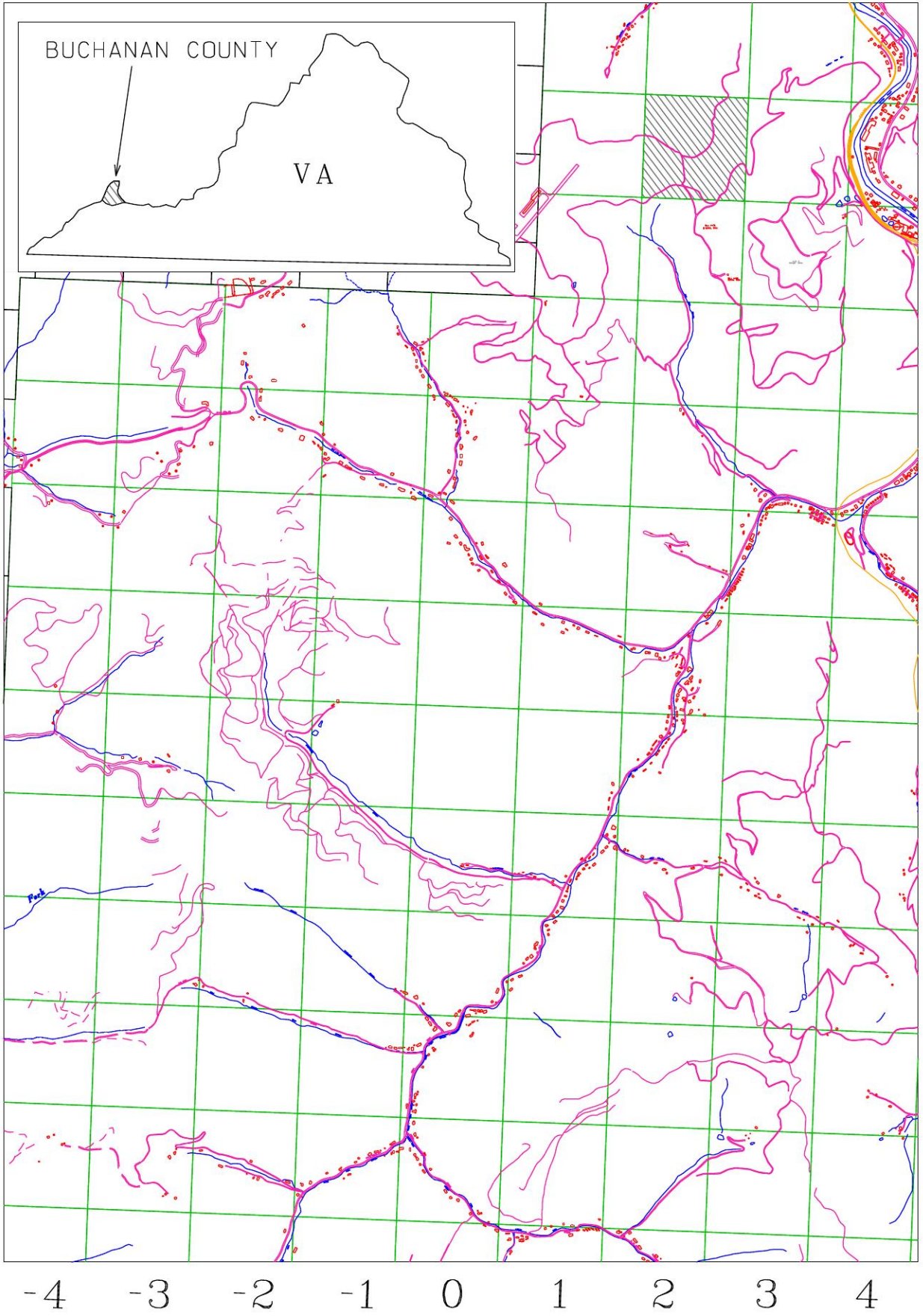


EXHIBIT A1
UNIT K2
VGOB-15-0217-4062