INSTRUMENT PREPARED BY VIRGINIA GAS AND OIL BOARD

ORDER RECORDED UNDER CODE OF VIRGINIA SECTION 45.2-1628

VIRGINIA:

220000554

BEFORE THE VIRGINIA GAS AND OIL BOARD

POCAHONTAS GAS LLC APPLICANT: ) AND OIL BOARD RE-POOLING OF INTERESTS IN RELIEF SOUGHT: DRILLING UNIT J-36 LOCATED DOCKET NO. IN THE OAKWOOD COALBED METHANE GAS ) 08-0318-2159-03 FIELDS IGII PURSUANT TO VA. CODE \$\$ 45.2-1617 AND 45.2-1622, FOR THE PRODUCTION OF OCCLUDED NATURAL GAS PRODUCED FROM COALBEDS AND ROCK ) STRATA ASSOCIATED THEREWITH (herein ) Collectively referred to as "Coalbed Methane Gas" or "Gas") TEGAL DESCRIPTION: DRILLING UNIT NUMBER J-36 (herein "Subject Drilling Unit") IN THE OAKWOOD COALBED METHANE GAS FIELDS I&II GARDEN MAGISTERIAL DISTRICT, KEEN MOUNTAIN QUADRANGLE BUCHANAN COUNTY, VIRGINIA (the "Subject Lands" are more particularly described on Exhibit A, attached hereto and made a part hereof

## REPORT OF THE BOARD

## FINDINGS AND ORDER

- 1. Hearing Date and Place: This came for final hearing before the Virginia Gas and Oil board (hereafter "Board") at 10:00 a.m. on April 19, 2022 in person and via teleconference.
- 2. Appearances: Mark Swartz, Esquire, of the firm Hilliard & Swartz LLP, appeared for the Applicant; and Katherine Kulbok, Assistant Attorney General, was present to advise the Board.
- 2. Jurisdiction and Notice: Pursuant to Va. Code §§ 45.2-1600 et seq., the Board finds that it has jurisdiction over the subject matter. Based upon the evidence presented by Applicant, the Board also finds that the Applicant has (1) exercised due diligence in conducting a search of the reasonably available sources to determine the identity and whereabouts of gas and oil owners, coal owners, mineral owners and/or potential owners, i.e., persons identified by Applicant as having ("Owner") or claiming ("Claimant") the rights to Coalbed Methane Gas in all coal seams below the Tiller Seam, including the Upper Seaboard, Greasy Creek, Middle Seaboard, Lower Seaboard, Upper Horsepen, Middle Horsepen, War Creek, Lower Horsepen, Pocahontas No. 9, Pocahontas No. 8, Pocahontas No. 7, Pocahontas No. 6, Pocahontas No. 5, Pocahontas No. 4, Pocahontas No. 3, Pocahontas No. 2 and various unnamed coal seams and rock strata associated

therewith (hereafter "Subject Formation") in Subject Drilling Unit underlying and comprised of Subject Lands; (2) represented it has given notice to those parties (hereafter sometimes "person(s)" whether referring to individuals, corporations, partnerships, associations, companies, businesses, trusts, joint ventures or other legal entities) entitled by Va. Code §§ 45.2-1618 and 45.2-1622, to notice of the Application filed herein; and (3) that the persons set forth in their Application and Notice of Hearing have been identified by Applicant through its due diligence as Owners of Claimants of Coalbed Methane Gas interests in Subject Formation, in Subject Drilling Unit and that the persons identified in Exhibit B-3 attached hereto are persons identified by Applicant who may be Owners or Claimants of Coalbed Methane Gas interests in Subject Formation who have not heretofore agreed to lease or sell to the Applicant and/or voluntarily re-pool their Gas interests. Conflicting Gas Owners/Claimants in Subject Drilling Unit are listed on Exhibit E. Further, the Board has caused notice of this hearing to be published as required by Va. Code § 45.2-1618.B. Whereupon, the Board hereby finds that the notices given herein satisfy all statutory requirements, Board rule requirements and the minimum standards of due process.

- 4. Amendments: None
- 5. Dismissals: None
- 6. Relief Requested: Applicant requests (1) that pursuant to Va. Code § 45.2-1622, including the applicable portions of Va. Code § 45.2-1617, the Board re-pool all the rights, interests and estates in and to the Gas in Subject Drilling Unit, including the re-pooling of the interests of the Applicant and of the known and unknown persons named in Exhibit B-3 hereto and that of their known and unknown heirs, executors, administrators, devisees, trustees, assigns and successors, both immediate and remote, for the drilling and operation, including production, of Coalbed Methane Gas, produced from or allocated to the Subject Drilling Unit established for the Subject Formation underlying and comprised of the Subject Lands, (hereafter sometimes collectively identified and referred to as "Well Development and/or Operation in the Subject Drilling Unit"), and (2) that the Board designate Pocahontas Gas LLC as Unit Operator.
- 7. Relief Granted: The Applicant's requested relief in this cause shall be and hereby is granted: (1) Pursuant to Va. Code § 45.2-1620.C.3, Pocahontas Gas LLC (hereafter "Unit Operator") is designated as the Unit Operator authorized to drill and operate the Coalbed Methane Gas well in the Subject Drilling Unit at the location depicted on the plat attached hereto as Exhibit A, subject to the permit provisions contained in Va. Code §§ 45.2-1629 et seq.; to the Oakwood Coalbed Methane Gas Field II Order docket number VGOB 91-1119-162, effective December 17, 1991; to §§ 4 VAC 25-150 et seq., Gas and Oil Regulations; and to §§ 4 VAC 25-160 et seq., Virginia Gas and Oil Board Regulations, all as amended from time to time, and (2) all the interests and estates in and to the Gas in Subject Drilling Unit, including that of the Applicant and of the known and unknown persons listed on Exhibit B-3, attached hereto and made a part hereof, and their known and unknown heirs, executors, administrators, devisees, trustees, assigns and successors, both immediate and remote, be and hereby are pooled in the Subject Formation in the Subject Drilling Unit underlying and comprised of the Subject Lands.

Pursuant to the Oakwood II Field Rules promulgated under the authority of Va. Code § 45.2-1619, the Board has adopted the following method for the calculation of production and revenue and allocation of allowable costs for the production of Coalbed Methane Gas, dependent on the particular long wall mining plan applicable to each 80-acre drilling unit. The Designated Operator of any 80-acre drilling unit or units within the boundaries, of which any long wall panel which has been isolated by the driving of entries is located and from which Unsealed Gob Gas, Short Hole Gas or Gas from any Well authorized by the Code of Virginia is produced, shall calculate production and revenue based upon the mine plan as implemented within each affected 80-acre drilling unit and in particular, based upon the mineral acreage, as platted upon the surface, in each 80-acre drilling unit actually contained within a long wall panel as depicted by said mine plan. Except as otherwise provided herein, a copy of the pertinent portion of the mine plan being utilized to calculate production, revenue and costs from any affected 80-acre drilling unit shall be filed of record with the Board prior to the payment of any revenue based upon such calculations.

