

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: CNX Gas Company LLC

DIVISION OF GAS AND OIL
DOCKET NO.: VGOB 05-0118-1392-01

RELIEF SOUGHT: RE-POOLING

LOCATION: SEE EXHIBITS "A" AND "A1"

HEARING DATE: September 17, 2013

UNIT NUMBER: BI-117

IN THE MIDDLE RIDGE I COALBED METHANE GAS FIELD

RUSSELL 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, 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:** Re-Pooling under Middle Ridge I Coalbed Methane Gas Field.
3. **Proposed Order:** A proposed order is annexed hereto as Exhibit F.
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 VGOB 00-10/17-0835.
5. **Type of well(s):** Coalbed methane, including increased density wells as required by mining plans.
6. **Permit numbers, if any:** CBM-BI117 Permit #6445
7. **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.
8. **Status of interests to be pooled and Applicant's standing:** The respondents whose interests are sought to be pooled by the Applicant are:

Letha F. Vandyke, Geneva Crabtree, Mildred Jones, Bobbie Quinn, W.R. Vandyke, Mary Tharp, Kemper Bausell, Elizabeth Bausell Ryan, Jill Bausell Norris, Timmy Worley, Margaret Ann Worley Burns, Tommy Worley, Patricia Ann Thomas, Connie Thomas, Bobbie Wilson, Carol Shorno, Wilma J. Kelly, Kathryn Daughtry, Linda Mason Mercer, John L. Mason, Garland Lynn Hurt, Betty Dye, Wilda Rolley, Mary Jane Hurt, Gladys Irene Miller, Kenneth C. Miller, III, Christopher B. Miller, Jonathan A. Miller, Melissa D. Miller, Steve Miller, Harold Keene, et ux, Buckhorn Coal Company, Swords Creek Land Partnership, Darrell R. Miller, Crumbley Hess, et ux, Roger Gross, Freddy Gross, Daniel Gross, Cecil Gross, Ralph Gross, Mavis B. Miller, Nancy Munn, Donna Lewis, Heirs of Patricia Ann Cromer, Harold Strouth, Billy Strouth, Katherin Strouth, Ricky Strouth, Earlene Strouth, Helen Cole, Roy A. Dye, Arvil J. Dye, Howard W. Dye, Ruth A. Dye, Beatrice Belcher, Ricky Miller, Commonwealth of Virginia

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 the Applicant in the unit.

9. **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.

10. **Estimate of allowable costs:** \$604,699.03 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.

11. **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 Resources Inc.
2481 John Nash Blvd.
Bluefield, WV 24701

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: CNX Gas Company LLC

DIVISION OF GAS AND OIL
DOCKET NO. VGOB 05-0118-1392-01

RELIEF SOUGHT: RE-POOLING

UNIT NUMBER: BI-117

NOTICE OF HEARING

HEARING DATE: September 17, 2013
PLACE: Russell County Conference Center
135 Highlands Drive
Lebanon, Virginia 24266
TIME: 9:00 AM

COMMONWEALTH OF VIRGINIA:

To: *Leitha F. Vandyke, Geneva Crabtree, Mildred Jones, Bobbie Quinn, W.R. Vandyke, Mary Tharp, Kemper Bausell, Elizabeth Bausell Ryan, Jill Bausell Norris, Timmy Worley, Margaret Ann Worley Burns, Tommy Worley, Patricia Ann Thomas, Connie Thomas, Bobbie Wilson, Carol Shorno, Wilma J. Kelly, Kathryn Daughtry, Linda Mason Mercer, John L. Mason, Garland Lynn Hurt, Betty Dye, Wilda Rolley, Mary Jane Hurt, Gladys Irene Miller, Kenneth C. Miller, III, Christopher B. Miller, Jonathan A. Miller, Melissa D. Miller, Steve Miller, Harold Keene, et ux, Buckhorn Coal Company, Swords Creek Land Partnership, Darrell R. Miller, Crumbley Hess, et ux, Roger Gross, Freddy Gross, Daniel Gross, Cecil Gross, Ralph Gross, Mavis B. Miller, Nancy Munn, Donna Lewis, Heirs of Patricia Ann Cromer, Harold Strouth, Billy Strouth, Katherin Strouth, Ricky Strouth, Earlene Strouth, Helen Cole, Roy A. Dye, Arvil J. Dye, Howard W. Dye, Ruth A. Dye, Beatrice Belcher, Ricky Miller, Commonwealth of Virginia*

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) 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 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 VGOB 00-10/17-0835.

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

6. **Plat:** Annexed hereto are Exhibit A, Exhibit A1 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 Tract Identification Schedule to Exhibit A 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 Jawbone I 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:** \$604,699.03

10. **Attestation:** The foregoing notice 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 **September 17, 2013**, 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: 8/16/13

CNX Gas Company LLC

Applicant

By: 

Anita D. Duty

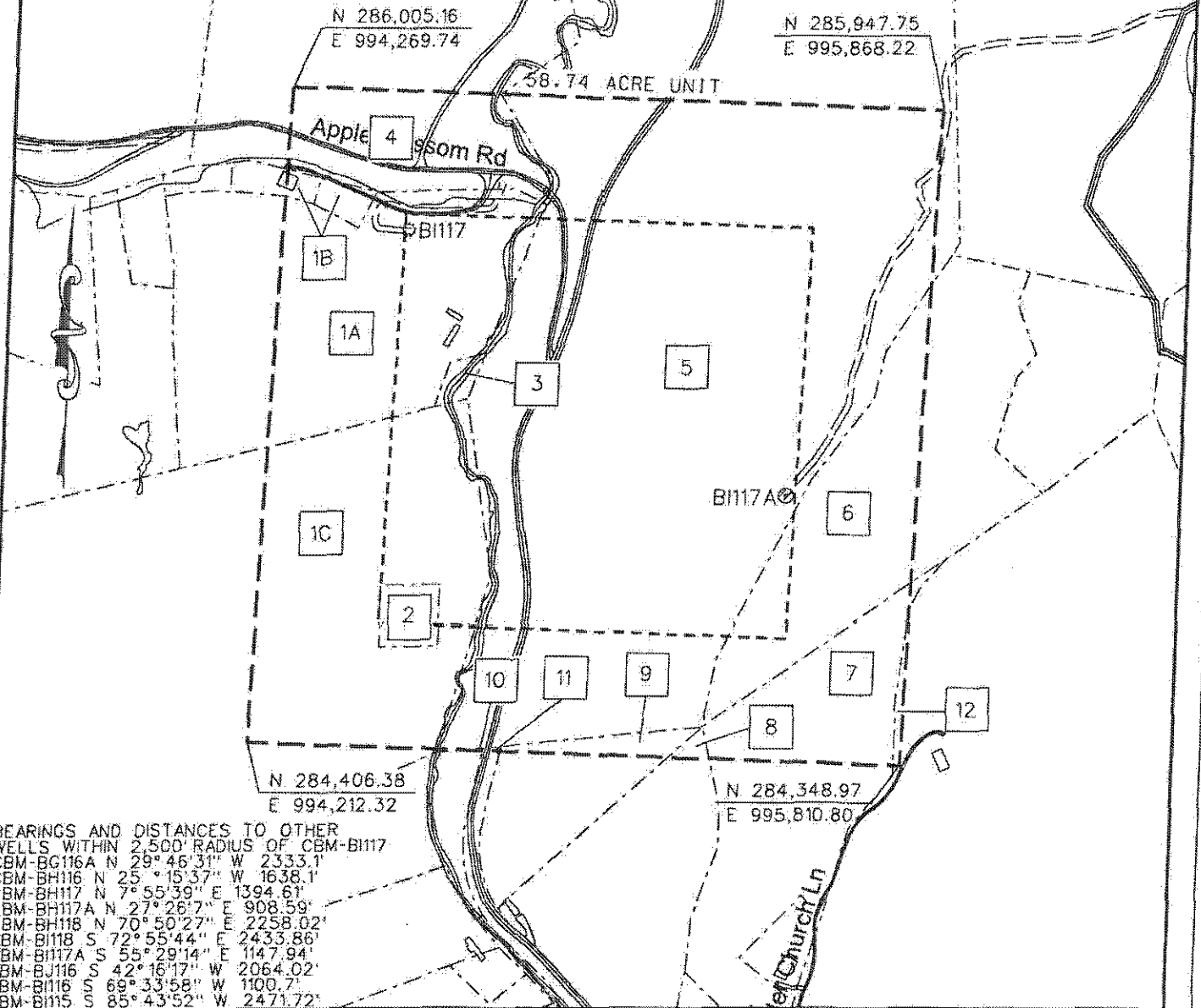
Pooling Supervisor

CNX Land Resources Inc.

2481 John Nash Blvd.

Bluefield, WV 24701

Property lines shown on this plot 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-B1117
 CBM-BG116A N 29° 46' 31" W 2333.1'
 CBM-BH116 N 25° 15' 37" W 1638.1'
 CBM-BH117 N 7° 55' 39" E 1394.61'
 CBM-BH117A N 27° 26' 7" E 908.59'
 CBM-BH118 N 70° 50' 27" E 2258.02'
 CBM-BH118 S 72° 55' 44" E 2435.86'
 CBM-BH117A S 55° 29' 14" E 1147.94'
 CBM-BJ116 S 42° 16' 17" W 2064.02'
 CBM-BI116 S 69° 33' 58" W 1100.7'
 CBM-BI115 S 85° 43' 52" W 2471.72'

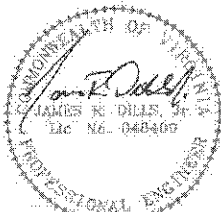
☉ CBM WELL
 ⊙ PROPOSED CBM WELL

EXHIBIT A
 MIDDLE RIDGE FIELD
 UNIT B1117
 FORCE POOLING
 VGDB-05-0118-1392-01

Company CNX Gas Company LLC Well Name and Number UNIT B1117
 Tract No. _____ Elevation _____ Quadrangle HONAKER
 County RUSSELL District NEW GARDEN
 This plat is a new plat ; an updated plat

Form DGO-GD-7
 Rev. 9/91

Licensed Professional Engineer



1" Digital signed by James R Dills Jr.
 400 Date
 or 3" Digital signed by James R Dills Jr., E=US,
 co-ident Trust ACES Business
 Representative of D. R. PRICE
 ENGINEERING AND LAND
 SURVEYING INC PC
 Date: 2013.08.02 11:22:46 -04:00

CNX Gas Company LLC
UNIT BI117
Tract Identifications
(58.74 Acre Unit)

