

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: CNX Gas Company LLC

DIVISION OF GAS AND OIL  
DOCKET NO.: VGOB 14-0520-4045

LOCATION: SEE EXHIBITS "A" AND "A1"

HEARING DATE: May 20, 2014

UNIT NUMBER: BB-132  
IN THE MIDDLE RIDGE I COALBED METHANE GAS FIELD

TAZEWELL COUNTY, VIRGINIA

APPLICATION

1. **Applicant and its counsel:** Applicant is CNX Gas Company LLC, 2481 John Nash Blvd., Bluefield, West Virginia 24701. Applicant's counsel is Mark A. Swartz, Esquire, of the firm Swartz Law Offices, PLLC, 601 Sixth Avenue, Suite 201, P.O. Box 1808, St. Albans, WV 25177-1808.
2. **Relief sought:** Pooling under Middle Ridge I Coalbed Methane Gas Field.
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 VGOB 00-10/17-0835.
4. **Type of well(s):** Coalbed methane, including increased density wells as required by mining plans.
5. **Permit numbers, if any:** BB132 Permit # 8182
6. **Plat:** Annexed hereto are Exhibit A and the Tract Identifications Schedule to Exhibit A. The Plat shows the size and shape of the unit and the boundaries of the tracts within the unit. The plat is certified by a licensed professional engineer and is attested by the undersigned on behalf of the applicant to be in conformity with existing orders issued by the Board.
7. **Status of interests to be pooled and Applicant's standing:** The respondents whose interests are sought to be pooled by the Applicant are:

*Coal Creek Coal Company; Joseph Adair, et al including Joseph M. Adair, Virginia Russell, M.H. Adair, Jr., Elizabeth Faye Beavers, James Allen Beavers, Jr., Leigh Ann Beavers, Mary Orletta Beavers, Joel L. Webb, Betty G. Owens, Martha M. Schmunk, Shannon K. Leopold, Cynthia Lynn Matthews, David Jeffrey Webb, Joseph R. Chambers, Jack P. Chambers*

Further, said respondents are listed in Exhibit B-3 hereto which describes their interests/claims. The respondents and others whose interests are subject to escrow under §45.1-361.21.D. are identified at Exhibit E. The annexed Exhibit A, page 2, sets forth the total interest(s) held by Applicant in the unit.

8. **Formation(s) to be produced and estimates:** All coal seams and associated strata below the Jawbone 1 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.

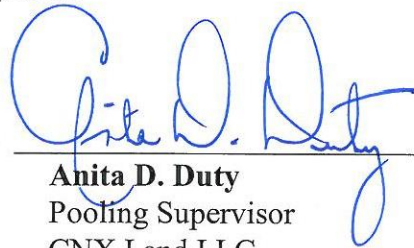
9. **Estimate of allowable costs:** **\$379,845.00** See Exhibit C which estimates/reports the costs associated for frac production. However, in the event of gob production, the costs of any such additional wells, subject to Board approval, may be allocated to the subject unit by the Operator.

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

**CNX Gas Company LLC**

Applicant

By: \_\_\_\_\_



**Anita D. Duty**

Pooling Supervisor

CNX Land LLC

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 14-0520-4045

RELIEF SOUGHT: POOLING

UNIT NUMBER: BB-132

**NOTICE OF HEARING**

HEARING DATE: May 20, 2014  
PLACE: Russell County Conference Center  
135 Highlands Drive  
Lebanon, Virginia 24266  
TIME: 9:00 AM

**COMMONWEALTH OF VIRGINIA:**

**To:** *Coal Creek Coal Company; Joseph Adair, et al including Joseph M. Adair, Virginia Russell, M.H. Adair, Jr., Elizabeth Faye Beavers, James Allen Beavers, Jr., Leigh Ann Beavers, Mary Orletta Beavers, Joel L. Webb, Betty G. Owens, Martha M. Schmunk, Shannon K. Leopold, Cynthia Lynn Matthews, David Jeffrey Webb, Joseph R. Chambers, Jack P. Chambers*

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, Esquire, of the firm Swartz Law Offices, PLLC, 601 Sixth Avenue, Suite 201, P.O. Box 1808, St. Albans, WV 25177-1808.
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.
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:** \$379,845.00 (Well BB132)

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 **May 20, 2014**, at the Russell County Conference Center, 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, Division of Gas and Oil, P. O. Box 159, Lebanon, Virginia 24266, 276/415-9650 or the Applicant at the address shown below.