The formula or division of interest for production from any 80-acre drilling unit affected by a long wall panel and from any; separately owned tract in any such 80-acre unit shall be calculated as follows:

- 7.1 For Short Hole Gas The amount of production produced from and attributed to each 80-acre drilling unit shall be the ratio (expressed as a percentage) that the amount of mineral acreage, when platted on the surface, which is both in the affected unit and the long wall panel, bears to the total mineral acreage, when platted on the surface, contained within the entire long wall panel affecting such 80-acre drilling unit.
- 7.2 For Unsealed Gob Gas The amount of production produced from and attributed to each 80-acre drilling unit shall be the ratio (expressed as a percentage) that the amount of mineral acreage, when platted on the surface, which is both in the affected unit and the long wall panel, bears to the total mineral acreage, when platted on the surface, contained within the entire long wall panel affecting such 80-acre drilling unit.
- 7.3 a. For Gas from Any Well Located in a Long Wall Panel After actual commencement of coal mining operations by the driving of entries and completion of isolation of a long wall panel, the amount of Gas produced from such a well and attributed to each 80-acre drilling unit shall be the ratio (expressed as a percentage) that the amount of mineral acreage, when platted on the surface, which is both in the affected 80-acre drilling unit and the isolated long wall panel, bears to the total mineral acreage, when platted on the surface, contained within the entire long wall panel affecting such 80-acre drilling unit.

- b. For Frac Well Gas Prior to the actual commencement of coal mining operations by the driving of entries and completion of isolation of a long wall panel, Gas from any well located in a proposed long wall panel shall be produced from and allocated to only the 80-acre drilling unit in which the well is located according to the undivided interests of each Owner/Claimant within the unit, which undivided interest shall be the ratio (expressed as a percentage) that the amount of mineral acreage within each separate tract that is within the Subject Drilling Unit, when platted on the surface, contained within the entire 80-acre drilling unit in the manner set forth the in the Oakwood I Field Rules.
- 8. Election and Election Period: In the event any Owner or Claimant named in Exhibit B-3 hereto does not reach a voluntary agreement to share in the operation of the well located in the Subject Drilling Unit, at a rate of payment mutually agreed to by said Gas Owner or Claimant and the Unit Operator, then such person named may elect one of the options set forth in Paragraph 9 below and must give written notice of his election of the option selected under Paragraph 9 to the designated Unit Operator at the address shown below within thirty (30) days from the date of receipt of a copy of this Order. A timely election shall be deemed to have been made if, on or before the last day of said 30-day period, such electing person has delivered his written election to the designated Unit Operator at the address shown below or has duly postmarked and placed its written election in first class United States mail, postage prepaid, addressed to the Unit Operator at the address shown below.

## Election Options:

9.1 Option 1 - To Participate In The Well Development and Operation of the Drilling Unit: Any Gas Owner or Claimant named in Exhibit B-3 who does not reach a voluntary agreement with the Unit Operator may elect to participate in the Well Development and Operation in the Subject Drilling Unit (hereafter "Participating Operator") by agreeing to pay the estimate of such Participating Operator's proportionate part of the actual and reasonable costs of the Well Development contemplated by this Order for Gas produced pursuant to the Oakwood II Field Rules, including a reasonable supervision fee, as more particularly set forth in Virginia Gas and Oil Board Regulation 4 VAC 25-160-100 (herein "Completed-for-Production Costs"). Further, a Participating Operator agrees to pay the estimate of such Participating Operator's proportionate part of the Completed-for-Production Cost as set forth below to the Unit Operator within forty-five (45) days from the later of the date of mailing or the date of recording of this Order. The Completed-for-Production Cost for the Subject Drilling Unit is as follows:

Completed-for-Production	Cost	<b>.</b> .	J36	\$295,769.24
			J36A	\$245,408.00
			J36B	\$280,839.81
Alloca	ted	Pane1	Costs	\$ 75,210.41
			Total	\$897.227 46

Any gas owner and/or claimants named in Exhibit B-3, who elect this option (Option 1) understand and agree that their initial payment under this option is for their proportionate share of the Applicant's estimate of actual costs and expenses. It is also understood by all persons electing this option that they are agreeing to pay their proportionate share of the actual costs and expenses as determined by the Operator named in this Board Order.

A Participating Operator's proportionate cost hereunder shall be the result obtained by multiplying the Participating Operators' "Interest in Unit" times the Completed-for-Production Cost set forth above. Provided, however, that in the event a Participating Operator elects to participate and fails or refuses to pay the estimate of his proportionate part of the Completed-for-Production Cost as set forth above, all within the time set forth herein and in the manner prescribed in Paragraph 8 of this Order, then such Participating Operator shall be deemed to have elected not to participate and to have elected compensation in lieu of participation pursuant to Paragraph 9.2 herein.

Option 2 - To Receive A Cash Bonus Consideration: In lieu of participating in the Well Development and Operation in Subject Drilling Unit under Paragraph 9.1 above, any Gas Owner or Claimant named in Exhibit B-3 hereto who does not reach a voluntary agreement with the Unit Operator may elect to accept a cash bonus consideration of \$5.00 per net mineral acre owned by such person, commencing upon entry of this Order and continuing annually until commencement of production from Subject Drilling Unit, and thereafter a royalty of 1/8th of 8/8ths [twelve and one-half percent (12.5%)] of the net proceeds received by the Unit Operator for the sale of the Coalbed Methane Gas produced from any Well Development and Operation covered by this Order multiplied by that person's Interest in Unit or proportional share of said production [for purposes of this Order, net proceeds shall be actual proceeds received less post-production costs incurred downstream of the wellhead, including, but not limited to, gathering, compression, treating, transportation marketing costs, whether performed by Unit Operator or a third person] as fair, reasonable and equitable compensation to be paid to said Gas Owner or Claimant. The initial cash bonus shall become due and owing when so elected and shall be tendered, paid or escrowed within one hundred twenty (120) days of recording of this Order. Thereafter, annual cash bonuses, if any, shall become due and owing on each anniversary of the date of recording of this order in the event production from Subject Drilling Unit has not theretofore commenced, and once due, shall be tendered, paid or escrowed within sixty (60) days of said anniversary date. Once the initial cash bonus and the annual cash bonuses, if any, are so paid or escrowed, subject to a final legal determination of ownership, said payment(s) shall be satisfaction in full for the right, interests, and claims of such electing person in and to the Gas produced from Subject Formation in the Subject Lands, except, however, for the 1/8th royalties due hereunder.