1. Letha F. Vandyke, et al (199.00 Acre Tract) – All Minerals
Harold Keen Coal Company – All Coal Leased
CNX Gas Company LLC – Oil, Gas and CBM Leased (97.5694%)
16.20 acres 27.5792%

- 1A. Harold L. Keene, et ux – Surface
- 1B. Unknown Surface Owner
- 1C. G. F. Hurt Heirs – Surface

2. G. F. Hurt Heirs – Fee
CNX Gas Company LLC – Oil, Gas and CBM Leased
0.49 acres 0.8342%

3. Harold L. Keene, et ux – Fee
CNX Gas Company LLC – Oil, Gas and CBM Leased
0.20 acres 0.3405%

4. Buckhorn Coal Company (18.43 Acre Tract) - Fee
Knox Creek Coal Corporation - Above Drainage Coal Leased
CNX Gas Company LLC - CBM Leased
3.22 acres 5.4818%

5. Swords Creek Land Partnership Tr. 1 (880.51 Acre Tract) – Fee
Reserve Coal Properties Company – Coal Below Drainage Leased
Knox Creek Coal Corporation – Coal Above Drainage Leased
CNX Gas Company LLC – Oil, Gas and CBM Leased
30.33 acres 51.6343%

6. Darrell R. Miller – Fee
CNX Gas Company LLC – Oil, Gas and CBM Leased
4.85 acres 8.2567%

7. Crumbley Hess, et ux (11.43 Acre Tract) – Fee
2.78 acres 4.7327%

8. Hubert Strouth, et al – Fee
CNX Gas Company LLC – Oil, Gas and CBM Leased (6/7)
0.09 acres 0.1532%

9. Hubert Strouth, et al – Fee
CNX Gas Company LLC – Oil, Gas and CBM Leased (6/7)
0.43 acres 0.7321%

10. Rickey Miller – Fee
0.01 acres 0.0170%

11. Hubert Strouth, et al OR Commonwealth of Virginia – Fee
CNX Gas Company LLC – Oil, Gas and CBM Leased (If owned by Hubert Strouth, et al)
0.01 acres 0.0170%

CNX Gas Company LLC
UNIT BI117
Tract Identifications
(58.74 Acre Unit)

12. Darrell R. Miller – Fee
CNX Gas Company LLC – Oil, Gas and CBM Leased
0.13 acres 0.2213%

Exhibit B
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
I. COAL OWNERSHIP		
<u>Tract #1, 16.20 acres</u>		
(1) Letha F. Vandyke, et al. (199.00 Acre Tract)	16.20 acres	27.5792%
(a) Robert Vandyke Heirs, Devisees, Successors or Assigns		
(a.1) Letha F. Vandyke Box 864 Lebanon, VA 24268	2.55 acres 17/108 of 16.20 acres	4.3412%
(a.2) Geneva Crabtree 15500 Chantilly Way Abingdon, VA 24210	2.55 acres 17/108 of 16.20 acres	4.3412%
(a.3) Mildred Jones 2203 Hays Street Fredericksburg, VA 22401	2.55 acres 17/108 of 16.20 acres	4.3412%
(a.4) Bobbie Quinn 5940 East River Road Tucson, AZ 85715	2.55 acres 17/108 of 16.20 acres	4.3412%
(a.5) W.R. Vandyke 15500 Chantilly Way Abingdon, VA 24210	2.55 acres 17/108 of 16.20 acres	4.3412%
(a.6) Mary Tharp 56 Wellington Colony Dr. Little Rock, AR 72211	2.55 acres 17/108 of 16.20 acres	4.3412%
(b) C.W. Worley Heirs, Devisees, Successors or Assigns		
(b.1) Elizabeth Worley - Life Estate extinguished at death		
(b.2) W.B. Worley	<i>Conveyed interest to Charles T. & Ann Worley (DB116/383)</i>	
(b.3) Ella Green	<i>Conveyed interest to Charles T. & Ann Worley (DB116/383)</i>	
(b.4) Buell T. Worley	<i>Conveyed interest to Charles T. & Ann Worley (DB116/384)</i>	
(b.5) Arch.B. Worley	<i>Conveyed interest to Charles T. & Ann Worley (DB116/386)</i>	
(b.6) Clyde H. Worley	<i>Conveyed interest to Charles T. & Ann Worley (DB116/386)</i>	
Charles T. Worley & Ann Worley	<i>Conveyed 1/2 of their 1/36 interest to Elizabeth Worley</i>	
(c) K.R. Thomas Heirs, Devisees, Successors or Assigns		
(c.1) Nancy Smith Thomas - Life Estate extinguished at death		
(c.2) Peggy Bausell Heirs, Devisees, Successors or Assigns		
(c.2.1) Kemper Bausell PO Box 169 Grundy, VA 24614	0.15 acres 1/108 of 16.20 acres	0.2554%
(c.2.2) Elizabeth Bausell Ryan 402 Blue Heron Point Suffolk, VA 23435	0.15 acres 1/108 of 16.20 acres	0.2554%
(c.2.3) Jill Bausell Norris 4245 Dayle Acres Rd. Suffolk, VA 23435	0.15 acres 1/108 of 16.20 acres	0.2554%
(d) Charles T. Worley & Ann Worley	<i>Conveyed 1/2 of 1/36th interest to Elizabeth Worley</i>	

Exhibit B
Unit BI-117
Docket #VGOB.05-0118-1382-01
List of all Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(d.1) Charles T. Worley Heirs, Devisees, Successors or Assigns:		
(d.1.1) Ann Worley Heirs, Devisees, Successors or Assigns		
(d.1.1.1) Timmy Worley 1030 Street Road Kingsion Springs, TN 37082	0.08 acres 1/216 of 16.20 acres	0.1277%
(d.1.1.2) Margaret Ann Worley Burns 108 Bexley Road Mooresville, NC 28117	0.08 acres 1/216 of 16.20 acres	0.1277%
(d.1.1.3) Tommy Worley 1161/335 Spot Lane Holly Ridge, NC 28445	0.08 acres 1/216 of 16.20 acres	0.1277%
(e) Elizabeth Worley Heirs, Devisees, Successors or Assigns		
(e.1) Patricia Ann Thomas <i>Address Unknown</i>	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.2) Connie Thomas <i>Address Unknown</i>	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.3) Kemper Bausell PO Box 169 Grundy, VA 24614	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.4) Elizabeth Bausell Ryan 402 Blue Heron Point Suffolk, VA 23435	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.5) Jill Bausell-Norris 4245 Dayle Acres Rd. Suffolk, VA 23435	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.6) Tommy Worley 1161/335 Spot Lane Holly Ridge, NC 28445	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.7) Timmy Worley 1030 Street Road Kingsion Springs, TN 37082	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.8) Margaret Ann Worley Burns 108 Bexley Road Mooresville, NC 28117	0.03 acres 1/576 of 16.20 acres	0.0479%

Tract #2, 0.49 acres

(1) G.F. Hurt Heirs, Devisees, Successors or Assigns	0.49 acres	0.8342%
(a) Clara Wilson Heirs, Devisees, Successors or Assigns <i>(Ownership also in Exhibit #VGOB.05-0118-1382-01)</i>		
(a.1) Bobbie Wilson 1207 Wellington Road Colonial Heights, VA 23834	0.02 acres 1/24 of 0.49 acres	0.0348%
(a.2) Carol Shorno 19025 114th Place Snohomish, WA 98290	0.02 acres 1/24 of 0.49 acres	0.0348%
(a.3) Wilma J. Kelly 1 Army Court Jamestown, NC 27282	0.02 acres 1/24 of 0.49 acres	0.0348%

Exhibit B
Unit BI-117
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(58.74 Acres Unit)

	Acres in Unit	Interest in Unit
(a.4) Kathryn Daughtry 2711 Highway 360 Vonore, TN 37885	0.02 acres 1/24 of 0.49 acres	0.0348%
(b) Zeima Mason Heirs, Devisees, Successors, or Assigns <i>(Address Unknown and to John Mason 02/13)</i>		
(b.1) Linda Mason Mercer 1259 Reedy Creek Rd. Quitman, GA 31643	0.04 acres 1/12 of 0.49 acres	0.0695%
(b.2) John L. Mason 311 John Mason Rd. Brasstown, NC 28902	0.04 acres 1/12 of 0.49 acres	0.0695%
(c) Garland Homer Hurt Heirs, Devisees, Successors or Assigns <i>(Address Unknown and to Gary Dye 02/13)</i>		
(c.1) Garland Lynn Hurt 883 Winchester Circle Macon, GA 31210	0.04 acres 1/12 of 0.49 acres	0.0695%
(c.2) Betty Dye 8927 Columbus Road, Lot 35 Mt. Vernon, OH 43050	0.04 acres 1/12 of 0.49 acres	0.0695%
(d) Reabel Rickman Heirs, Devisees, Successors or Assigns <i>(Address Unknown and to Wade Ralley 02/13)</i>		
(d.1) Wilda Rolley 26273 Petersburg Road Disputanta, VA 23842	0.08 acres 1/6 of 0.49 acres	0.1390%
(e) James M. Hurt Heirs, Devisees, Successors or Assigns		
(e.1) Mary Jane Hurt 858 East Street Richlands, VA 24641	0.08 acres 1/6 of 0.49 acres	0.1390%
(f) Dorothy Miller Heirs, Devisees, Successors or Assigns <i>(Address Unknown and to Steve Miller 02/13)</i>		
(f.1) Kenneth Clyde Miller, Jr. Heirs, Devisees, Successors or Assigns		
(f.1.1) Gladys Irene Miller 2877 Pine Creek Rd. Swords Creek, VA 24649	0.01 acres 1/36 of 0.49 acres	0.0232%
(f.1.2) Kenneth C. Miller, III 2582 Pine Creek Rd. Swords Creek, VA 24649	0.01 acres 1/72 of 0.49 acres	0.0116%
(f.1.3) Christopher B. Miller 2834 Pine Creek Rd. Swords Creek, VA 24649	0.01 acres 1/72 of 0.49 acres	0.0116%
(f.1.4) Jonathan A. Miller 2377 Pine Creek Rd. Swords Creek, VA 24649	0.01 acres 1/72 of 0.49 acres	0.0116%
(f.1.5) Melissa D. Miller <i>Address Unknown</i>	0.01 acres 1/72 of 0.49 acres	0.0116%