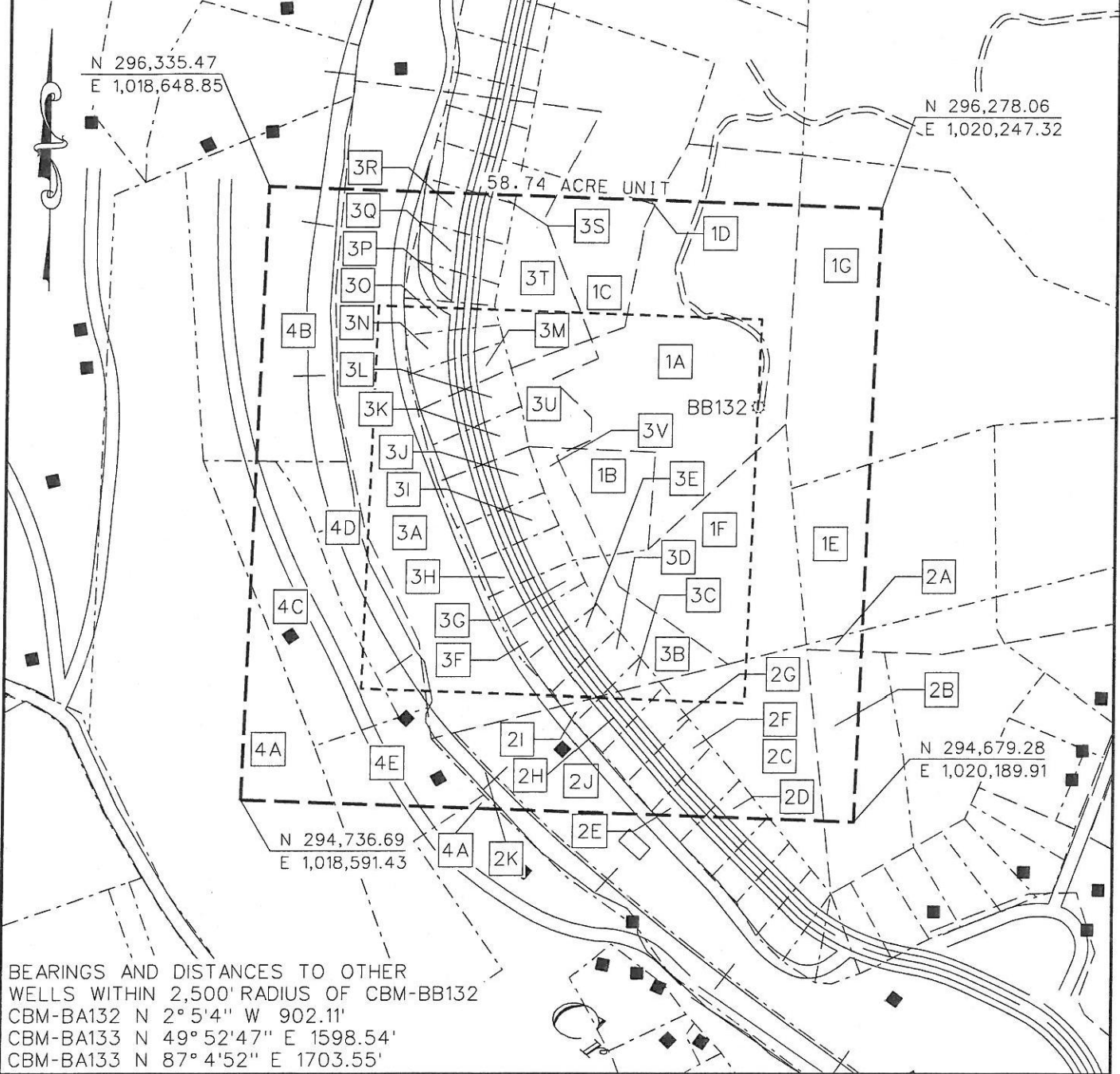
DATED: 4-18-14

**CNX Gas Company LLC**  
**Applicant**



By: 

**Anita D. Duty**  
**Pooling Supervisor**  
CNX Land LLC  
2481 John Nash Blvd.  
Bluefield, WV 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-BB132  
 CBM-BA132 N 2° 5' 4" W 902.11'  
 CBM-BA133 N 49° 52' 47" E 1598.54'  
 CBM-BA133 N 87° 4' 52" E 1703.55'

 CBM WELL  
 PROPOSED CBM WELL



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: 2014.04.15 17:11:08 -04'00'

EXHIBIT A  
 MIDDLE RIDGE FIELD  
 UNIT BB132  
 FORCE POOLING  
 VGOB-14-0520-4045

Company CNX Gas Company LLC Well Name and Number UNIT BB132  
 Tract No. \_\_\_\_\_ Elevation \_\_\_\_\_ Quadrangle Richlands  
 County Tazewell District Maiden Springs Scale: 1" = 400' Date \_\_\_\_\_  
 This plat is a new plat X ; an updated plat \_\_\_\_\_ ; or a final plat \_\_\_\_\_

# CNX Gas Company LLC

## Unit BB-132

### Tract Identifications

(58.74 Acre Unit)

1. Coal Creek Coal Company Tr. 6 (George W. Lockhart 278.00 Acre Tract) – All Minerals  
Reserve Coal Properties Company – All Coal Leased  
Knox Creek Coal Company – Tiller Seam Subleased  
CNX Gas Company LLC – Oil, Gas and CBM Leased  
(Tax Map 103A, Parcel 0063)  
19.66 acres                      33.4695%
- 1A. Sylvia S. Rose - Surface
- 1B. Unknown Surface Owner
- 1C. Unknown Surface Owner
- 1D. Unknown Surface Owner
- 1E. Unknown Surface Owner
- 1F. Unknown Surface Owner
- 1G. Jerry L. Vance, et ux - Surface
  
2. Coal Creek Coal Company Tr. 7 (James C. Dickenson 131.33 Acre Tract) – All Minerals  
Reserve Coal Properties Company – All Coal Leased  
Knox Creek Coal Company – Tiller Seam Subleased  
CNX Gas Company LLC – Oil, Gas and CBM Leased  
(Tax Map 104A, Parcel 0025)  
8.15 acres                      13.8747%
- 2A. Unknown Surface Owner
- 2B. Unknown Surface Owner
- 2C. Unknown Surface Owner
- 2D. Unknown Surface Owner
- 2E. Unknown Surface Owner
- 2F. Unknown Surface Owner
- 2G. Unknown Surface Owner
- 2H. Unknown Surface Owner
- 2I. Unknown Surface Owner
- 2J. Unknown Surface Owner
- 2K. Unknown Surface Owner
  
3. Coal Creek Coal Company Tr. 4 (22 Acre Tract) – All Minerals  
Reserve Coal Properties Company – All Coal Leased  
Knox Creek Coal Company – Tiller Seam Subleased  
CNX Gas Company LLC – Oil, Gas and CBM Leased  
(Tax Map 103A, Parcel 0000)  
19.02 acres                      32.3800%
- 3A. Coal Creek Coal Company – Surface
- 3B. Unknown Surface Owner
- 3C. Unknown Surface Owner
- 3D. Unknown Surface Owner
- 3E. Unknown Surface Owner
- 3F. 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 BB-132**  
**Tract Identifications**  
**(58.74 Acre Unit)**