Subject to a final legal determination of ownership, the election made under this Paragraph 9.2, when so made, shall be satisfaction in full for the right, interests, and claims of such electing person in any Well Development and Operation covered hereby and such electing person shall be deemed to and hereby does lease and assign, its right, interests, and claims in and to the Gas produced from Subject Formation in the Subject Drilling Unit to the Applicant.

9.3. Option 3 - To Share In The Well Development And Operation As A Non-Participating Person On A Carried Basis And To Receive Consideration In Lieu Of Cash: In lieu of participating in the Well Development and Operation in Subject Drilling Unit under Paragraph 9.1 above and in lieu of receiving a Cash Bonus Consideration under Paragraph 9.2 above, any Gas Owner or Claimant named in Exhibit B-3 hereto who does not reach a voluntary agreement with the Unit Operator may elect to share in the Well Development and Operation of Subject Drilling Unit on a carried basis (as a "Carried Well Operator") so that the proportionate part of the Completed-for-Production Cost hereby allocable to such Carried Well Operator's interest is charged against such Carried Well Operator's share of production from Subject Drilling Unit. Such Carried Well Operator's rights, interests, and claims in and to the Gas in Subject Drilling Unit shall be deemed and hereby are assigned to the Applicant until the proceeds from the sale of such Carried Well Operator's share of production from Subject Drilling Unit (exclusive of any royalty, excess or overriding royalty, or other non-operating or non cost-bearing burden reserved in any lease, assignment thereof or agreement relating thereto covering such interest) equals three hundred percent (300%) for a leased interest or two hundred percent (200%) for an unleased interest (whichever is applicable) of such Carried Well Operator's share of the Completed-for-Production Cost allocable to the interest of such Carried Well Operator. When the Applicant recoups and recovers from such Carried Well Operator's assigned interest the amounts provided for above, then, the assigned interest of such Carried Well Operator shall automatically revert back to such Carried Well Operator, and from and after such reversion, such Carried Well Operator shall be treated as if it had participated initially under Paragraph 9.1 above; and thereafter, such participating person shall be charged with and shall pay his proportionate part of all further costs of such Well Development and Operation.

Subject to a final legal determination of ownership, the election made under this Paragraph 9.3, when so made, shall be satisfaction in full for the rights, interests, and claims of such electing person in any Well Development and Operation covered hereby and such electing person shall be deemed to have and hereby does assign its rights, interests, and claims in and to the Gas produced from Subject Formation in the Subject Drilling Unit to the Applicant for the period of time during which its interest is carried as above provided prior

to its reversion back to such electing person.

- Failure to Properly Elect: In the event a person named in Exhibit B-3 hereto does not reach a voluntary agreement with the Unit Operator and fails to elect within the time, in the manner and in accordance with the terms of this Order, one of the alternatives set forth in Paragraph 9 above for which his interest qualifies, then such person shall be deemed to have elected not to participate in the proposed Well Development and Operation in Subject Drilling Unit and shall be deemed, subject to a final legal determination of ownership, to have elected to accept as satisfaction in full for such person's right, interests, and claims in and to the Gas the consideration provided in Paragraph 9.2 above for which its interest qualifies and shall be deemed to have leased and/or assigned his right, interests, and claims in and to the Gas produced from Subject Formation in the Subject Drilling Unit to the Applicant. Persons who fail to properly elect shall be deemed, subject to a final legal determination of ownership, to have accepted the compensation and terms set forth herein at Paragraph 9.2 in satisfaction in full for the right, interests, and claims of such person in and to the Gas produced from the Subject Formation underlying Subject Lands.
- Default By Participating Person: In the event a person named in Exhibit B-3 elects to participate under Paragraph 9.1, but fails or refuses to pay, to secure the payment or to make an arrangement with the Unit Operator for the payment of such person's proportionate part of the Completed-for-Production Cost as set forth herein, all within the time and in the manner as prescribed in this Order, then such person shall be deemed to have withdrawn his election to participate and shall be deemed to have elected to accept as satisfaction in full for such person's right, interest, and claims in and to the Gas the consideration provided in Paragraph 9.2 above for which his interest qualifies depending on the excess burdens attached to such interest. Whereupon, any cash bonus consideration due as a result of such deemed election shall be tendered, paid or escrowed by Unit Operator within one hundred twenty (120) days after the last day on which such defaulting person under this Order should have paid his proportionate part of such cost or should have made satisfactory arrangements for the payment thereof. When such cash bonus consideration is paid or escrowed, it shall be satisfaction in full for the right, interests, and claims of such person in and to the Gas underlying Subject Drilling Unit in the Subject Lands covered hereby, except, however, for any royalties which would become due pursuant to Paragraph 9.2 hereof.
- Exhibit B-3 is unable to reach a voluntary agreement to share in the Well Development and Operation contemplated by this Order at a rate of payment agreed to mutually by said Owner or Claimant and the Unit Operator, or fails to make an election under Paragraph 9.1 above, then subject to a final legal determination of ownership, such person shall be deemed to have and shall have assigned unto Applicant such person's right, interests, and claims in and to said well, and other share in production to which such person may be entitled by reason of any election or deemed election hereunder in accordance with the provisions of this Order governing said election.
- 13. Unit Operator (or Operator): Pocahontas Gas LLC shall be and hereby is designated as Unit Operator authorized to drill and operate the

Coalbed Methane Well in Subject Formation in Subject Drilling Unit, all subject to the permit provisions contained in Va. Code §§ 45.2-1629 et seq.; §§ 4 VAC 25-150 et seq., Gas and Oil Regulations; §§ 4 VAC 25-160 et seq., Virginia Gas and Oil Board Regulations; the Oakwood Coalbed Gas Field II Order Docket Number VGOB 91-1119-162, all as amended from time to time, and all elections required by this Order shall be communicated to Unit Operator in writing at the address shown below:

Pocahontas Gas LLC PO Box 570 Pounding Mill, VA 24637 Attn: Sherri R. Scott

- 14. Commencement of Operations: Unit Operator shall commence or cause to commence operations for the drilling of the well(s) within the Subject Drilling Unit and/or the well(s) outside the Subject Drilling Unit but from which production is allocated to the Subject Drilling Unit within Seven Hundred and Thirty (730) days from the date of the Order and shall prosecute same with due diligence. If Unit Operator shall not have so commenced and/or prosecuted, then this Order shall terminate, except for any cash sums then payable hereunder; otherwise, unless sooner terminated by Order of the Board, this Order shall expire at 12:00 P.M. on the date on which all wells covered by the Order and/or all wells from which production is allocated to the Subject Drilling Unit are permanently abandoned and plugged. However, in the event an appeal is taken from this Order, then the time between the filing of the petition for appeal and the final Order of the Circuit Court shall be excluded in calculating the two-year period referred to herein.
- 15. Operator's Lien: Unit Operator, in addition to the other rights afforded hereunder, shall have a lien and a right of set off on the Gas estates, rights, and interests owned by any person subject hereto who elects to participate under Paragraph 9.1 in the Subject Drilling Unit to the extent that costs incurred in the drilling or operation on the Subject Drilling Unit are chargeable against such person's interest. Such liens and right of set off shall be separable as to each separate person and shall remain liens until the Unit Operator drilling or operating any well covered hereby has been paid the full amounts due under the terms of this Order.

### 16. Escrow Provisions:

The Applicant represented to the Board that there are no unknown or unlocatable claimants in Subject Drilling Unit whose payments are subject to the provisions of Paragraph 16.1 hereof in the Subject Drilling Unit; and, the Unit Operator has represented to the Board that there are NO conflicting claimants in the Subject Drilling Unit whose payments are subject to the provisions of Paragraph 16.2 hereof. Therefore, by this Order, the Escrow Agent named herein or any successor named by the Board, is NOT required to establish an interest-bearing escrow account for the Subject Drilling Unit (herein "Escrow Account"), and to receive and account to the Board pursuant to its agreement for the escrowed funds hereafter described in Paragraphs 16.1 and 16.2:

First Bank & Trust Company 667 West Main Street Bristol, VA 24201

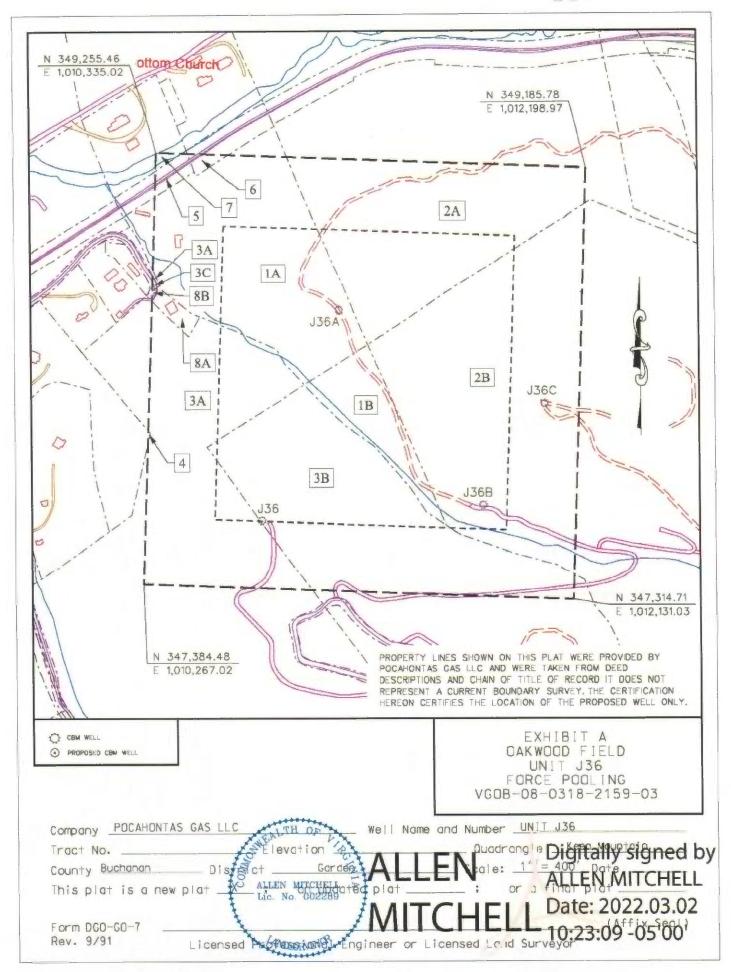
- 16.1. Escrow Provisions For Unknown or Unlocatable Persons: If any payment of bonus, royalty payment or other payment due and owing under this Order cannot be made because the person entitled thereto cannot be located or is unknown, then such cash bonus, royalty payment, or other payment shall not be commingled with any funds of the Unit Operator and, pursuant to Va. Code § 45.2-1620.D, said sums shall be deposited by the Unit Operator into the Escrow Account, commencing within one hundred twenty (120) days of recording of this Order, and continuing thereafter on a monthly basis with each deposit to be made, by use of a report format approved by the Inspector, by a date which is no later than sixty (60) days after the last day of the month being reported and/or for which funds are being deposited. Such funds shall be held for the exclusive use of, and sole benefit of the person entitled thereto until such funds can be paid to such person(s) or until the Escrow Agent relinquishes such funds as required by law or pursuant to Order of the Board in accordance with Va. Code § 45.2-1620.D.
- 16.2 Escrow Provisions For Conflicting Claimants: If any payment of bonus, royalty payment, proceeds in excess of ongoing operational expenses, or other payment due and owing under this Order cannot be made because the person entitled thereto cannot be made certain due to conflicting claims of ownership and/or a defect or cloud on the title, then such cash bonus, royalty payment, proceeds in excess of ongoing operational expenses, or payment, together with Participating Operator's Proportionate Costs paid to Unit Operator pursuant to Paragraph 9.1 hereof, if any, (1) shall not be commingled with any funds of the Unit Operator; and (2) shall, pursuant to Va. Code §§ 45.2-1622.2, 45.2-1622.3 and 45.2-1622.4, be deposited by the Operator into the Escrow Account within one hundred twenty (120) days of recording of this Order, and continuing thereafter on a monthly basis with each deposit to be made by a date which is no later than sixty (60) days after the last day of the month being reported and/or for which funds are subject to deposit. Such funds shall be held for the exclusive use of, and sole benefit of, the person entitled thereto until such funds can be paid to such person(s) or until the Escrow Agent relinquishes such funds as required by law or pursuant to Order of the Board.
- 17. Special Findings: The Board specifically and specially finds:
  - 17.1. Pocahontas Gas LLC, a Virginia limited liability company is duly authorized and qualified to transact business in the Commonwealth of Virginia;
  - 17.2. Pocahontas Gas LLC has the authority to explore, develop and maintain the properties and assets, now owned or hereafter acquired, consented to serve as Coalbed Methane Gas Unit Operator for Subject Drilling Unit and to faithfully discharge the duties imposed upon it as Unit Operator by statute and regulations;