Exhibit B
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(f.2) Steve Miller 1235 Clearfork Creek Rd. Bastian, VA 24314	0.04 acres 1/12 of 0.49 acres	0.0695%
<u>Tract #3, 0.20 acres</u>		
(1) Harold L. Keene, et ux P.O. Box 1320 Honaker, VA 24260	0.20 acres	0.3405%
<u>Tract #4, 3.22 acres</u>		
(1) Buckhorn Coal Company <i>(18.43 Acre Tract)</i> P. O. Box 187 Tazewell, VA 24651	3.22 acres	5.4818%
<u>Tract #5, 30.33 acres</u>		
(1) Swords Creek Land Partnership, Tr. 1 <i>(880.51 Acre Tract)</i> P. O. Box 29 Tazewell, VA 24651	30.33 acres	51.6343%
<u>Tract #6, 4.85 acres</u>		
(1) Darrell R. Miller PO Box 11 Swords Creek, VA 24649	4.85 acres	8.2567%
<u>Tract #7, 2.78 acres</u>		
(1) Crumbley Hess, et ux <i>(11.43 Acre Tract)</i> 53 Miller Church LN Swords Creek, VA 24649	2.78 acres	4.7327%
<u>Tract #8, 0.09 acres</u>		
(1) Hubert Strouth, et al. <i>(prev. Richard Strouth Heirs)</i>	0.09 acres	0.1532%
(a) Leona West Heirs, Devisees, Successors or Assigns <i>(Documentation pending)</i>	0.013 acres 1/7 of 0.09 acres	0.0219%
(a.1) Roger Gross <i>Address pending</i>		
(a.2) Freddy Gross <i>Address pending</i>		
(a.3) Daniel Gross <i>Address pending</i>		
(a.4) Cecil Gross <i>Address pending</i>		
(a.5) Ralph Gross <i>Address pending</i>		
(a.6) Mavis B. Miller PO Box 131 Vienna, MD 21869-0131		
(a.7) Nancy Munn 7390 Karen Ave. Easton, MD 21601-4778		

Exhibit B
Unit BI-117
Docket #VGOB.05-0118-1382-01
List of all Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(a.8) Donna Lewis <i>Address pending</i>		
(b) Donald Strouth Heirs, Devisees, Successors or Assigns <i>(Documentation pending)</i>	0.013 acres 1/7 of 0.09 acres	0.0219%
(b.1) Patricia Ann Cromer Heirs, Devisees, Successors or Assigns <i>Heirs / Addresses Unknown (Status for registration has not been determined)</i>		
(b.2) Harold Strouth 33405 Wango Rd. Salisbury, MD 21804		
(b.3) Billy Strouth 4401 Smith Rd Salisbury, MD 21801		
(c) James Bradley Strouth Heirs, Devisees, Successors or Assigns <i>(Documentation pending)</i>		
(c.1) Katherin Strouth, widow 9010 Dolly Hyde Rd Union Bridge, MD 21791	0.013 acres 1/7 of 0.09 acres	0.0219%
(d) Hassell Strouth Heirs, Devisees, Successors or Assigns	<i>Conveyed 6/10/92 (DB 399/481) to Bradley Strouth & Ola Gay Strouth as tenants by the entirety with right of survivorship</i>	
(d.1) Bradley Strouth	<i>Interest passed to Ola Gay Strouth due to TE</i>	
(d.2) Ola Gay Strouth Heirs, Devisees, Successors or Assigns		
(d.2.1) Ricky Strouth P.O. Box 78 Swords Creek, VA 24649	0.013 acres 1/7 of 0.09 acres	0.0219%
(e) Hubert Strouth Heirs, Devisees, Successors or Assigns		
(e.1) Earlene Strouth 1942 Swords Creek Rd. Honaker, VA 24280	0.013 acres 1/7 of 0.09 acres	0.0219%
(f) Lorraine Cox Heirs, Devisees, Successors or Assigns		
(f.1) Helen Cole 21209 Trojan Dr. Bristol, VA 24202	0.003 acres 1/35 of 0.09 acres	0.0044%
(f.2) Roy A. Dye 233 N. Cedar Acres Lebanon, VA 24266	0.003 acres 1/35 of 0.09 acres	0.0044%
(f.3) Arvil J. Dye 121 Linkous Dr. Lebanon, VA 24266	0.003 acres 1/35 of 0.09 acres	0.0044%
(f.4) Howard W. Dye 147 N. Cedar Acres Lebanon, VA 24266	0.003 acres 1/35 of 0.09 acres	0.0044%
(f.5) Ruth A. Dye 708 Buckner Ave Bristol, VA 24202	0.003 acres 1/35 of 0.09 acres	0.0044%

Exhibit B
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(g) Beatrice Belcher 5486 Cold Harbor Rd Mechanicsville, VA 23111 <i>(Documentation pending for Richard Strouth 4/22/13)</i>	0.013 acres 1/7 of 0.09 acres	0.0219%
Tract #9, 0.43 acres		
(1) Hubert Strouth, et al. <i>(prev. Richard Strouth Heirs)</i>	0.43 acres	0.7321%
(a) Leona West Heirs, Devises, Successors or Assigns <i>(Documentation pending)</i>	0.061 acres 1/7 of 0.43 acres	0.1046%
(a.1) Roger Gross <i>Address pending</i>		
(a.2) Freddy Gross <i>Address pending</i>		
(a.3) Daniel Gross <i>Address pending</i>		
(a.4) Cecil Gross <i>Address pending</i>		
(a.5) Ralph Gross <i>Address pending</i>		
(a.6) Mavis B. Miller PO Box 131 Vienna, MD 21869-0131		
(a.7) Nancy Munn 7390 Karen Ave. Easton, MD 21601-4778		
(a.8) Donna Lewis <i>Address pending</i>		
(b) Donald Strouth Heirs, Devises, Successors or Assigns <i>(Documentation pending)</i>	0.061 acres 1/7 of 0.43 acres	0.1046%
(b.1) Patricia Ann Cromer Heirs, Devises, Successors or Assigns <i>Heirs / Addresses Unknown (Form for address from Wicomico Co, MD - 10/13)</i>		
(b.2) Harold Strouth 33405 Wango Rd. Salisbury, MD 21804		
(b.3) Billy Strouth 4401 Smith Rd Salisbury, MD 21801		
(c) James Bradley Strouth Heirs, Devises, Successors or Assigns <i>(Documentation pending from Frederick Co, MD 8/11/13)</i>		
(c.1) Katherin Strouth, widow 9010 Dolly Hyde Rd Union Bridge, MD 21791	0.061 acres 1/7 of 0.43 acres	0.1046%
(d) Hassell Strouth Heirs, Devises, Successors or Assigns	<i>Conveyed 5/10/92 (DB 399/481) to Bradley Strouth & Ola Gay Strouth as tenants by the entirety with right of survivorship</i>	
(d.1) Bradley Strouth	<i>Interest passed to Ola Gay Strouth due to TE</i>	

Exhibit B
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(d.2) Ola Gay Strouth Heirs, Deviseses, Successors or Assigns		
(d.2.1) Ricky Strouth P.O. Box 78 Swords Creek, VA 24649	0.061 acres 1/7 of 0.43 acres	0.1046%
(e) Hubert Strouth Heirs, Deviseses, Successors or Assigns		
(e.1) Earlehe Strouth 1942 Swords Creek Rd. Honaker, VA 24280	0.061 acres 1/7 of 0.43 acres	0.1046%
(f) Lorraine Cox Heirs, Deviseses, Successors or Assigns		
(f.1) Helen Cole 21209 Trojan Dr. Bristol, VA 24202	0.012 acres 1/35 of 0.43 acres	0.0209%
(f.2) Roy A. Dye 233 N. Cedar Acres Lebanon, VA 24266	0.012 acres 1/35 of 0.43 acres	0.0209%
(f.3) Arvil J. Dye 121 Linkous Dr. Lebanon, VA 24266	0.012 acres 1/35 of 0.43 acres	0.0209%
(f.4) Howard W. Dye 147 N. Cedar Acres Lebanon, VA 24266	0.012 acres 1/35 of 0.43 acres	0.0209%
(f.5) Ruth A. Dye 708 Buckner Ave Bristol, VA 24202	0.012 acres 1/35 of 0.43 acres	0.0209%
(g) Beatrice Belcher 5486 Cold Harbor Rd Mechanicsville, VA 23111 <i>(Documentation pending)</i>	0.061 acres 1/7 of 0.43 acres	0.1046%
<u>Tract #10, 0.01 acres</u>		
(1) Ricky Millier RR4 Box 12C Copper Creek, Apt.#35 Lebanon, VA 24266	0.01 acres	0.0170%
<u>Tract #11, 0.01 acres</u>		
(1) Hubert Strouth, et al. <i>(prev. Richard Strouth Heirs)</i>	0.01 acres	0.0170%
(a) Leona West Heirs, Deviseses, Successors or Assigns <i>(Documentation pending)</i>	0.0014 acres 1/7 of 0.01 acres	0.0024%
(a.1) Roger Gross <i>Address pending</i>		
(a.2) Freddy Gross <i>Address pending</i>		
(a.3) Daniel Gross <i>Address pending</i>		
(a.4) Cecil Gross <i>Address pending</i>		

Exhibit B
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(a.5) Ralph Gross <i>Address pending</i>		
(a.6) Mavis B. Miller PO Box 131 Vienna, MD 21869-0131		
(a.7) Nancy Munn 7390 Karen Ave. Easton, MD 21601-4778		
(a.8) Donna Lewis <i>Address pending</i>		
(b) Donald Strouth Heirs, Devisees, Successors or Assigns <i>(Documentation pending)</i>	0.0014 acres 1/7 of 0.01 acres	0.0024%
(b.1) Patricia Ann Cromer Heirs, Devisees, Successors or Assigns <i>Heirs /Addresses Unknown</i> <i>(Status file reported from Cromer Co. AD- 61413)</i>		
(b.2) Harold Strouth 33405 Wango Rd. Salisbury, MD 21804		
(b.3) Billy Strouth 4401 Smith Rd Salisbury, MD 21801		
(c) James Bradley Strouth Heirs, Devisees, Successors or Assigns <i>(Registered with Fidelity & Co. #02 37113)</i>		
(c.1) Katherin Strouth, widow 9010 Dolly Hyde Rd Union Bridge, MD 21791	0.0014 acres 1/7 of 0.01 acres	0.0024%
(d) Hassell Strouth Heirs, Devisees, Successors or Assigns	<i>Conveyed 5/10/92 (DB-399/481) to Bradley Strouth & Ola Gay Strouth as tenants by the entirety with right of survivorship.</i>	
(d.1) Bradley Strouth	<i>Interest passed to Ola Gay Strouth due to TE</i>	
(d.2) Ola Gay Strouth Heirs, Devisees, Successors or Assigns		
(d.2.1) Ricky Strouth P.O. Box 78 Swords Creek, VA 24649	0.0014 acres 1/7 of 0.01 acres	0.0024%
(e) Hubert Strouth Heirs, Devisees, Successors or Assigns		
(e.1) Earlene Strouth 1942 Swords Creek Rd. Hornaker, VA 24280	0.0014 acres 1/7 of 0.01 acres	0.0024%
(f) Lorraine Cox Heirs, Devisees, Successors or Assigns		
(f.1) Helen Cole 21209 Trojan Dr. Bristol, VA 24202	0.0003 acres 1/35 of 0.01 acres	0.0005%
(f.2) Roy A. Dye 233 N. Cedar Acres Lebanon, VA 24266	0.0003 acres 1/35 of 0.01 acres	0.0005%