- 3G. Unknown Surface Owner
- 3H. Unknown Surface Owner
- 3I. Unknown Surface Owner
- 3J. Unknown Surface Owner
- 3K. Unknown Surface Owner
- 3L. Unknown Surface Owner
- 3M. Unknown Surface Owner
- 3N. Unknown Surface Owner
- 3O. Unknown Surface Owner
- 3P. Unknown Surface Owner
- 3Q. Unknown Surface Owner
- 3Q. Unknown Surface Owner
- 3R. Unknown Surface Owner
- 3S. Unknown Surface Owner
- 3T. Unknown Surface Owner
- 3U. Unknown Surface Owner
- 3V. Unknown Surface Owner
  
- 4. Joseph M. Adair, et al (62.11 Acre Tract) – All Minerals  
Knox Creek Coal Corporation – Coal In Tiller and Above Leased  
Reserve Coal Properties Company – Coal Below Tiller Leased  
CNX Gas Company LLC – Oil and Gas Leased  
CNX Gas Company LLC – CBM Leased (8.333%)  
(Tax Map 103A, Parcel 0049)  
11.91 acres                      20.2758%
  
- 4A. Jerry Coleman, et al - Surface
- 4B. Unknown Surface Owner
- 4C. Unknown Surface Owner
- 4D. Unknown Surface Owner
- 4E. 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.)*

Exhibit B  
Unit BB-132  
Docket #VGOB 14-0520-4045  
List of all Owners/Claimants  
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
<b>I. COAL OWNERSHIP</b>		
<b><u>Tract #1, 19.66 acres</u></b>		
(1) Coal Creek Coal Company, Tr.6 <i>(George W. Lockhart 278.00 Acre Tract)</i> P.O. Box 323 Tazewell, VA 24651	19.66 acres	33.4695%
<b><u>Tract #2, 8.15 acres</u></b>		
(1) Coal Creek Coal Company, Tr.7 <i>(James C. Dickenson 131.33 Acre Tract)</i> P.O. Box 323 Tazewell, VA 24651	8.15 acres	13.8747%
<b><u>Tract #3, 19.02 acres</u></b>		
(1) Coal Creek Coal Company, Tr.4 <i>(22 Acre Tract)</i> P.O. Box 323 Tazewell, VA 24651	19.02 acres	32.3800%
<b><u>Tract #4, 11.91 acres</u></b>		
(1) Joseph Adair, et al <i>(62.11 Acre Tract)</i>	11.91 acres	20.2758%
(a) Charles T. Adair Heirs, Devisees, Successors or Assigns		
(a.1) Joseph M. Adair Drawer 800 Richlands, VA 24641	1.99 acres 1/6 of 11.91 acres	3.3793%
(b) Joseph M. Adair Drawer 800 Richlands, VA 24641	1.99 acres 1/6 of 11.91 acres	3.3793%
(c) Milton H. Adair, Sr. Heirs, Devisees, Successors or Assigns		
(c.1) Virginia Russell Po Box 956 Richlands, VA 24641	0.99 acres 1/12 of 11.91 acres	1.6896%
(c.2) M.H. Adair, Jr. Po Box 116 Cedar Bluff, VA 24609	0.99 acres 1/12 of 11.91 acres	1.6896%
(d) Mattie M. Beavers Heirs, Devisees, Successors or Assigns		
(d.1) James Allen Beavers Heirs, Devisees, Successors or Assigns		
(d.1.1) Orletta S. Beavers Heirs, Devisees, Successors or Assigns		
(d.1.1.1) Elizabeth Faye Beavers 5832 Jeters Chapel Rd. Vinton, VA 24179	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.1.1.2) James Allen Beavers, Jr. 236 Meadow Point Rd. Moneta, VA 24121	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.1.1.3) Leigh Ann Beavers 216 Pisgah Branch Ln Raphine, VA 24472	0.25 acres 1/48 of 11.91 acres	0.4224%

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**(58.74 Acre Unit)**

	Acres in Unit	Interest in Unit
(d.1.1.4) Mary Oretta Beavers 6526 Pendleton Roanoke, VA 24019	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.2) Edith B. Webb Heirs, Devisees, Successors or Assigns		
(d.2.1) Joel L. Webb 5609 Oak Forest Rd. Edmond, OK 73025	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.2.2) Betty G. Owens 530 Daw Rd. Raven, VA 24639	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.2.3) Martha M. Schmunk 111 Hallett St. Fort Mill, SC 27715	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.2.4) Shannon K. Leopold 514 S. Shiloh Rd. York, SC 29715	0.08 acres 1/144 of 11.91 acres	0.1408%
(d.2.5) Cynthia Lynn Matthews 1520 E. Chappel Rd. Rock Hill, SC 29730	0.08 acres 1/144 of 11.91 acres	0.1408%
(d.2.6) David Jeffrey Webb 202 Quail Lake Dr. York, SC 29745	0.08 acres 1/144 of 11.91 acres	0.1408%
(e) Joseph R. Chambers 4457 Mountain Pass Rd. Troutville, VA 24090	0.99 acres 1/12 of 11.91 acres	1.6896%
(f) Jack P. Chambers PO Box 606 Tazewell, VA 24651	0.99 acres 1/12 of 11.91 acres	1.6896%
(g) N.E. Pugh	<i>Conveyed to g.1 8/10/1999 DB 782/729</i>	
(g.1) M.H. Adair, Jr.	<i>Conveyed to g.1.1 - g.1.3 11/2/1999 DB 785/312</i>	
(g.1.1) Joseph M. Adair Drawer 800 Richlands, VA 24641	0.30 acres 1/40 of 11.91 acres	0.5069%
(g.1.2) Joseph R. Chambers 4457 Mountain Pass Rd. Troutville, VA 24090	0.15 acres 1/80 of 11.91 acres	0.2534%
(g.1.3) Jack P. Chambers PO Box 606 Tazewell, VA 24651	0.15 acres 1/80 of 11.91 acres	0.2534%
(h) E.S. Pugh, Jr. Heirs, Devisees, Successors or Assigns		
(h.1) Virginia Minter Pugh	<i>Conveyed to h.1.1 9/7/1999 DB 782/722</i>	
(h.1.1) M.H. Adair, Jr.	<i>Conveyed to h.1.1.1 - h.1.1.3 11/2/1999 DB 785/312</i>	
(h.1.1.1) Joseph M. Adair Drawer 800 Richlands, VA 24641	0.30 acres 1/40 of 11.91 acres	0.5069%
(h.1.1.2) Joseph R. Chambers 4457 Mountain Pass Rd. Troutville, VA 24090	0.15 acres 1/80 of 11.91 acres	0.2534%