- 17.3. Pocahontas Gas LLC is an operator in the Commonwealth of Virginia, and has satisfied the Board's requirements for operations in Virginia;
- 17.4 Pocahontas Gas LLC claims ownership of gas leases, Coalbed Methane Gas leases, and/or coal leases representing 63.1217 percent of the oil and gas interest/claims in and to Coalbed Methane Gas and 100.0000 percent of the coal interest/claims in and to Coalbed Methane Gas in Subject Drilling Unit; and, Applicant claims the right to explore for, develop and produce Coalbed Methane Gas from Subject Formations in Subject Drilling Unit in Buchanan County, Virginia, which Subject Lands are more particularly described in Exhibit A;
- 17.5. The estimated total production from Subject Drilling Unit is 125 MMCF to 550 MMCF. The estimated amount of reserves from the Subject Drilling Unit is 125 MMCF to 550 MMCF;
- 17.6. Set forth in Exhibit B-3, is the name and last known address of each Owner or Claimant identified by the Applicant as having or claiming an interest in the Coalbed Methane Gas in Subject Formation in Subject Drilling Unit underlying and comprised of Subject Lands, who has not, in writing, leased to the Applicant or the Unit Operator or agreed to voluntarily pool his interests in Subject Drilling Unit for its development. The interests of the Respondents listed in Exhibit B-3 comprise 36.8783 percent of the oil and gas interests/claims in and to Coalbed Methane Gas and 0.0000 percent of the coal interests/claims in and to Coalbed Methane Gas in Subject Drilling Unit;
- 17.7 Applicant's evidence established that the fair, reasonable and equitable compensation to be paid to any person in lieu of the right to participate in the Wells are those options provided in Paragraph 9 above;
- 17.8 The relief requested and granted is just and reasonable, is supported by substantial evidence and will afford each person listed and named in Exhibit B-3 hereto the opportunity to recover or receive, without unnecessary expense, such person's just and fair share of the production from Subject Drilling Unit. The granting of the Application and relief requested therein will ensure to the extent possible the greatest ultimate recovery of Coalbed Methane Gas, prevent or assist in preventing the various types of waste prohibited by statute and protect or assist in protecting the correlative rights of all persons in the subject common sources of supply in the Subject Lands. Therefore, the Board is entering an Order granting the relief herein set forth.
- 18. Mailing Of Order And Filing Of Affidavit: Applicant or its Attorney shall file an affidavit with the Secretary of the Board within sixty (60) days after the date of recording of this Order stating that a true and correct copy of said Order was mailed within seven (7) days from the date of its receipt by Unit Operator to each Respondent named in

Exhibit B-3 pooled by this Order and whose address is known.

- 19. Availability of Unit Records: The Director shall provide all persons not subject to a lease with reasonable access to all records for Subject Drilling Unit which are submitted by the Unit Operator to said Director and/or his Inspector(s).
- 20. Conclusion: Therefore, the requested relief and all terms and provisions set forth above be and hereby are granted and IT IS SO ORDERED.
- 21. Appeals: Appeals of this Order are governed by the provisions of Va. Code Ann. § 45.2-1609 which provides that any order or decision of the Board may be appealed to the appropriate circuit court.
- 22. Effective Date: This Order shall be effective as of the date of the Board's approval of this Application, which is set forth at Paragraph 1 above.

DONE AND EXECUTED this 22 day of April, 2022 by a majority of the Virginia Gas and Oil Board. 220000554 Interim Chairman, Donald L. Ratliff COMMONWEALTH OF VIRGINIA **COUNTY OF RUSSELL** Acknowledged on this 22nd 2022, personally before day of me a notary public in and for the Commonwealth of Virginia, appeared Donald L. Ratliff, being duly sworn did depose and say that he is the Interim Chairman of the Virginia Gas and Oil Board, that he executed the same and was authorized to do so. Sarah Jessee Silmer, Notary Public 262946 MANISSION NUMBER My Commission expires: July 31, 2025 DONE AND PERFORMED this 25 day of April, 2022 by Order of the Virginia Gas and Oil Board EALT James P. Skorupa Principal Executive to the staff, Virginia Gas and Oil Board COMMONWEALTH OF VIRGINIA COUNTY OF RUSSELL Acknowledged on this 25th day of Aon , 20 22, personally before me a notary public in and for the Commonwealth of Virginia, appeared James P. Skorupa, being duly sworn did depose and say that he is the Principal Executive to the staff of the Virginia Gas and Oil Board, that he executed the same and was authorized to do so. Sarah Jessee Gilmer, Notary Public 262946 My Commission expires: July 31, 2025



# Pocahontas Gas LLC UNIT J36 Tract Identifications

- 1A. Buchanan Mining Company LLC Coal less Jawbone Seam of Coal Jewell Smokeless Coal Corporation Jawbone Seam of Coal Pocahontas Gas LLC Oil, Gas, and CBM Buchanan Mining Company LLC Surface 12.89 Acres 16.1125%
- 1B. Buchanan Mining Company LLC Coal less Jawbone Seam of Coal Jewell Smokeless Coal Corporation Jawbone Seam of Coal Pocahontas Gas LLC Oil, Gas, and CBM Appalachian Energy, Inc. Oil and Gas Leased (Retained Acres) Buchanan Mining Company LLC Surface 3.13 Acres 3.9125%
- 2A. Caroline Cole Keen, et al (164.56 Acre Tract) All Minerals (Except Jawbone Seam & 1/9 In P-3 Seam)
  Buchanan Mining Company LLC 1/9 Int. in P-3 Seam of Coal
  Revelation Energy, LLC Jawbone Seam
  Buchanan Mining Company LLC Coal Below Tiller Seam Leased
  Revelation Energy, LLC Above Drainage Coal Leased
  Appalachian Energy Oil and Gas Leased (95.4321%)
  Appalachian Energy CBM Leased (70.9877%) (deemed leased via JOA)
  Pocahontas Gas LLC CBM Leased (14.5432%)
  Caroline Cole Keen, et al Surface
  13.34 Acres 16.6750%
- 2B. Caroline Cole Keen, et al (164.56 Acre Tract) All Minerals (Except Jawbone Seam & 1/9 In P-3 Seam)
  Buchanan Mining Company LLC 1/9 Int. in P-3 Seam of Coal
  Revelation Energy, LLC Jawbone Seam
  Buchanan Mining Company LLC Coal Below Tiller Seam Leased
  Revelation Energy, LLC Above Drainage Coal Leased
  Appalachian Energy Oil and Gas Leased (Retained Acres)
  Appalachian Energy CBM Leased (70.9877%) (deemed leased via JOA)
  Pocahontas Gas LLC CBM Leased (14.5432%)
  Caroline Cole Keen, et al Surface
  21.24 Acres 26.5500%
- 3A. Buck Jewell Resources, LLC (100-acre Tract) All minerals except the Jawbone Seam of Coal Revelation Energy, LLC Jawbone Seam of Coal Buchanan Mining Company LLC Coal Below Tiller Seam Leased Appalachian Energy, Inc. Oil, Gas, and CBM Leased Buck Jewell Resources, LLC Surface