Exhibit B
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(f.3) Arvil J. Dye 121 Linkous Dr. Lebanon, VA 24266	0.0003 acres 1/35 of 0.01 acres	0.0005%
(f.4) Howard W. Dye 147 N. Cedar Acres Lebanon, VA 24266	0.0003 acres 1/35 of 0.01 acres	0.0005%
(f.5) Ruth A. Dye 708 Buckner Ave Bristol, VA 24202	0.0003 acres 1/35 of 0.01 acres	0.0005%
(g) Beatrice Belcher 5486 Cold Harbor Rd Mechanicsville, VA 23111 <i>(Documented by deed to her in Reference Docket #2113)</i>	0.0014 acres 1/7 of 0.01 acres	0.0024%

- OR -

(1) Commonwealth of Virginia Department of Transportation 870 Bonham Rd. Bristol, VA 24201	0.01 acres	0.0170%
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Tract #12, 0.13 acres

(1) Darrell R. Miller PO Box 11 Swords Creek, VA 24649	0.13 acres	0.2213%
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II. OIL & GAS OWNERSHIP

Tract #1, 16.20 acres

(1) Letha F. Vandyke, et al. <i>(199.00 Acre Tract)</i>	16.20 acres	27.5792%
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(a) Robert Vandyke Heirs, Devisees, Successors or Assigns:

(a.1) Letha F. Vandyke Box 864 Lebanon, VA 24266	2.55 acres 17/108 of 16.20 acres	4.3412%
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(a.2) Geneva Crabtree 15500 Chantilly Way Abingdon, VA 24210	2.55 acres 17/108 of 16.20 acres	4.3412%
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(a.3) Mildred Jones 2203 Hays Street Fredericksburg, VA 22401	2.55 acres 17/108 of 16.20 acres	4.3412%
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(a.4) Bobbie Quinn 5940 East River Road Tuscon, AZ 85715	2.55 acres 17/108 of 16.20 acres	4.3412%
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(a.5) W.R. Vandyke 15500 Chantilly Way Abingdon, VA 24210	2.55 acres 17/108 of 16.20 acres	4.3412%
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(a.6) Mary Sharp 56 Wellington Colony Dr. Little Rock, AR 72211	2.55 acres 17/108 of 16.20 acres	4.3412%
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(b) C.W. Worley Heirs, Devisees, Successors or Assigns

(b.1) Elizabeth Worley - Life Estate extinguished at death

(b.2) W.B. Worley *Conveyed interest to Charles T. & Ann Worley (DB116/383)*

Exhibit B
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(b.3) Ella Green	<i>Conveyed interest to Charles T. & Ann Worley (DB116/383)</i>	
(b.4) Buell T. Worley	<i>Conveyed interest to Charles T. & Ann Worley (DB116/384)</i>	
(b.5) Arch B. Worley	<i>Conveyed interest to Charles T. & Ann Worley (DB116/386)</i>	
(b.6) Clyde H. Worley	<i>Conveyed interest to Charles T. & Ann Worley (DB116/386)</i>	
Charles T. Worley & Ann Worley	<i>Conveyed 1/2 of their 1/36 interest to Elizabeth Worley</i>	
(c) K.R. Thomas Heirs, Devisees, Successors or Assigns		
(c.1) Nancy Smith Thomas - Life Estate extinguished at death		
(c.2) Peggy Bausell Heirs, Devisees, Successors or Assigns		
(c.2.1) Kemper Bausell PO Box 169 Grundy, VA 24614	0.15 acres 1/108 of 16.20 acres	0.2554%
(c.2.2) Elizabeth Bausell Ryan 402 Blue Heron Point Suffolk, VA 23435	0.15 acres 1/108 of 16.20 acres	0.2554%
(c.2.3) Jill Bausell Norris 4245 Dayle Acres Rd. Suffolk, VA 23435	0.15 acres 1/108 of 16.20 acres	0.2554%
(d) Charles T. Worley & Ann Worley	<i>Conveyed 1/2 of 1/36th interest to Elizabeth Worley</i>	
(d.1) Charles T. Worley Heirs, Devisees, Successors or Assigns		
(d.1.1) Ann Worley Heirs, Devisees, Successors or Assigns		
(d.1.1.1) Timmy Worley 1030 Street Road Kingston Springs, TN 37062	0.08 acres 1/216 of 16.20 acres	0.1277%
(d.1.1.2) Margaret Ann Worley Burns 108 Bexley Road Mooresville, NC 28117	0.08 acres 1/216 of 16.20 acres	0.1277%
(d.1.1.3) Tommy Worley 1161/335 Spot Lane Holly Ridge, NC 28445	0.08 acres 1/216 of 16.20 acres	0.1277%
(e) Elizabeth Worley Heirs, Devisees, Successors or Assigns		
(e.1) Patricia Ann Thomas <i>Address Unknown</i>	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.2) Connie Thomas <i>Address Unknown</i>	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.3) Kemper Bausell PO Box 169 Grundy, VA 24614	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.4) Elizabeth Bausell Ryan 402 Blue Heron Point Suffolk, VA 23435	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.5) Jill Bausell Norris 4245 Dayle Acres Rd. Suffolk, VA 23435	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.6) Tommy Worley 1161/335 Spot Lane Holly Ridge, NC 28445	0.03 acres 1/576 of 16.20 acres	0.0479%

Exhibit B
Unit BI-117
Docket #VGOB 05-0118-1362-01
List of all Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(e.7) Timmy Worley 1030 Street Road Kingston Springs, TN 37082	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.8) Margaret Ann Worley Burns 108 Bexley Road Mooreville, NC 28117	0.03 acres 1/576 of 16.20 acres	0.0479%
<u>Tract #2, 0.49 acres</u>		
(1) G.F. Hurt Heirs, Devisees, Successors or Assigns	0.49 acres	0.8342%
(a) Clara Wilson Heirs, Devisees, Successors or Assigns <small>(Successors of the Robert Wilson 2/2/13)</small>		
(a.1) Bobbie Wilson 1207 Wellington Road Colonial Heights, VA 23834	0.02 acres 1/24 of 0.49 acres	0.0348%
(a.2) Carol Shomo 19025 114th Place Snohomish, WA 98290	0.02 acres 1/24 of 0.49 acres	0.0348%
(a.3) Wilma J. Kelly 1 Army Court Jamestown, NC 27282	0.02 acres 1/24 of 0.49 acres	0.0348%
(a.4) Kathryn Daughtry 2711 Highway 360 Vonore, TN 37885	0.02 acres 1/24 of 0.49 acres	0.0348%
(b) Zelma Mason Heirs, Devisees, Successors, or Assigns <small>(Successors of the John Mason 8/2/12)</small>		
(b.1) Linda Mason Mercer 1259 Reedy Creek Rd. Quitman, GA 31643	0.04 acres 1/12 of 0.49 acres	0.0695%
(b.2) John L. Mason 311 John Mason Rd. Brasstown, NC 28902	0.04 acres 1/12 of 0.49 acres	0.0695%
(c) Garland Homer Hurt Heirs, Devisees, Successors or Assigns <small>(Successors of the Betty Dye 8/2/12)</small>		
(c.1) Garland Lynn Hurt 883 Winchester Circle Macon, GA 31210	0.04 acres 1/12 of 0.49 acres	0.0695%
(c.2) Betty Dye 8927 Columbus Road, Lot 35 Mt. Vernon, OH 43050	0.04 acres 1/12 of 0.49 acres	0.0695%
(d) Reabel Rickman Heirs, Devisees, Successors or Assigns <small>(Successors of the James Hurt 8/2/12)</small>		
(d.1) Wilda Rölley 26273 Petersburg Road Disputanta, VA 23842	0.08 acres 1/6 of 0.49 acres	0.1390%
(e) James M. Hurt Heirs, Devisees, Successors or Assigns		

Exhibit B
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(e.1) Mary Jane Hurt 858 East Street Richlands, VA 24641	0.08 acres 1/6 of 0.49 acres	0.1390%
(f) Dorothy Miller Heirs, Deviseses, Successors or Assigns <i>(Ownership split 50% to Steve and Bill)</i>		
(f.1) Kenneth Clyde Miller, Jr. Heirs, Deviseses, Successors or Assigns		
(f.1.1) Gladys Irene Miller 2677 Pine Creek Rd. Swords Creek, VA 24649	0.01 acres 1/36 of 0.49 acres	0.0232%
(f.1.2) Kenneth C. Miller, III 2582 Pine Creek Rd. Swords Creek, VA 24649	0.01 acres 1/72 of 0.49 acres	0.0116%
(f.1.3) Christopher B. Miller 2534 Pine Creek Rd. Swords Creek, VA 24649	0.01 acres 1/72 of 0.49 acres	0.0116%
(f.1.4) Jonathan A. Miller 2377 Pine Creek Rd. Swords Creek, VA 24649	0.01 acres 1/72 of 0.49 acres	0.0116%
(f.1.5) Melissa D. Miller <i>Address Unknown</i>	0.01 acres 1/72 of 0.49 acres	0.0116%
(f.2) Steve Miller 1235 Clearfork Creek Rd. Bastian, VA 24314	0.04 acres 1/12 of 0.49 acres	0.0695%
<u>Tract #3, 0.20 acres</u>		
(1) Harold L. Keene, et ux P.O. Box 1320 Honaker, VA 24260	0.20 acres	0.3405%
<u>Tract #4, 3.22 acres</u>		
(1) Buckhorn Coal Company <i>(18.43 Acre Tract)</i> P. O. Box 187 Tazewell, VA 24651	3.22 acres	5.4818%
<u>Tract #5, 30.33 acres</u>		
(1) Swords Creek Land Partnership, Tr.1 <i>(880.51 Acre Tract)</i> P. O. Box 29 Tazewell, VA 24651	30.33 acres	51.6343%
<u>Tract #6, 4.85 acres</u>		
(1) Darrell R. Miller PO Box 11 Swords Creek, VA 24649	4.85 acres	8.2567%
<u>Tract #7, 2.76 acres</u>		
(1) Crumbley Hess, et ux <i>(11.43 Acre Tract)</i> 53 Miller Church LN Swords Creek, VA 24649	2.76 acres	4.7327%