Exhibit B  
Unit BB-132  
Docket #VGOB 14-0520-4045  
List of all Owners/Claimants  
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(h.1.1.3) Jack P. Chambers PO Box 606 Tazewell, VA 24651	0.15 acres 1/80 of 11.91 acres	0.2534%
(i) Ellen Pugh Stern Heirs, Devisees, Successors or Assigns		
(i.1) Fred Stern, Summer N. Clarren and Jane Ellen Waldeck	<i>Conveyed to i.1.1 8/10/1999 DB 782/724</i>	
(i.1.1) M.H. Adair, Jr.	<i>Conveyed to i.1.1.1 - i.1.1.3 11/2/1999 DB 785/312</i>	
(i.1.1.1) Joseph M. Adair Drawer 800 Richlands, VA 24641	0.27 acres 11/480 of 11.91 acres	0.4647%
(i.1.1.2) Joseph R. Chambers 4457 Mountain Pass Rd. Troutville, VA 24090	0.14 acres 11/960 of 11.91 acres	0.2323%
(i.1.1.3) Jack P. Chambers PO Box 606 Tazewell, VA 24651	0.14 acres 11/960 of 11.91 acres	0.2323%
(j) Harry Pugh	<i>Conveyed to j.1 8/10/1999 DB 782/727</i>	
(j.1) M.H. Adair, Jr. Po Box 116 Cedar Bluff, VA 24609	0.12 acres 1/96 of 11.91 acres	0.2112%
(k) Theodore Pugh Heirs, Devisees, Successors or Assigns		
(k.1) Lola Pugh	<i>Conveyed to k.1.1 8/10/1999 DB 782/731</i>	
(g.1.1) M.H. Adair, Jr. Po Box 116 Cedar Bluff, VA 24609	0.12 acres 1/96 of 11.91 acres	0.2112%
<b>II. OIL &amp; GAS OWNERSHIP</b>		100.0000%
<b><u>Tract #1, 19.66 acres</u></b>		
(1) Coal Creek Coal Company, Tr.6 <i>(George W. Lockhart 278.00 Acre Tract)</i> P.O. Box 323 Tazewell, VA 24651	19.66 acres	33.4695%
<b><u>Tract #2, 8.15 acres</u></b>		
(1) Coal Creek Coal Company, Tr.7 <i>(James C. Dickenson 131.33 Acre Tract)</i> P.O. Box 323 Tazewell, VA 24651	8.15 acres	13.8747%
<b><u>Tract #3, 19.02 acres</u></b>		
(1) Coal Creek Coal Company, Tr.4 <i>(22 Acre Tract)</i> P.O. Box 323 Tazewell, VA 24651	19.02 acres	32.3800%
<b><u>Tract #4, 11.91 acres</u></b>		
(1) Joseph Adair, et al <i>(62.11 Acre Tract)</i>	11.91 acres	20.2758%
(a) Charles T. Adair Heirs, Devisees, Successors or Assigns		

**Exhibit B**  
**Unit BB-132**  
**Docket #VGOB 14-0520-4045**  
**List of all Owners/Claimants**  
**(58.74 Acre Unit)**

	Acres in Unit	Interest in Unit
(a.1) Joseph M. Adair Drawer 800 Richlands, VA 24641	1.99 acres 1/6 of 11.91 acres	3.3793%
(b) Joseph M. Adair Drawer 800 Richlands, VA 24641	1.99 acres 1/6 of 11.91 acres	3.3793%
(c) Milton H. Adair, Sr. Heirs, Devisees, Successors or Assigns		
(c.1) Virginia Russell Po Box 956 Richlands, VA 24641	0.99 acres 1/12 of 11.91 acres	1.6896%
(c.2) M.H. Adair, Jr. Po Box 116 Cedar Bluff, VA 24609	0.99 acres 1/12 of 11.91 acres	1.6896%
(d) Mattie M. Beavers Heirs, Devisees, Successors or Assigns		
(d.1) James Allen Beavers Heirs, Devisees, Successors or Assigns		
(d.1.1) Orletta S. Beavers Heirs, Devisees, Successors or Assigns		
(d.1.1.1) Elizabeth Faye Beavers 5832 Jeters Chapel Rd. Vinton, VA 24179	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.1.1.2) James Allen Beavers, Jr. 236 Meadow Point Rd. Moneta, VA 24121	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.1.1.3) Leigh Ann Beavers 216 Pisgah Branch Ln Raphine, VA 24472	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.1.1.4) Mary Orletta Beavers 6526 Pendleton Roanoke, VA 24019	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.2) Edith B. Webb Heirs, Devisees, Successors or Assigns		
(d.2.1) Joel L. Webb 5609 Oak Forest Rd. Edmond, OK 73025	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.2.2) Betty G. Owens 530 Daw Rd. Raven, VA 24639	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.2.3) Martha M. Schmunk 111 Hallett St. Fort Mill, SC 27715	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.2.4) Shannon K. Leopold 514 S. Shiloh Rd. York, SC 29715	0.08 acres 1/144 of 11.91 acres	0.1408%
(d.2.5) Cynthia Lynn Matthews 1520 E. Chappel Rd. Rock Hill, SC 29730	0.08 acres 1/144 of 11.91 acres	0.1408%
(d.2.6) David Jeffrey Webb 202 Quail Lake Dr. York, SC 29745	0.08 acres 1/144 of 11.91 acres	0.1408%