  13.05 Acres 16.3125%

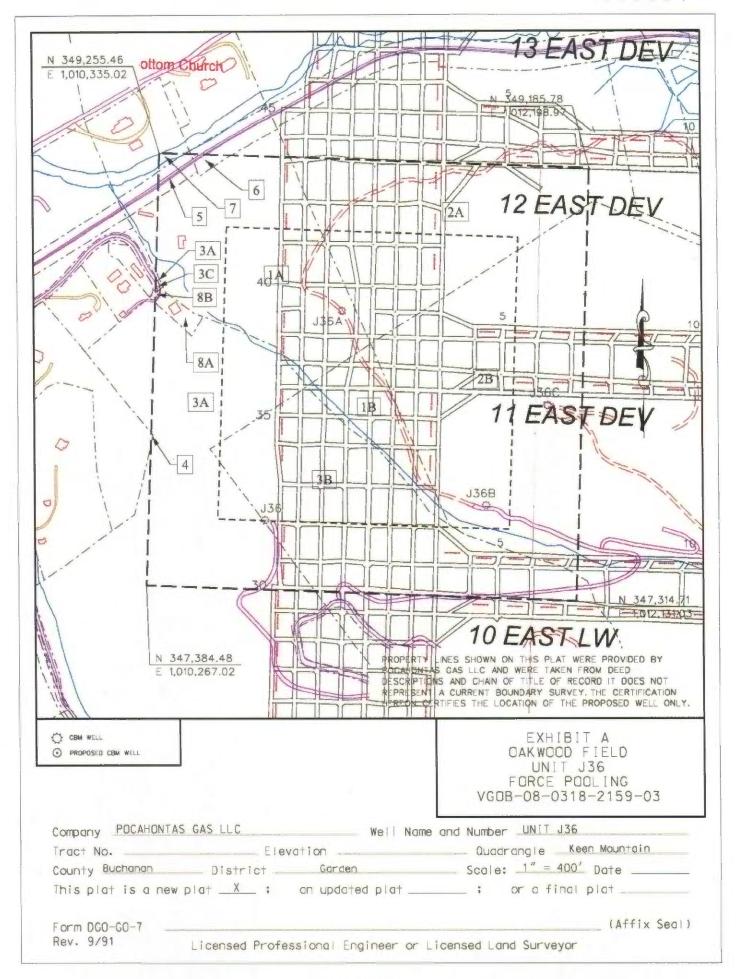
<sup>&</sup>quot;This title block is for general informational purposes only and does not reflect an analysis of the severance deed and its effect upon coal bed methane ownership and should not be relied upon for such purpose."

# Pocahontas Gas LLC UNIT J36

## **Tract Identifications**

- 3B. Buck Jewell Resources, LLC (100-acre Tract) All minerals except the Jawbone Seam of Coal Revelation Energy, LLC Jawbone Seam of Coal Buchanan Mining Company LLC Coal Below Tiller Seam Leased Appalachian Energy, Inc. Oil and Gas (retained Acres) Appalachian Energy, Inc. CBM Leased Buck Jewell Resources, LLC Surface 15.28 Acres 19.1000%
- 3C. Buck Jewell Resources, LLC (100-acre Tract) All minerals except the Jawbone Seam of Coal Revelation Energy, LLC Jawbone Seam of Coal Buchanan Mining Company LLC Coal Below Tiller Seam Leased Appalachian Energy, Inc. Oil, Gas, and CBM Leased County of Buchanan RT 5175 Surface 0.02 Acres 0.0250%
- Jeanette Cantrell Fee less Coal above Drainage Jewell Coal & Coke Company – Coal Above Drainage Buchanan Mining Company LLC – Coal below Tiller Seam Leased Jewell Smokeless Coal Corporation – Coal in the Raven and Jawbone Seams Leased Pocahontas Gas LLC – CBM Leased 0.01 Acres 0.0125%
- Norfolk Southern Railway Company Fee
   Buchanan Mining Company LLC Coal Below Drainage Leased
   Pocahontas Gas Company LLC CBM Leased
   0.37 Acres
   0.4625%
- Norfolk Southern Railway Company Fee
   Buchanan Mining Company LLC Coal Below Drainage Leased
   Pocahontas Gas Company LLC CBM Leased
   0.18 Acres
   0.2250%
- 7. Buchanan Mining Company LLC Coal Pocahontas Gas LLC Oil, Gas, and CBM Buchanan Mining Company Surface 0.10 Acres 0.1250%
- 8. Buchanan Mining Company LLC Coal Pocahontas Gas LLC - Oil, Gas, and CBM 0.39 Acres 0.4875%
- 8A. Buchanan Mining Company LLC Surface
- 8B. County of Buchanan RT 5175 Surface