Exhibit B
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
Tract #8, 0.09 acres		
(1) Hubert Strouth, et al. <i>(prev. Richard Strouth Heirs)</i>	0.09 acres	0.1532%
(a) Leona West Heirs, Deviseses, Successors or Assigns <i>(Documentation pending)</i>	0.013 acres 1/7 of 0.09 acres	0.0219%
(a.1) Roger Gross <i>Address pending</i>		
(a.2) Freddy Gross <i>Address pending</i>		
(a.3) Daniel Gross <i>Address pending</i>		
(a.4) Cecil Gross <i>Address pending</i>		
(a.5) Ralph Gross <i>Address pending</i>		
(a.6) Mavis B. Miller PO Box 131 Vienna, MD 21869-0131		
(a.7) Nancy Murin 7390 Karen Ave. Easton, MD 21601-4778		
(a.8) Donna Lewis <i>Address pending</i>		
(b) Donald Strouth Heirs, Deviseses, Successors or Assigns <i>(Documentation pending)</i>	0.013 acres 1/7 of 0.09 acres	0.0219%
(b.1) Patricia Ann Cromer Heirs, Deviseses, Successors or Assigns <i>Heirs / Addresses Unknown</i> <i>(Please refer to the Court Case No. 05-0118-1382-01)</i>		
(b.2) Harold Strouth 33405 Wango Rd. Salisbury, MD 21804		
(b.3) Billy Strouth 4401 Smith Rd Salisbury, MD 21801		
(c) James Bradley Strouth Heirs, Deviseses, Successors or Assigns <i>(Please refer to the Court Case No. 05-0118-1382-01)</i>		
(c.1) Katherin Strouth, widow 9010 Dolly Hyde Rd Union Bridge, MD 21791	0.013 acres 1/7 of 0.09 acres	0.0219%
(d) Hassell Strouth Heirs, Deviseses, Successors or Assigns	<i>Conveyed 5/10/92 (DB 399/481) to Bradley Strouth & Ola Gay Strouth as tenants by the entirety with right of survivorship.</i>	
(d.1) Bradley Strouth	<i>Interest passed to Ola Gay Strouth due to TE</i>	
(d.2) Ola Gay Strouth Heirs, Deviseses, Successors or Assigns		

Exhibit B
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Owners/Claimants
{58.74 Acre Unit}

	Acres in Unit	Interest in Unit
(d.2.1) Ricky Strouth P.O. Box 78 Swords Creek, VA 24649	0.013 acres 1/7 of 0.09 acres	0.0219%
(e) Hubert Strouth Heirs, Devisees, Successors or Assigns		
(e.1) Earlene Strouth 1942 Swords Creek Rd. Honaker, VA 24280	0.013 acres 1/7 of 0.09 acres	0.0219%
(f) Lorraine Cox Heirs, Devisees, Successors or Assigns		
(f.1) Helen Cole 21209 Trojan Dr. Bristol, VA 24202	0.003 acres 1/35 of 0.09 acres	0.0044%
(f.2) Roy A. Dye 233 N. Cedar Acres Lebanon, VA 24266	0.003 acres 1/35 of 0.09 acres	0.0044%
(f.3) Arvil J. Dye 121 Linkous Dr. Lebanon, VA 24266	0.003 acres 1/35 of 0.09 acres	0.0044%
(f.4) Howard W. Dye 147 N. Cedar Acres Lebanon, VA 24266	0.003 acres 1/35 of 0.09 acres	0.0044%
(f.5) Ruth A. Dye 708 Buckner Ave Bristol, VA 24202	0.003 acres 1/35 of 0.09 acres	0.0044%
(g) Beatrice Belcher 5486 Cold Harbor Rd Mechanicsville, VA 23111 <i>(Documentation pending for Richard Strouth & CO)</i>	0.013 acres 1/7 of 0.09 acres	0.0219%

Tract #9, 0.43 acres

(1) Hubert Strouth, et al. <i>(prev. Richard Strouth Heirs)</i>	0.43 acres	0.7321%
(a) Leona West Heirs, Devisees, Successors or Assigns <i>(Documentation pending)</i>	0.061 acres 1/7 of 0.43 acres	0.1046%
(a.1) Roger Gross <i>Address pending</i>		
(a.2) Freddy Gross <i>Address pending</i>		
(a.3) Daniel Gross <i>Address pending</i>		
(a.4) Cecil Gross <i>Address pending</i>		
(a.5) Ralph Gross <i>Address pending</i>		
(a.6) Mavis B. Miller PO Box 131 Vienna, MD 21869-0131		

Exhibit B
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(a.7) Nancy Munn 7390 Karen Ave. Easton, MD 21601-4778		
(a.8) Donna Lewis <i>Address pending</i>		
(b) Donald Strouth Heirs, Devisees, Successors or Assigns <i>(Documentation pending)</i>	0.061 acres 1/7 of 0.43 acres	0.1046%
(b.1) Patricia Ann Cromer Heirs, Devisees, Successors or Assigns <i>Heirs / Addresses unknown (Balance file returned from Williams Co, MD 4/1/92)</i>		
(b.2) Harold Strouth 33405 Wango Rd. Salisbury, MD 21804		
(b.3) Billy Strouth 4401 Smith Rd Salisbury, MD 21801		
(c) James Bradley Strouth Heirs, Devisees, Successors or Assigns <i>(Balance file returned from Williams Co, MD 4/1/92)</i>		
(c.1) Katherin Strouth, widow 9010 Dolly Hyde Rd Union Bridge, MD 21791	0.061 acres 1/7 of 0.43 acres	0.1046%
(d) Hassell Strouth Heirs, Devisees, Successors or Assigns	<i>Conveyed 5/10/92 (DB 399/481) to Bradley Strouth & Ola Gay Strouth as tenants by the entirety with right of survivorship</i>	
(d.1) Bradley Strouth	<i>Interest passed to Ola Gay Strouth due to TE</i>	
(d.2) Ola Gay Strouth Heirs, Devisees, Successors or Assigns		
(d.2.1) Ricky Strouth P.O. Box 78 Swords Creek, VA 24649	0.061 acres 1/7 of 0.43 acres	0.1046%
(e) Hubert Strouth Heirs, Devisees, Successors or Assigns		
(e.1) Earlene Strouth 1942 Swords Creek Rd. Honaker, VA 24280	0.061 acres 1/7 of 0.43 acres	0.1046%
(f) Lorraine Cox Heirs, Devisees, Successors or Assigns		
(f.1) Helen Cole 21209 Trojan Dr. Bristol, VA 24202	0.012 acres 1/35 of 0.43 acres	0.0209%
(f.2) Roy A. Dye 233 N. Cedar Acres Lebanon, VA 24266	0.012 acres 1/35 of 0.43 acres	0.0209%
(f.3) Arvil J. Dye 121 Linkous Dr. Lebanon, VA 24266	0.012 acres 1/35 of 0.43 acres	0.0209%
(f.4) Howard W. Dye 147 N. Cedar Acres Lebanon, VA 24266	0.012 acres 1/35 of 0.43 acres	0.0209%

Exhibit B
Unit BI-117
Docket #VGOB 05-0116-1382-01
List of all Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(f.5) Ruth A. Dye 708 Buckner Ave Bristol, VA 24202	0.012 acres 1/35 of 0.43 acres	0.0209%
(g) Beatrice Belcher 5486 Cold Harbor Rd Mechanicsville, VA 23111 <i>(Documentation pending to be provided by Plaintiff)</i>	0.061 acres 1/7 of 0.43 acres	0.1046%
<u>Tract #10, 0.01 acres</u>		
(1) Ricky Miller RR4 Box 12C Copper Creek, Apt #35 Lebanon, VA 24266	0.01 acres	0.0170%
<u>Tract #11, 0.01 acres</u>		
(1) Hubert Strouth, et al. <i>(prev. Richard Strouth Heirs)</i>	0.01 acres	0.0170%
(a) Leona West Heirs, Devisées, Successors or Assigns <i>(Documentation pending)</i>	0.0014 acres 1/7 of 0.01 acres	0.0024%
(a.1) Roger Gross <i>Address pending</i>		
(a.2) Freddy Gross <i>Address pending</i>		
(a.3) Daniel Gross <i>Address pending</i>		
(a.4) Cecil Gross <i>Address pending</i>		
(a.5) Ralph Gross <i>Address pending</i>		
(a.6) Mavis B. Miller PO Box 131 Vienna, MD 21869-0131		
(a.7) Nancy Munn 7390 Karen Ave. Easton, MD 21601-4778		
(a.8) Donna Lewis <i>Address pending</i>		
(b) Donald Strouth Heirs, Devisées, Successors or Assigns <i>(Documentation pending)</i>	0.0014 acres 1/7 of 0.01 acres	0.0024%
(b.1) Patricia Ann Cromer Heirs, Devisées, Successors or Assigns <i>Heirs / Addresses Unknown</i> <i>(Source: The Register and News, Salisbury, MD, 8/27/13)</i>		
(b.2) Harold Strouth 33405 Wango Rd. Salisbury, MD 21804		
(b.3) Billy Strouth 4401 Smith Rd Salisbury, MD 21801		

Exhibit B
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Owners/Claimants
(56.74 Acre Unit)