Exhibit B  
Unit BB-132  
Docket #VGOB 14-0520-4045  
List of all Owners/Claimants  
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(e) Joseph R. Chambers 4457 Mountain Pass Rd. Troutville, VA 24090	0.99 acres 1/12 of 11.91 acres	1.6896%
(f) Jack P. Chambers PO Box 606 Tazewell, VA 24651	0.99 acres 1/12 of 11.91 acres	1.6896%
(g) N.E. Pugh	<i>Conveyed to g.1 8/10/1999 DB 782/729</i>	
(g.1) M.H. Adair, Jr.	<i>Conveyed to g.1.1 - g.1.3 11/2/1999 DB 785/312</i>	
(g.1.1) Joseph M. Adair Drawer 800 Richlands, VA 24641	0.30 acres 1/40 of 11.91 acres	0.5069%
(g.1.2) Joseph R. Chambers 4457 Mountain Pass Rd. Troutville, VA 24090	0.15 acres 1/80 of 11.91 acres	0.2534%
(g.1.3) Jack P. Chambers, Trustee PO Box 606 Tazewell, VA 24651	0.15 acres 1/80 of 11.91 acres	0.2534%
(h) E.S. Pugh, Jr. Heirs, Devisees, Successors or Assigns		
(h.1) Virginia Minter Pugh	<i>Conveyed to h.1.1 9/7/1999 DB 782/722</i>	
(h.1.1) M.H. Adair, Jr.	<i>Conveyed to h.1.1.1 - h.1.1.3 11/2/1999 DB 785/312</i>	
(h.1.1.1) Joseph M. Adair Drawer 800 Richlands, VA 24641	0.30 acres 1/40 of 11.91 acres	0.5069%
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(h.1.1.3) Jack P. Chambers, Trustee PO Box 606 Tazewell, VA 24651	0.15 acres 1/80 of 11.91 acres	0.2534%
(i) Ellen Pugh Stern Heirs, Devisees, Successors or Assigns		
(i.1) Fred Stern, Summer N. Clarren and Jane Ellen Waldeck	<i>Conveyed to i.1.1 8/10/1999 DB 782/724</i>	
(i.1.1) M.H. Adair, Jr.	<i>Conveyed to i.1.1.1 - i.1.1.3 11/2/1999 DB 785/312</i>	
(i.1.1.1) Joseph M. Adair Drawer 800 Richlands, VA 24641	0.27 acres 11/480 of 11.91 acres	0.4647%
(i.1.1.2) Joseph R. Chambers 4457 Mountain Pass Rd. Troutville, VA 24090	0.14 acres 11/960 of 11.91 acres	0.2323%
(i.1.1.3) Jack P. Chambers, Trustee PO Box 606 Tazewell, VA 24651	0.14 acres 11/960 of 11.91 acres	0.2323%
(j) Harry Pugh	<i>Conveyed to j.1 8/10/1999 DB 782/727</i>	
(j.1) M.H. Adair, Jr. Po Box 116 Cedar Bluff, VA 24609	0.12 acres 1/96 of 11.91 acres	0.2112%
(k) Theodore Pugh Heirs, Devisees, Successors or Assigns		

Exhibit B  
Unit BB-132  
Docket #VGOB 14-0520-4045  
List of all Owners/Claimants  
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(k.1) Lola Pugh	<i>Conveyed to k.1.1 8/10/1999 DB 782/731</i>	
(g.1.1) M.H. Adair, Jr. Po Box 116 Cedar Bluff, VA 24609	0.12 acres 1/96 of 11.91 acres	0.2112%

Exhibit B-3  
Unit BB-132  
VGOB #14-0520-4045  
List of all Unleased Owners/Claimants  
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
<b>I. COAL OWNERSHIP</b>		
<b><u>Tract #4, 11.91 acres</u></b>		
(1) Joseph Adair, et al <i>(62.11 Acre Tract)</i>	11.91 acres	20.2758%
(a) Charles T. Adair Heirs, Devisees, Successors or Assigns		
(a.1) Joseph M. Adair Drawer 800 Richlands, VA 24641	1.99 acres 1/6 of 11.91 acres	3.3793%
(b) Joseph M. Adair Drawer 800 Richlands, VA 24641	1.99 acres 1/6 of 11.91 acres	3.3793%
(c) Milton H. Adair, Sr. Heirs, Devisees, Successors or Assigns		
(c.2) M.H. Adair, Jr. Po Box 116 Cedar Bluff, VA 24609	0.99 acres 1/12 of 11.91 acres	1.6896%
(d) Mattie M. Beavers Heirs, Devisees, Successors or Assigns		
(d.1) James Allen Beavers Heirs, Devisees, Successors or Assigns		
(d.1.1) Oretta S. Beavers Heirs, Devisees, Successors or Assigns		
(d.1.1.1) Elizabeth Faye Beavers 5832 Jeters Chapel Rd. Vinton, VA 24179	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.1.1.2) James Allen Beavers, Jr. 236 Meadow Point Rd. Moneta, VA 24121	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.1.1.3) Leigh Ann Beavers 216 Pisgah Branch Ln Raphine, VA 24472	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.1.1.4) Mary Oretta Beavers 6526 Pendleton Roanoke, VA 24019	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.2) Edith B. Webb Heirs, Devisees, Successors or Assigns		
(d.2.1) Joel L. Webb 5609 Oak Forest Rd. Edmond, OK 73025	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.2.2) Betty G. Owens 530 Daw Rd. Raven, VA 24639	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.2.3) Martha M. Schmunk 111 Hallett St. Fort Mill, SC 27715	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.2.4) Shannon K. Leopold 514 S. Shiloh Rd. York, SC 29715	0.08 acres 1/144 of 11.91 acres	0.1408%