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



			Percent of Unit	Div. of Int. in 11 East Panel	
II.	COAL OWNERSHIP				
	Tract #1A, 12.69 Agres				
	Coal less Jewbone Seam:				
	(1) Buchanan Mining Company LLC PO Drawer L Dakwood, VA 24631	12.89 acres	16.1125%		
	Jawbone Seem of Coak				
	(1) Jawel Smokeless Goal Corporation 15498 Riverside Drive Dakwood, VA 24631	12.89 ecres	18.1125%		
	Tract #1A, 3.13 Acres				
	Coal less Jawbone Seam:				
	(1) Buchanan Mining Company LLC PO Drawer L Oakwood, VA 24631	3.13 acres	3.9125%		
	Jawbone Seam of Coat:				
	(1) Jawell Smokeless Coal Corporation 15498 Riverside Drive Oakwood, VA 24631	3.13 acres	3.9125%		
	Tract #2A, 13.34 Acres				
	Caroline Cole Keen, et al. (Caroline Cole Gregory Heirs. Devisees, Successors or Assigns) (184.36 Acre Tract)	13.34 acres	16.6750%		
	(1) Caroline Cole Gregory Heirs, Devisees, Successors or Assigne				
	(a) Hassel Cole (1/9)	Interest conveyed to Thelma Parks by	eredior's suit	deted 5/2/64 (DB 161-326)	
	(a.1) Theima Parks	Interest conveyed to Edith Street and I	Marion Combi	s by deed dated 5/7/64 (DB 161-366)	
	(s.1.1) Edith G. Street *** P.O. Box 459 Abingdon, VA 24212	0.741 acres 1/18 of 13.34 acres	0.9264%		4
	(a.1.2) Marion S. Combs Heirs, Devisees, Successors or Assigns (1/18) ***				
	(a.1.2.1) Martha E. Combs Trust PO Box 1404 Abingdon, VA 24121	0.247 acres 1/54 of 13.34 acres	0.3088%		
	(a.1.2.2) Frederick H. Combe il Heire, Devisees, Successors or Assigns				
	(a.1.2.2.a) Fred H. Comba II Testementary Trust c/o Trustes P.O. Box 841 Tazewell, VA 24651	0.247 acres 1/54 of 13.34 scres	0.3088%		
	(a.1.2.3) Carol irvin	Conveyed 1/54 interest to CIPL, LP (In	strument 120	00026521)	
	(a.1.2.3.1) CIPL, LP 4710 Hunterwood Circle Richmond, TX 77406	0.247 acres 1/54 of 13.34 acres	0.3088%		
	*** NOTE: CNX Gas Company conveyed its Royalty interest in the CBM Only to Edi Mortha Combs and The Frederick H. Combs il Testamentary Trust by de	ith Street, John Irvin, Carol Irvin, red dated 3/07/08 (Inst#980001170).			
	(a.2) Buchanan Mining Company LLC - P3 Seam Only *** PO Drawer L Oakwood, VA 24531	1.4822 acres 1/9 of 13.34 acres	1.8526%		
	*** NOTE: CHX Gas Company conveyed its Royalty Interest in the CBM Only to Edi Martha Combs and The Frederick H. Combs II Testamentary Trust by de	ith Street, John Irvin, Caral Irvin, red dated 3/07/08 (inst#080001170).			
	(b) Kermit Cale Heirs, Devisees, Successors or Assigns (1/9)				
	(b.1) Mone Cole, widow - Decsesed	Dower interest of a 1/3 Life Estate			
	(b.2) Nancy J. Cole See (b.3.1.a) below P. O. Box 2075 Beckley, WV 25802	1.462 acras 1/9 of 13.34 acres	1.8528%		
	(b.3) Shirley Cole Fuqua Heirs, Devisees, Successors or Assigns (1/18)	Ma favor and the first			
	(b.3.1) Mona Cole Heirs, Devisees, Successors or Assigns	no issue and her husband is deceased	. Shirley Fuc	gua pre-deceased Mona Cole, her mother.	
	(b.3.7.e) Nancy J. Cole (1/18)	The 1/18th interest is combined with (b	.2) above.		
	(c) Trula Surress Heirs, Devisees, Successors or Assigns (1/9)				

# Unit J-36 Docket #VGOB 08-0318-2159-03

# Docket #VGOB 08-0318-2158-03 Wells J36 (3/31/08), J36A (4/2/14), and J36B (7/13/11) (J36C plugged 1/3/2020) Buchenan County, VA List of all Owners/Claimants CNX / AEI (JOA Area)

	Acres in Unit	Percent of Unit	Div. of Int. in 11 East Pagel
(c.1) James W. Burress 22638 Aven Lane Abingdon, VA 24211	0.741 acres 1/18 of 13.34 acres	0.9264%	
(c.2) Margaret M. Davis P.O. Box 10 Richlands, VA 24641	0.741 acres 1/16 of 13.34 acres	0.9264%	
(d) Leonard P. Cole (1/9)	Interest conveyed to B. W. McDon	aid and Lana McL	Donald by dead dated 8/14/72 (DB 207-254)
(d.1) B. W. McDonald Heirs, Devisees, Successors or Assigns			
(d.1.1) B.W. McDonald Testamentary Trust PO Box 999 Prestonaburg, KY 41853	0.445 acres 1/30 of 13.34 acres	0.5558%	
(d.2) Lena McDonald Heirs, Devisees, Successors or Assigns			
(d.2.1) Byrd W. McDonald, II 10456 NW 2nd Ave. Portland, OR 97231	0.208 acras 7/450 of 13.34 acres	0.2594%	
(d.2.2) Timothy J. McDonald 980 Cresswood Drive Prestonsburg, KY 41653	0.208 acres 7/450 of 13.34 acres	0.2594%	
(d.2.3) Tamals M. Peiphrey 10809 Meeting Street Prospect, KY 40059	0.208 acres 7/450 of 13.34 acres	0.2594%	
(d.2.4) Gregory B. McDonald 2220 Nicholasville Rd, Sta 250 Lexington, KY 40503	0.208 scres 7/450 of 13.34 scres	0.2594%	
(d.2.5) Greta McDonald Meak 177 Colvin Branch Oil Springe, KY 41238	0.298 scres 7/450 of 13.34 scres	0.2594%	
(e) Sherman Cole Heirs, Devisees, Successors or Assigns (1/9)			
(e.1) Virgie Cole, widow - Deceased	Dower Interest of a 1/3 Life Estate		
(e.2) Larry Dean Cole 18927 Dismal River Rd Whitewood, VA 24857	0.247 acres 1/54 of 13.34 acres	0.3088%	
(e.3) Mary F. Harris 4823 Basewood Drive Columbus, GA 31004	0.247 scres 1/54 of 13.34 acres	0.3088%	
(e.4) Caroline Jones (1/54)	Interest conveyed to Claude V. Ke	en and Caroline I	Keen by deed dated 5/20/85 (DB 311-621. See (e.8) below.
(e.5) Debbie Cols Rife (1/54)	Interest conveyed to Claude V. Ke	en and Carolina I	Keen by deed deted 5/23/85 (DB 311-623). See (e.8) below.
(e.8) Lean Lannie Cale (1/54)	Interest conveyed to Claude V. Ke	en and Caroline I	Keen by deed dated 11/01/85 (DB 315-276). See (e.8) below
(e.7) Jennings Hobart Cole (1/54)	Interest conveyed to Claude V. Ke	en and Ceroline I	Keen by deed dated//85 (DB 315-278). See (e.8) below
(e.8) Claude V. Keen and Carolina Keen	Claude V. Keen D.O.D. 5/14/2012		
(e.8.1) Carolina Cole Keen P.O. Box 233 Whitewood, VA 24657	0.986 scres 2/27 of 13.34 scres	1.2352%	
(f) Graham Cole (1/9)	Interest conveyed to Gallie F. Cole	by dead dated 2	1/7/64 (DB 159-586)
(g) Gailie Cola Heirs, Devisees, Successors or Azeigns (2/9)	Interest inherited from Caroline Co	le Gregory (1/9) (	plus interest conveyed from Graham Cole (1/9), see (I) above
(g.1) Alta M. Cole Heirs, Devisees, Successors or Assigns (2/9)			
(g.1.1) Harold G. Cole Heirs, Devisees, Successors or Assigns			
(g.1.1.1) Deriz Jean Cole Heirs, Devisees, Successors, or Aseigns			
(g.1.1.1.a) Kimberly Willia 1011 Nature Wood Circle Kent, OH 44240	0.986 scres 2/27 of 13,34 scres	1.2352%	
(g.1.2) Donald Theodore Cole Heirs, Devisees, Successors or Assigns	(2/27)		
(g.1.2.a) Donald Stephen Cole 11 Woodcreek Drive Blue Ash, OH 45241	0.494 acres 1/27 of 13.34 acres	0.6176%	
(g.1.2.b) Kenneth Edward Cole 31957 Rectail Reserve Blvd Sorrento, FL 32776-7761	0.494 acres 1/27 of 13.34 acres	0.6176%	
(g.1.3) Charles F. Cole Heirs, Devisees, Successors or Assigns			
(g.1.3.1) Norma Cole Dotson Heirs, Devisees			
Successors, or Assigns			