	Acres in Unit	Interest in Unit
(c) James Bradley Strouth Heirs, Devisees, Successors or Assigns <i>(Successors of will from Frankish Co. 02/23/1791)</i>		
(c.1) Katherin Strouth, widow 9010 Dolly Hyde Rd Union Bridge, MD 21791	0.0014 acres 1/7 of 0.01 acres	0.0024%
(d) Hassell Strouth Heirs, Devisees, Successors or Assigns		<i>Conveyed 5/10/92 (DB 399/481) to Bradley Strouth & Ola Gay Strouth as tenants by the entirety with right of survivorship</i>
(d.1) Bradley Strouth		<i>Interest passed to Ola Gay Strouth due to TE</i>
(d.2) Ola Gay Strouth Heirs, Devisees, Successors or Assigns		
(d.2.1) Ricky Strouth P.O. Box 78 Swords Creek, VA 24649	0.0014 acres 1/7 of 0.01 acres	0.0024%
(e) Hubert Strouth Heirs, Devisees, Successors or Assigns		
(e.1) Earlene Strouth 1942 Swords Creek Rd. Honaker, VA 24280	0.0014 acres 1/7 of 0.01 acres	0.0024%
(f) Lorraine Cox Heirs, Devisees, Successors or Assigns		
(f.1) Helen Cole 21209 Trojan Dr. Bristol, VA 24202	0.0003 acres 1/35 of 0.01 acres	0.0005%
(f.2) Roy A. Dye 233 N. Cedar Acres Lebanon, VA 24266	0.0003 acres 1/35 of 0.01 acres	0.0005%
(f.3) Arvil J. Dye 121 Linkous Dr. Lebanon, VA 24266	0.0003 acres 1/35 of 0.01 acres	0.0005%
(f.4) Howard W. Dye 147 N. Cedar Acres Lebanon, VA 24266	0.0003 acres 1/35 of 0.01 acres	0.0005%
(f.5) Ruth A. Dye 708 Buckner Ave Bristol, VA 24202	0.0003 acres 1/35 of 0.01 acres	0.0005%
(g) Beatrice Belcher 5486 Cold Harbor Rd Mechanicsville, VA 23111 <i>(Successors of part to her & Robert Strouth, 02/23)</i>	0.0014 acres 1/7 of 0.01 acres	0.0024%
- OR -		
(1) Commonwealth of Virginia Department of Transportation 870 Bonham Rd. Bristol, VA 24201	0.01 acres	0.0170%
<u>Tract #12, 0.13 acres</u>		
(1) Darrell R. Miller PO Box 11 Swords Creek, VA 24649	0.13 acres	0.2213%

Exhibit B-3
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Unleased Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
I. COAL OWNERSHIP		
<u>Tract #1, 16.20 acres</u>		
(1) Letha F. Vandyke, et al. (199.00 Acre Tract)	16.20 acres	27.5792%
(c) K.R. Thomas Heirs, Devisees, Successors or Assigns		
(c.1) Nancy Smith Thomas - Life Estate extinguished at death		
(c.2) Peggy Bausell Heirs, Devisees, Successors or Assigns		
(c.2.2) Elizabeth Bausell Ryan 402 Blue Heron Point Suffolk, VA 23435	0.15 acres 1/108 of 16.20 acres	0.2554%
(c.2.3) Jill Bausell Norris 4245 Dayle Acres Rd. Suffolk, VA 23435	0.15 acres 1/108 of 16.20 acres	0.2554%
(d) Charles T. Worley & Ann Worley <i>Conveyed 1/2 of 1/36th interest to Elizabeth Worley</i>		
(d.1) Charles T. Worley Heirs, Devisees, Successors or Assigns		
(d.1.1) Ann Worley Heirs, Devisees, Successors or Assigns		
(d.1.1.3) Tommy Worley 1161/335 Spot Lane Holly Ridge, NC 28445	0.08 acres 1/216 of 16.20 acres	0.1277%
(e) Elizabeth Worley Heirs, Devisees, Successors or Assigns		
(e.1) Patricia Ann Thomas <i>Address Unknown</i>	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.2) Connie Thomas <i>Address Unknown</i>	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.4) Elizabeth Bausell Ryan 402 Blue Heron Point Suffolk, VA 23435	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.5) Jill Bausell Norris 4245 Dayle Acres Rd. Suffolk, VA 23435	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.6) Tommy Worley 1161/335 Spot Lane Holly Ridge, NC 28445	0.03 acres 1/576 of 16.20 acres	0.0479%
<u>Tract #2, 0.49 acres</u>		
(1) G.F. Hurt Heirs, Devisees, Successors or Assigns	0.49 acres	0.8342%
(f) Dorothy Miller Heirs, Devisees, Successors or Assigns <i>(Documentation sent to State after 8/27/13)</i>		
(f.1) Kenneth Clyde Miller, Jr. Heirs, Devisees, Successors or Assigns		

Exhibit B-3
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Unleased Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(f.1.2) Kenneth C. Miller, III 2582 Pine Creek Rd. Swords Creek, VA 24649	0.01 acres 1/72 of 0.49 acres	0.0116%
(f.1.3) Christopher B. Miller 2534 Pine Creek Rd. Swords Creek, VA 24649	0.01 acres 1/72 of 0.49 acres	0.0116%
(f.1.4) Jonathan A. Miller 2377 Pine Creek Rd. Swords Creek, VA 24649	0.01 acres 1/72 of 0.49 acres	0.0116%
(f.1.5) Melissa D. Miller <i>Address Unknown</i>	0.01 acres 1/72 of 0.49 acres	0.0116%
<u>Tract #7, 2.78 acres</u>		
(1) Crumbley Hess, et ux <i>(11.43 Acre Tract)</i> 53 Miller Church LN Swords Creek, VA 24649	2.78 acres	4.7327%
<u>Tract #8, 0.09 acres</u>		
(1) Hubert Strouth, et al. <i>(prev. Richard Strouth Heirs)</i>	0.09 acres	0.1532%
(b) Donald Strouth Heirs, Devisees, Successors or Assigns <i>(Documents pending on heirs - sent to Harold Strouth @1/13)</i>	0.013 acres 1/7 of 0.09 acres	0.0219%
(b.1) Patricia Ann Cromer Heirs, Devisees, Successors or Assigns <i>Heirs/Addresses Unknown</i> <i>(Estate file requested from Worcester Co, MD - 8/1/13)</i>		
(b.2) Harold Strouth 33405 Wango Rd. Salisbury, MD 21804		
(b.3) Billy Strouth 4401 Smith Rd Salisbury, MD 21801		
<u>Tract #9, 0.43 acres</u>		
(1) Hubert Strouth, et al. <i>(prev. Richard Strouth Heirs)</i>	0.43 acres	0.7321%
(b) Donald Strouth Heirs, Devisees, Successors or Assigns <i>(Documents pending on heirs - sent to Harold Strouth @1/13)</i>	0.061 acres 1/7 of 0.43 acres	0.1046%
(b.1) Patricia Ann Cromer Heirs, Devisees, Successors or Assigns <i>Heirs/Addresses Unknown</i> <i>(Estate file requested from Worcester Co, MD - 8/1/13)</i>		
(b.2) Harold Strouth 33405 Wango Rd. Salisbury, MD 21804		
(b.3) Billy Strouth 4401 Smith Rd Salisbury, MD 21801		

Exhibit B-3
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Unleased Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
<u>Tract #10, 0.01 acres</u>		
(1) Ricky Miller RR4 Box 12C Copper Creek, Apt #35 Lebanon, VA 24266	0.01 acres	0.0170%
<u>Tract #11, 0.01 acres</u>		
(1) Hubert Strouth, et al. (prev. Richard Strouth Heirs)	0.01 acres	0.0170%
(b) Donald Strouth Heirs, Devisees, Successors or Assigns <i>(Estate/Address pending on file - see to report Strouth 8/1/13)</i>	0.0014 acres 1/7 of 0.01 acres	0.0024%
(b.1) Patricia Ann Cromer Heirs, Devisees, Successors or Assigns <i>Heirs/Addresses Unknown (State Requisition Warrant On file - 8/1/13)</i>		
(b.2) Harold Strouth 33405 Wango Rd. Salisbury, MD 21804		
(b.3) Billy Strouth 4401 Smith Rd Salisbury, MD 21801		
OR		
(1) Commonwealth of Virginia Department of Transportation 870 Bonham Rd. Bristol, VA 24201	0.01 acres	0.0170%

TOTAL UNLEASED:

Acreage in Unit:	3.41	
Percentage of Unit:		5.8028%

II. OIL & GAS OWNERSHIP

Tract #1, 16.20 acres

(1) Letha F. Vandyke, et al. <i>(199.00 Acre Tract)</i>	16.20 acres	27.5792%
(c) K.R. Thomas Heirs, Devisees, Successors or Assigns		
(c.1) Nancy Smith Thomas - Life Estate extinguished at death		
(c.2) Peggy Bausell Heirs, Devisees, Successors or Assigns		
(c.2.2) Elizabeth Bausell Ryan 402 Blue Heron Point Suffolk, VA 23435	0.15 acres 1/108 of 16.20 acres	0.2554%
(c.2.3) Jill Bausell Norris 4245 Dayle Acres Rd. Suffolk, VA 23435	0.15 acres 1/108 of 16.20 acres	0.2554%
(d) Charles T. Worley & Ann Worley	<i>Conveyed 1/2 of 1/36th interest to Elizabeth Worley</i>	
(d.1) Charles T. Worley Heirs, Devisees, Successors or Assigns		

Exhibit B-3
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Unleased Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(d.1.1) Ann Worley Heirs, Devisees, Successors or Assigns		
(d.1.1.3) Tommy Worley 1161/335 Spot Lane Holly Ridge, NC 28445	0.08 acres 1/216 of 16.20 acres	0.1277%
(e) Elizabeth Worley Heirs, Devisees, Successors or Assigns		
(e.1) Patricia Ann Thomas <i>Address Unknown</i>	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.2) Connie Thomas <i>Address Unknown</i>	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.4) Elizabeth Bausell Ryan 402 Blue Heron Point Suffolk, VA 23435	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.5) Jill Bausell Norris 4245 Dayle Acres Rd. Suffolk, VA 23435	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.6) Tommy Worley 1161/335 Spot Lane Holly Ridge, NC 28445	0.03 acres 1/576 of 16.20 acres	0.0479%
<u>Tract #2, 0.49 acres</u>		
(1) G.F. Hurt Heirs, Devisees, Successors or Assigns	0.49 acres	0.8342%
(f) Dorothy Miller Heirs, Devisees, Successors or Assigns <i>(Dorothy Miller died to Same Address 02/21/00)</i>		
(f.1) Kenneth Clyde Miller, Jr. Heirs, Devisees, Successors or Assigns:		
(f.1.2) Kenneth C. Miller, III 2582 Pine Creek Rd. Swords Creek, VA 24649	0.01 acres 1/72 of 0.49 acres	0.0116%
(f.1.3) Christopher B. Miller 2534 Pine Creek Rd. Swords Creek, VA 24649	0.01 acres 1/72 of 0.49 acres	0.0116%
(f.1.4) Jonathan A. Miller 2377 Pine Creek Rd. Swords Creek, VA 24649	0.01 acres 1/72 of 0.49 acres	0.0116%
(f.1.5) Melissa D. Miller <i>Address Unknown</i>	0.01 acres 1/72 of 0.49 acres	0.0116%
<u>Tract #7, 2.78 acres</u>		
(1) Crumbley Hess, et ux <i>(11.43 Acre Tract)</i> 53 Miller Church LN Swords Creek, VA 24649	2.78 acres	4.7327%