Exhibit B-3  
Unit BB-132  
VGOB #14-0520-4045  
List of all Unleased Owners/Claimants  
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(d.2.5) Cynthia Lynn Matthews 1520 E. Chappel Rd. Rock Hill, SC 29730	0.08 acres 1/144 of 11.91 acres	0.1408%
(d.2.6) David Jeffrey Webb 202 Quail Lake Dr. York, SC 29745	0.08 acres 1/144 of 11.91 acres	0.1408%
(e) Joseph R. Chambers 4457 Mountain Pass Rd. Troutville, VA 24090	0.99 acres 1/12 of 11.91 acres	1.6896%
(f) Jack P. Chambers PO Box 606 Tazewell, VA 24651	0.99 acres 1/12 of 11.91 acres	1.6896%
(g) N.E. Pugh	<i>Conveyed to g.1 8/10/1999 DB 782/729</i>	
(g.1) M.H. Adair, Jr.	<i>Conveyed to g.1.1 - g.1.3 11/2/1999 DB 785/312</i>	
(g.1.1) Joseph M. Adair Drawer 800 Richlands, VA 24641	0.30 acres 1/40 of 11.91 acres	0.5069%
(g.1.2) Joseph R. Chambers 4457 Mountain Pass Rd. Troutville, VA 24090	0.15 acres 1/80 of 11.91 acres	0.2534%
(g.1.3) Jack P. Chambers PO Box 606 Tazewell, VA 24651	0.15 acres 1/80 of 11.91 acres	0.2534%
(h) E.S. Pugh, Jr. Heirs, Devisees, Successors or Assigns		
(h.1) Virginia Minter Pugh	<i>Conveyed to h.1.1 9/7/1999 DB 782/722</i>	
(h.1.1) M.H. Adair, Jr.	<i>Conveyed to h.1.1.1 - h.1.1.3 11/2/1999 DB 785/312</i>	
(h.1.1.1) Joseph M. Adair Drawer 800 Richlands, VA 24641	0.30 acres 1/40 of 11.91 acres	0.5069%
(h.1.1.2) Joseph R. Chambers 4457 Mountain Pass Rd. Troutville, VA 24090	0.15 acres 1/80 of 11.91 acres	0.2534%
(h.1.1.3) Jack P. Chambers PO Box 606 Tazewell, VA 24651	0.15 acres 1/80 of 11.91 acres	0.2534%
(i) Ellen Pugh Stern Heirs, Devisees, Successors or Assigns		
(i.1) Fred Stern, Summer N. Clarren and Jane Ellen Waldeck	<i>Conveyed to i.1.1 8/10/1999 DB 782/724</i>	
(i.1.1) M.H. Adair, Jr.	<i>Conveyed to i.1.1.1 - i.1.1.3 11/2/1999 DB 785/312</i>	
(i.1.1.1) Joseph M. Adair Drawer 800 Richlands, VA 24641	0.27 acres 11/480 of 11.91 acres	0.4647%
(i.1.1.2) Joseph R. Chambers 4457 Mountain Pass Rd. Troutville, VA 24090	0.14 acres 11/960 of 11.91 acres	0.2323%
(i.1.1.3) Jack P. Chambers PO Box 606 Tazewell, VA 24651	0.14 acres 11/960 of 11.91 acres	0.2323%

Exhibit B-3  
Unit BB-132  
VGOB #14-0520-4045  
List of all Unleased Owners/Claimants  
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(j) Harry Pugh	<i>Conveyed to j.1 8/10/1999 DB 782/727</i>	
(j.1) M.H. Adair, Jr. Po Box 116 Cedar Bluff, VA 24609	0.12 acres 1/96 of 11.91 acres	0.2112%
(k) Theodore Pugh Heirs, Devisees, Successors or Assigns		
(k.1) Lola Pugh	<i>Conveyed to k.1.1 8/10/1999 DB 782/731</i>	
(g.1.1) M.H. Adair, Jr. Po Box 116 Cedar Bluff, VA 24609	0.12 acres 1/96 of 11.91 acres	0.2112%
<b><u>TOTAL COAL UNLEASED:</u></b>		
	Acreage in Unit Percentage of Unit	10.92 18.5861%