Exhibit B-3
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all Unleased Owners/Claimants
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
<u>Tract #8, 0.09 acres</u>		
(1) Hubert Strouth, et al. <i>(prev. Richard Strouth Heirs)</i>	0.09 acres	0.1532%
(b) Donald Strouth Heirs, Devisees, Successors or Assigns <i>(Documentation pending on file - sent to Harold Strouth 8/1/13)</i>	0.013 acres 1/7 of 0.09 acres	0.0219%
(b.1) Patricia Ann Cromer Heirs, Devisees, Successors or Assigns <i>Heirs/Addresses Unknown</i> <i>(Estate file requested from Worcester Co., MD - 8/1/13)</i>		
(b.2) Harold Strouth 33405 Wango Rd. Salisbury, MD 21804		
(b.3) Billy Strouth 4401 Smith Rd Salisbury, MD 21801		
<u>Tract #9, 0.43 acres</u>		
(1) Hubert Strouth, et al. <i>(prev. Richard Strouth Heirs)</i>	0.43 acres	0.7321%
(b) Donald Strouth Heirs, Devisees, Successors or Assigns <i>(Documentation pending on file - sent to Harold Strouth 8/1/13)</i>	0.061 acres 1/7 of 0.43 acres	0.1046%
(b.1) Patricia Ann Cromer Heirs, Devisees, Successors or Assigns <i>Heirs/Addresses Unknown</i> <i>(Estate file requested from Worcester Co., MD - 8/1/13)</i>		
(b.2) Harold Strouth 33405 Wango Rd. Salisbury, MD 21804		
(b.3) Billy Strouth 4401 Smith Rd Salisbury, MD 21801		
<u>Tract #10, 0.01 acres</u>		
(1) Ricky Miller RR4 Box 12C Copper Creek, Apt #35 Lebanon, VA 24266	0.01 acres	0.0170%
<u>Tract #11, 0.01 acres</u>		
(1) Hubert Strouth, et al. <i>(prev. Richard Strouth Heirs)</i>	0.01 acres	0.0170%
(b) Donald Strouth Heirs, Devisees, Successors or Assigns <i>(Documentation pending on file - sent to Harold Strouth 8/1/13)</i>	0.0014 acres 1/7 of 0.01 acres	0.0024%
(b.1) Patricia Ann Cromer Heirs, Devisees, Successors or Assigns <i>Heirs/Addresses Unknown</i> <i>(Estate file requested from Worcester Co., MD - 8/1/13)</i>		

Exhibit B-3
 Unit BI-117
 Docket #VGOB 05-0118-1382-01
 List of all Unleased Owners/Claimants
 (58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(b.2) Harold Strouth 33405 Wango Rd. Salisbury, MD 21804		
(b.3) Billy Strouth 4401 Smith Rd Salisbury, MD 21801		
- OR -		
(1) Commonwealth of Virginia Department of Transportation 870 Bonham Rd. Bristol, VA 24201	0.01 acres	0.0170%
<u>TOTAL UNLEASED:</u>		
	Acreage in Unit	3.41
	Percentage of Unit	5.8028%

EXHIBIT C
UNIT: BI-117
VGOB: 05-0118-1392
ESTIMATED / ACTUAL COST

CODE	ITEM	AMOUNT / FT.	UNIT PRICE \$ / FT.	LABOR / MISC.	SUBTOTAL	TOTAL
101	Site Preparation				\$40,000.00	\$40,000.00
102	Survey & Permits				\$9,140.00	\$9,140.00
104	Gravel for Location					\$0.00
108	Row Clearing				\$0.00	\$0.00
111	Logging/Perf				\$0.00	\$0.00
111	A: Electric Logging - Top Hole	225	\$0.90	\$200.00	\$402.50	\$402.50
111	C: Electric Logging - Bottom Hole	2095	\$0.90	\$200.00	\$2,085.50	\$2,085.50
	D: Bond Logging				\$1,000.00	\$1,000.00
112	Rental Tools					\$0.00
114	Cement & Cement Svcs.				\$10,000.00	\$10,000.00
116	Drilling :					
116	A : DRILLING				\$42,408.86	\$42,408.86
116A	B : CASING					
116B	1: 13 3/8"	25	\$18.20		\$455.00	\$455.00
116C	2: 9 5/8"		\$6.80		\$0.00	\$0.00
116D	3: 7"	200	\$4.10		\$820.00	\$820.00
120	Trucking				\$0.00	\$0.00
124	Packer w/ Fittings,Baffles				\$3,100.00	\$3,100.00
128	Pit Liner & Reclamation				\$5,300.00	\$5,300.00
130	Completion:				\$9,500.00	\$9,500.00
132	Treatment (Frac)				\$70,000.00	\$70,000.00
134	Frac Water				\$0.00	\$0.00
138	Electrical Installation				\$10,000.00	\$10,000.00
178	Right of Way & Damages				\$0.00	\$0.00
186	Miscellaneous Labor				\$0.00	\$0.00
201	Production Casing	1907	\$3.19		\$6,083.33	\$6,083.33
203	Casing Other					\$0.00
205	Casing Head - 7" x 4 1/2"				\$315.00	\$315.00
205	Casing Head - 4 1/2" x 2 3/8"				\$175.00	\$175.00
207	Pumping Unit				\$4,350.00	\$4,350.00
209	Controllable Material				\$0.00	\$0.00
211	Tubing/Rods				\$5,550.84	\$5,550.84
213	Pumping Unit Base				\$0.00	\$0.00
215	Pumping Unit Base				\$0.00	\$0.00
217	Downhole Pump				\$1,100.00	\$1,100.00
221	Brine Tank				\$0.00	\$0.00
223	Misc. Valves & Fittings				\$0.00	\$0.00
224	Well Pkgs/Downhole Pump				\$0.00	\$0.00
225	Misc. Noncontrol Mat				\$0.00	\$0.00
228	Electrical Installation				\$0.00	\$0.00
254	Separator				\$0.00	\$0.00
266	Brine Tanks				\$0.00	\$0.00
268	Valves & Fittings				\$800.00	\$800.00
272	Installation of Pipe / Coll				\$0.00	\$0.00
	Total Project Cost - SSI				\$222,586.03	\$222,586.03

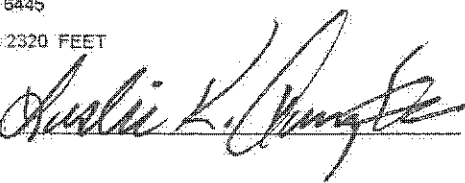
Well: CBM BI117

Note: The costs in bold are "actual" costs.

Permit No.: 6445

Total Depth: 2320 FEET

Prepared By:



Date:

12-10-04

12/09/2004

Company: CNX Gas Company LLC

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

AFE #	N/A	Property #	N/A	Version #	
Well Name:	Bl-117A	Field:	Oakwood	Completed By:	B.T. Fulmer
Location:	Russell County	Operator:	CNX Gas C	Date:	August 6, 2013
Expected Pay Zones:	P-3 Seam and coal seams below Tiller	Estimated Total Depth:	2760' DTD ft	AAPG Class:	
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	\$37,452
		Building Location	\$0	\$0	\$77,743
		Roads / Stone / Culverts	\$0	\$0	\$0
		Surface Damages	\$0	\$0	\$0
		Drilling - Footage	\$0	\$0	\$62,106
		Drilling - Mobilization	\$0	\$0	\$2,053
		Drilling - Dayrate	\$0	\$0	\$0
		Mud & Chemicals (Drilling)	\$0	\$0	\$0
		Fuel	\$0	\$0	\$0
		Cement Surface casing	\$0	\$0	\$4,000
		Cement Intermediate casing	\$0	\$0	\$8,000
		Open Hole Logging & Testing	\$0	\$0	\$2,304
		Trucking / Dozer (Drilling)	\$0	\$0	\$0
		Rental Tools & Equipment (Drilling)	\$0	\$0	\$0
		Drilling - Bits	\$0	\$0	\$0
		Technical Supervision (Drilling)	\$0	\$0	\$0
		Fresh Water Hauling (Drilling)	\$0	\$0	\$0
		Overhead Rate	\$0	\$0	\$0
		Misc. & Contingencies	\$0	\$0	\$0
		Location Rds/Stone/Culverts	\$0	\$0	\$0
		Trucking / Dozer (Completion)	\$0	\$0	\$0
		Technical Supervision (Completion)	\$0	\$0	\$0
		Cased Hole Logging / Perforating	\$0	\$0	\$2,800
		Stimulation / Fracturing	\$0	\$0	\$68,000
		Completion Rig	\$0	\$0	\$13,000
		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	\$0	\$300
		TOTAL INTANGIBLES	\$0	\$0	\$277,558

Code	Code	Description	Casing Point	Completion	Total Cost
	9 5/8	" Conductor	#REF! Ft 75	\$0	\$1,462
		" 26 lb/ft LS Surface Csg	#REF! Ft	\$0	\$0
	7"	" 19 lb/ft LS Intermediate Csg	#REF! Ft 200	\$0	\$2,310
	4 1/2"	9.5 lb/ft M-65 Production Csg	#REF! Ft 2528	\$0	\$17,562
	4 1/2"	10.5 lb/ft M-65 Production Csg	#REF! Ft	\$0	\$0
	2-3/8"	4.7 lb/ft J55 Brd Production Tubing	#REF! Ft	\$0	\$8,200
		Wellhead Equipment / Fittings	\$0	\$0	\$9,021
		Tank Battery	\$0	\$0	\$0
		Separator / Heater / Treater	\$0	\$0	\$0
		Gas Lift Equipment	\$0	\$0	\$0
		Rods / Stuffing Box	\$0	\$0	\$6,000
		Downhole Pump	\$0	\$0	\$0
		Pumping Unit / Motor	\$0	\$0	\$15,000
		SS EQT-Packer, PF, FC, Nip	\$0	\$0	\$0
		Valves & Fittings	\$0	\$0	\$0
		Flow Line labor/material	\$0	\$0	\$20,000
		Sales line labor/mat/row	\$0	\$0	\$25,000
		TOTAL TANGIBLES	\$0	\$0	\$104,555

GRAND TOTAL WELL COST			\$0	\$0	\$382,113
153	115	Plugging & Abandonment	\$0		
Production Costs :			\$382,113	Dry Hole Costs :	\$0

Operations _____ Date _____ Geology _____ Date _____

Engineering _____ Date _____ Land _____ Date _____

Management Approval
 Approved by: B. J. Fulmer Title Supr. Production Mgr Date 8-6-13

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 UNFORSEEN RIGHT-OF-WAY PROBLEMS.

Exhibit E
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all conflicting Owners/Claimants that require Escrow
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
<u>Tract #1, 16.20 acres</u>		
<i>Escrow due to unlocatable/unknown</i>		
<u>COAL OWNERSHIP</u>		
(1) Letha F. Vandyke, et al. (199.00 Acre Tract)	16.20 acres	27.5792%
(e) Elizabeth Worley Heirs, Devisees, Successors or Assigns		
(e.1) Patricia Ann Thomas Address Unknown	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.2) Connie Thomas Address Unknown	0.03 acres 1/576 of 16.20 acres	0.0479%
<u>OIL & GAS OWNERSHIP</u>		
(1) Letha F. Vandyke, et al. (199.00 Acre Tract)	16.20 acres	27.5792%
(e) Elizabeth Worley Heirs, Devisees, Successors or Assigns		
(e.1) Patricia Ann Thomas Address Unknown	0.03 acres 1/576 of 16.20 acres	0.0479%
(e.2) Connie Thomas Address Unknown	0.03 acres 1/576 of 16.20 acres	0.0479%
<u>Tract #2, 0.49 acres</u>		
<i>Escrow due to unlocatable/unknown</i>		
<u>COAL OWNERSHIP</u>		
(1) G.F. Hurt Heirs, Devisees, Successors or Assigns	0.49 acres	0.8342%
(f) Dorothy Miller Heirs, Devisees, Successors or Assigns <i>(Dorothy Miller Heirs, Devisees, Successors or Assigns)</i>		
(f.1) Kenneth Clyde Miller, Jr. Heirs, Devisees, Successors or Assigns		
(f.1.5) Melissa D. Miller Address Unknown	0.01 acres 1/72 of 0.49 acres	0.0116%
<u>OIL & GAS OWNERSHIP</u>		
(1) G.F. Hurt Heirs, Devisees, Successors or Assigns	0.49 acres	0.8342%
(f) Dorothy Miller Heirs, Devisees, Successors or Assigns <i>(Dorothy Miller Heirs, Devisees, Successors or Assigns)</i>		
(f.1) Kenneth Clyde Miller, Jr. Heirs, Devisees, Successors or Assigns		
(f.1.5) Melissa D. Miller Address Unknown	0.01 acres 1/72 of 0.49 acres	0.0116%

Exhibit E
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all conflicting Owners/Claimants that require Escrow
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
<u>Tract #11, 0.01 acres</u>		
Escrow due to Title Conflict		
COAL OWNERSHIP		
(1) Hubert Strouth, et al. <i>(prev. Richard Strouth Heirs)</i>	0.01 acres	0.0170%
(a) Leona West Heirs, Devisees, Successors or Assigns <i>(Documentation pending on heirs - sent to Mavis Miller 8/2/13)</i>	0.0014 acres 1/7 of 0.01 acres	0.0024%
(a.1) Roger Gross <i>Address pending</i>		
(a.2) Freddy Gross <i>Address pending</i>		
(a.3) Daniel Gross <i>Address pending</i>		
(a.4) Cecil Gross <i>Address pending</i>		
(a.5) Ralph Gross <i>Address pending</i>		
(a.6) Mavis B. Miller PQ Box 131 Vienna, MD 21869-0131		
(a.7) Nancy Munn 7390 Karen Ave. Easton, MD 21601-4778		
(a.8) Donna Lewis <i>Address pending</i>		
(b) Donald Strouth Heirs, Devisees, Successors or Assigns <i>(Documentation pending on heirs - sent to Harold Strouth 8/1/13)</i>	0.0014 acres 1/7 of 0.01 acres	0.0024%
(b.1) Patricia Ann Cromer Heirs, Devisees, Successors or Assigns <i>(Estate file requested from Wicomico Co, MD- 8/1/13)</i>		
(b.2) Harold Strouth 33405 Wango Rd. Salisbury, MD 21804		
(b.3) Billy Strouth 4401 Smith Rd Salisbury, MD 21801		
(c) James Bradley Strouth Heirs, Devisees, Successors or Assigns <i>(requested will from Frederick Co, MD 8/1/13)</i>		
(c.1) Katherin Strouth, widow 9010 Dolly Hyde Rd Union Bridge, MD 21791	0.0014 acres 1/7 of 0.01 acres	0.0024%
(d) Hassell Strouth Heirs, Devisees, Successors or Assigns	<i>Conveyed 5/10/92 (DB 399/481) to Bradley Strouth & Ola Gay Strouth as tenants by the entirety with right of survivorship</i>	
(d.1) Bradley Strouth	<i>Interest passed to Ola Gay Strouth due to TE</i>	
(d.2) Ola Gay Strouth Heirs, Devisees, Successors or Assigns		

Exhibit E
Unit BI-117
Docket #VGOB 05-0118-1382-01
List of all conflicting Owners/Claimants that require Escrow
(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(d.2.1) Ricky Strouth P.O. Box 78 Swords Creek, VA 24649	0.0014 acres 1/7 of 0.01 acres	0.0024%
(e) Hubert Strouth Heirs, Devisees, Successors or Assigns		
(e.1) Earlene Strouth 1942 Swords Creek Rd. Honaker, VA 24280	0.0014 acres 1/7 of 0.01 acres	0.0024%
(f) Lorraine Cox Heirs, Devisees, Successors or Assigns		
(f.1) Helen Cole 21209 Trojan Dr. Bristol, VA 24202	0.0003 acres 1/35 of 0.01 acres	0.0005%
(f.2) Roy A. Dye 233 N. Cedar Acres Lebanon, VA 24266	0.0003 acres 1/35 of 0.01 acres	0.0005%
(f.3) Arvil J. Dye 121 Linkous Dr. Lebanon, VA 24266	0.0003 acres 1/35 of 0.01 acres	0.0005%
(f.4) Howard W. Dye 147 N. Cedar Acres Lebanon, VA 24266	0.0003 acres 1/35 of 0.01 acres	0.0005%
(f.5) Ruth A. Dye 708 Buckner Ave Bristol, VA 24202	0.0003 acres 1/35 of 0.01 acres	0.0005%
(g) Beatrice Belcher 5486 Cold Harbor Rd Mechanicsville, VA 23111 <i>(Documentation pending on heirs - sent to Mavis Miller 8/2/13)</i>	0.0014 acres 1/7 of 0.01 acres	0.0024%
- OR -		
(1) Commonwealth of Virginia Department of Transportation 870 Bonham Rd. Bristol, VA 24201	0.01 acres	0.0170%
<u>OIL & GAS OWNERSHIP</u>		
(1) Hubert Strouth, et al. <i>(prev. Richard Strouth Heirs)</i>	0.01 acres	0.0170%
(a) Leona West Heirs, Devisees, Successors or Assigns <i>(Documentation pending on heirs - sent to Mavis Miller 8/2/13)</i>	0.0014 acres 1/7 of 0.01 acres	0.0024%
(a.1) Roger Gross <i>Address pending</i>		
(a.2) Freddy Gross <i>Address pending</i>		
(a.3) Daniel Gross <i>Address pending</i>		
(a.4) Cecil Gross <i>Address pending</i>		
(a.5) Ralph Gross <i>Address pending</i>		

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Unit BI-117
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(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(a.6) Mavis B. Miller PO Box 131 Vienna, MD 21869-0131		
(a.7) Nancy Munn 7390 Karen Ave. Easton, MD 21601-4778		
(a.8) Donna Lewis <i>Address pending</i>		
(b) Donald Strouth Heirs, Devisees, Successors or Assigns <i>(Documentation pending on heirs - sent to Harold Strouth 8/1/13)</i>	0.0014 acres 1/7 of 0.01 acres	0.0024%
(b.1) Patricia Ann Cromer Heirs, Devisees, Successors or Assigns <i>(Estate file requested from Wicomico Co, MD- 8/1/13)</i>		
(b.2) Harold Strouth 33405 Wango Rd. Salisbury, MD 21804		
(b.3) Billy Strouth 4401 Smith Rd Salisbury, MD 21801		
(c) James Bradley Strouth Heirs, Devisees, Successors or Assigns <i>(Registered will from Wicomico Co, MD dated 8/1/13)</i>		
(c.1) Katherin Strouth, widow 9010 Dolly Hyde Rd Union Bridge, MD 21791	0.0014 acres 1/7 of 0.01 acres	0.0024%
(d) Hassell Strouth Heirs, Devisees, Successors or Assigns	<i>Conveyed 5/10/92 (DB 399/481) to Bradley Strouth & Ola Gay Strouth as tenants by the entirety with right of survivorship</i>	
(d.1) Bradley Strouth	<i>Interest passed to Ola Gay Strouth due to TE</i>	
(d.2) Ola Gay Strouth Heirs, Devisees, Successors or Assigns		
(d.2.1) Ricky Strouth P.O. Box 78 Swords Creek, VA 24649	0.0014 acres 1/7 of 0.01 acres	0.0024%
(e) Hubert Strouth Heirs, Devisees, Successors or Assigns		
(e.1) Earlene Strouth 1942 Swords Creek Rd. Honaker, VA 24280	0.0014 acres 1/7 of 0.01 acres	0.0024%
(f) Lorraine Cox Heirs, Devisees, Successors or Assigns		
(f.1) Helen Cole 21209 Trojan Dr. Bristol, VA 24202	0.0003 acres 1/35 of 0.01 acres	0.0005%
(f.2) Roy A. Dye 233 N. Cedar Acres Lebanon, VA 24266	0.0003 acres 1/35 of 0.01 acres	0.0005%
(f.3) Arvil J. Dye 121 Linkous Dr. Lebanon, VA 24266	0.0003 acres 1/35 of 0.01 acres	0.0005%

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(58.74 Acre Unit)

	Acres in Unit	Interest in Unit
(f.4) Howard W. Dye 147 N. Cedar Acres Lebanon, VA 24266	0.0003 acres 1/35 of 0.01 acres	0.0005%
(f.5) Ruth A. Dye 708 Buckner Ave Bristol, VA 24202	0.0003 acres 1/35 of 0.01 acres	0.0005%
(g) Beatrice Belcher 5486 Cold Harbor Rd Mechanicsville, VA 23111 <small>(Documentation sent to her by Richard Secord 03/11/02)</small>	0.0014 acres 1/7 of 0.01 acres	0.0024%
- OR -		
(1) Commonwealth of Virginia Department of Transportation 870 Bonham Rd. Bristol, VA 24201	0.01 acres	0.0170%

TOTAL CONFLICTS:

Acreage in Unit	0.07	
Percentage of Unit		0.1244%