**II. OIL & GAS OWNERSHIP**

**Tract #4, 11.91 acres**

(1) Joseph Adair, et al <i>(62.11 Acre Tract)</i>	11.91 acres	20.2758%
(a) Charles T. Adair Heirs, Devisees, Successors or Assigns		
(a.1) Joseph M. Adair Drawer 800 Richlands, VA 24641	1.99 acres 1/6 of 11.91 acres	3.3793%
(b) Joseph M. Adair Drawer 800 Richlands, VA 24641	1.99 acres 1/6 of 11.91 acres	3.3793%
(c) Milton H. Adair, Sr. Heirs, Devisees, Successors or Assigns		
(c.2) M.H. Adair, Jr. Po Box 116 Cedar Bluff, VA 24609	0.99 acres 1/12 of 11.91 acres	1.6896%
(d) Mattie M. Beavers Heirs, Devisees, Successors or Assigns		
(d.1) James Allen Beavers Heirs, Devisees, Successors or Assigns		
(d.1.1) Orietta S. Beavers Heirs, Devisees, Successors or Assigns		
(d.1.1.1) Elizabeth Faye Beavers 5832 Jeters Chapel Rd. Vinton, VA 24179	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.1.1.2) James Allen Beavers, Jr. 236 Meadow Point Rd. Moneta, VA 24121	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.1.1.3) Leigh Ann Beavers 216 Pisgah Branch Ln Raphine, VA 24472	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.1.1.4) Mary Orietta Beavers 6526 Pendleton Roanoke, VA 24019	0.25 acres 1/48 of 11.91 acres	0.4224%

Exhibit B-3  
Unit BB-132  
VGOB #14-0520-4045  
List of all Unleased Owners/Claimants  
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
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(d.2.2) Betty G. Owens 530 Daw Rd. Raven, VA 24639	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.2.3) Martha M. Schmunk 111 Hallett St. Fort Mill, SC 27715	0.25 acres 1/48 of 11.91 acres	0.4224%
(d.2.4) Shannon K. Leopold 514 S. Shiloh Rd. York, SC 29715	0.08 acres 1/144 of 11.91 acres	0.1408%
(d.2.5) Cynthia Lynn Matthews 1520 E. Chappel Rd. Rock Hill, SC 29730	0.08 acres 1/144 of 11.91 acres	0.1408%
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(g) N.E. Pugh	<i>Conveyed to g.1 8/10/1999 DB 782/729</i>	
(g.1) M.H. Adair, Jr.	<i>Conveyed to g.1.1 - g.1.3 11/2/1999 DB 785/312</i>	
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(g.1.3) Jack P. Chambers, Trustee PO Box 606 Tazewell, VA 24651	0.15 acres 1/80 of 11.91 acres	0.2534%
(h) E.S. Pugh, Jr. Heirs, Devisees, Successors or Assigns		
(h.1) Virginia Minter Pugh	<i>Conveyed to h.1.1 9/7/1999 DB 782/722</i>	
(h.1.1) M.H. Adair, Jr.	<i>Conveyed to h.1.1.1 - h.1.1.3 11/2/1999 DB 785/312</i>	
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**Exhibit B-3**  
**Unit BB-132**  
**VGOB #14-0520-4045**  
**List of all Unleased Owners/Claimants**  
**(58.74 Acre Unit)**

	Acres in Unit	Interest in Unit
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(i.1.1) M.H. Adair, Jr.	<i>Conveyed to i.1.1.1 - i.1.1.3 11/2/1999 DB 785/312</i>	
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(k) Theodore Pugh Heirs, Devisees, Successors or Assigns		
(k.1) Lola Pugh	<i>Conveyed to k.1.1 8/10/1999 DB 782/731</i>	
(g.1.1) M.H. Adair, Jr. Po Box 116 Cedar Bluff, VA 24609	0.12 acres 1/96 of 11.91 acres	0.2112%
<b><u>TOTAL OIL &amp; GAS UNLEASED:</u></b>		
<b>Acreage in Unit</b>	10.92	
<b>Percentage of Unit</b>		18.5861%

Company:     CNX Gas Company LLC

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

AFE #	N/A	Property #	N/A	Version #	
Well Name:	BB132	Field:	Oakwood	Completed By:	R. E. Staton
Location:	Buchanan County	Operator:	CNX Gas C	Date:	April 7, 2014
Expected Pay Zones:	P-3 Seam and coal seams below Tiller	Estimated Total Depth:	2,471 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	\$0	\$0	\$0
		Permit / Title Opinion / Survey / Insurance	\$0	\$0	\$12,560
		Building Location	\$0	\$0	\$50,891
		Roads / Stone / Culverts	\$0	\$0	\$0
		Surface Damages	\$0	\$0	\$0
		Drilling - Footage	\$0	\$0	\$66,753
		Drilling - Mobilization	\$0	\$0	\$0
		Drilling - Dayrate	\$0	\$0	\$0
		Mud & Chemicals (Drilling)	\$0	\$0	\$0
		Fuel	\$0	\$0	\$0
I		Cement Surface casing	\$0	\$0	\$6,500
N		Cement Intermediate casing	\$0	\$0	\$18,000
T		Open Hole Logging & Testing	\$0	\$0	\$3,687
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	\$102,277
		Completion Rig	\$0	\$0	\$0
		Reclamation & Damages	\$0	\$0	\$0
		Haul Pit Water / Disposal	\$0	\$0	\$0
		Cement Production Casing	\$0	\$0	\$7,000
		Rental Tools & Equipment (Completion)	\$0	\$0	\$0
		Fresh Water Hauling (Completion)	\$0	\$0	\$0
		Roustabout Labor	\$0	\$0	\$0
		<b>TOTAL INTANGIBLES</b>	<b>\$0</b>	<b>\$0</b>	<b>\$267,668</b>

Code	Code	Description	Casing Point	Completion	Total Cost
		13 3/8" #REF! Ft 0-75'	\$0	\$0	\$2,326
		7" #REF! Ft 443	\$0	\$0	\$3,596
		255 " 19 lb/ft LS Intermediate Csg #REF! Ft	\$0	\$0	n/a
		4 1/2" 9.5 lb/ft M-65 Production Csg #REF! Ft	\$0	\$0	n/a
		4 1/2" 10.5 lb/ft M-65 Production Csg #REF! Ft 2296	\$0	\$0	\$15,089
		2-3/8 " 4.7 lb/ft J55 8rd Production Tubing #REF! Ft	\$0	\$0	\$12,693
		Wellhead Equipment / Fittings	\$0	\$0	\$5,292
		Tank Battery	\$0	\$0	\$0
		Separator / Heater / Treater	\$0	\$0	\$0
		Gas Lift Equipment	\$0	\$0	\$0
		Rods / Stuffing Box	\$0	\$0	\$14,700
		Downhole Pump	\$0	\$0	\$0
		Pumping Unit / Motor	\$0	\$0	\$10,000
		SS EQT-Packer,PF,FC,Nip	\$0	\$0	\$0
		Valves & Fittings	\$0	\$0	\$517
		Flow Line labor/material	\$0	\$0	\$22,964
		Sales line labor/mat/row	\$0	\$0	\$25,000
		<b>TOTAL TANGIBLES</b>	<b>\$0</b>	<b>\$0</b>	<b>\$112,177</b>

<b>GRAND TOTAL WELL COST</b>			<b>\$0</b>	<b>\$0</b>	<b>\$379,845</b>
153	115	Plugging & Abandonment	\$0		
<b>Production Costs :</b>			<b>\$379,845</b>	<b>Dry Hole Costs :</b>	<b>\$267,668</b>

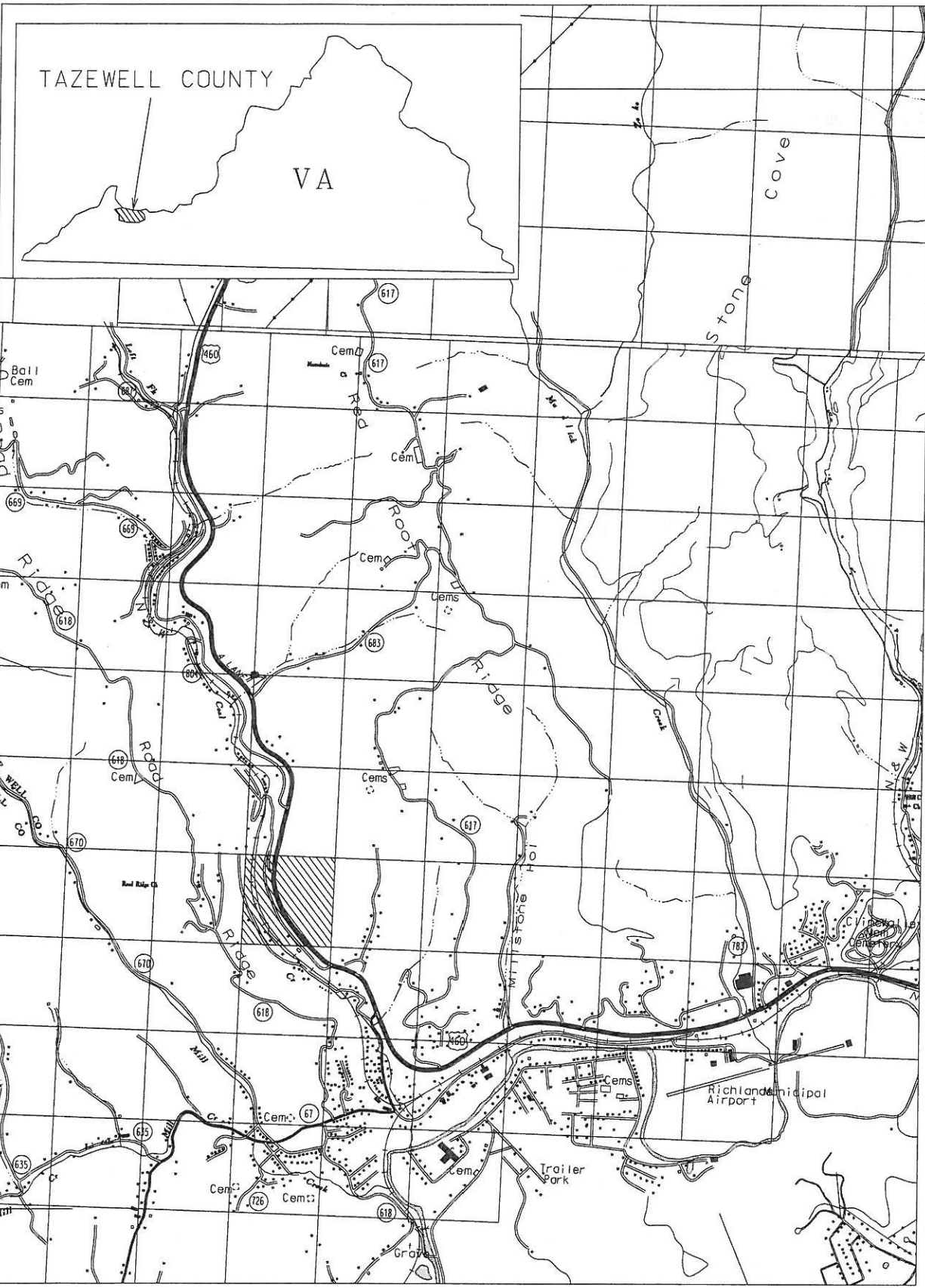
Operations \_\_\_\_\_ Date \_\_\_\_\_ Geology \_\_\_\_\_ Date \_\_\_\_\_

Engineering \_\_\_\_\_ Date \_\_\_\_\_ Land \_\_\_\_\_ Date \_\_\_\_\_

Management Approval Approved by: Bob Staton Title Permit Analyst Date 4-11-14

Management Approval Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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.



TAZEWELL COUNTY

VA

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EE  
FF

AV  
AW  
AA  
AY  
AZ  
BA  
BB  
BC  
BD  
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BF

129 130 131 132 133 134 135 136 137 138

EXHIBIT A1  
UNIT BB-132  
VGOB-14-0520-4045