# Exhibit B Unit J-36 Docket #VGOB 08-0318-2159-03 Wells J36 (3/31/08), J36A (4/2/14), and J36B (7/13/11) (J38C plugged 1/3/2020) Buchanan County, VA List of all Owners/Claimants

CNX / AEI (JOA Area)

	Acres in Unit	Percent of Unit	Div. of Int. in 11 East Panel
(g.1.3.1.1) Sherry Cole	Sherry Cole assigned 1/2 of her inte	erest to Anthony	y Looney 8/25/2019, Instrument# 19-0875
(g.1.3.1.1.1) Sherry Cole 872 Wolf Creek Trail, Apt. 5 Abingdon, VA 24210	0.494 acres 1/27 of 13.34 scres	0.6176%	
(g.1.3.1.1.2) Anthony Looney 127 Foundation Ct, Unit 205 Mooresville, NC 28117-9612	0.494 acres 1/27 of 13.34 acres	0.6176%	•
Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	1.462 scres 1/9 of 13.34 scres	1.8528%	•
Nannie Garnett Cole Cooper Heira, Devisees, Successors or Assigns (1/9)			
(i.1) Hassell McArthur Cooper (1/81)	Interest conveyed to Ceroline Keer	by dead dated	10/21/81 (DB 283-471) - see (i.4) below.
(i.2) Graham Millard Cooper (1/81)	Interest conveyed to Caroline Keen	by deed dated	10/26/81 (DB 283-863) - see (I.4) below.
(i.3) Josh Wilson Cooper (1/81)	Interest conveyed to Caroline Keen	by deed dated	111/09/81 (DB 284-113) - see (i.4) below.
(I.4) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24857	0.494 acres 1/27 of 13.34 acres	0.61765	6
(i.5) Thelma Geraldine Murray (1/81)	Interest conveyed to Mark Sizemon	e by quitainn a	feed dated 2/6/85 (DB 309-270)
(i.5.1) Mark Sizemore, etux. & Thelma Murray	Interest conveyed to Claude V. Ke-	en and Garolina	Keen by deed dated 8/14/86 (DB 323-722) - see (I.8) below
(I.6) Lois Nichalson (1/81)	Interest conveyed to Claude V. Ke-	en and Carokna	Keen by deed dated 8/14/86 (DS 323-725) - see (I.8) below
(i.7) Betty Tristen (1/81)	Interest conveyed to Claude V. Ke	en and Caroline	Keen by deed dated \$/14/86 (DB 323-728) - see (I.8) below
(i.8) Claude V. Keen and Caroline Cole Keen	Claude V. Keen D.O.D. 5/14/2012		
(i.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24857	0.494 acres 1/27 of 13.34 acres	0.61769	%
(I.9) Thurman Gerald Cooper Heira, Devisees, Successors or A	poirme (1/R1)		
(I.9.1) Bruce Michael Cooper Heirs, Devisees, Successors or			
(i.9.1.1) Teena Cooper	0.027 acres	0.03435	*
P.O. Box 131 North Tazewell, VA 24630	1/486 of 13.34 acres	0.0343	
(i.9.2) Rita Gail Cooper 1085 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.027 scres 1/486 of 13.34 scres	0.0343	%
(I.9.3) Theims G. Cooper 179 Bay Road Richlands, VA 24641	0.027 acres 1/486 of 13.34 acres	0.0343	76
(i.9.4) Teress Lynn Rogers PO Box 1717 Richlands, VA 24643	0.027 acres 1/488 of 13.34 acres	0.0343	%
(I.9.5) Thurman G. Cooper, Jr. 5120 Halle Creek Road Pägrims Knob, VA 24634	0.027 acres 1/486 of 13.34 acres	0.0343	194
(I.S.6) Terry Allen Cooper 17216 Ian Lane, Lot #10 Abingdon, VA 24210	0.027 acres 1/486 of 13.34 acres	0.0343	%
(I.10) Billy Victor Cooper (1/81)	Pre-deceased Gamett Cole Coop.	er (mother)	
(i.10.1) Karen Cooper Rowe P.O. Box 781 Hanover, WV 24839	0.082 acres 1/162 of 13.34 acres	5.102 <del>9</del>	%
(I.10.2) Sheron Cooper Daniels 707 Bennington Road Cool Ridge, WV 25825	0.082 acres 1/162 of 13.34 acres	0.1029	%
(i.11) Gery L. Cooper (1/81)	Pre-deceased Gamett Cols Cosp.	er (mather)	
(i.11.1) Melanis D. Cooper 1997 Rockhouse Road Paw Paw, KY 41553	0.055 acras 1/243 of 13.34 acras	0.0886	%
(i.11.2) Corey S. Cooper 4455 Old Lesters Fork Road Grundy, VA 24614	0.055 acres 1/243 pf 13.34 acres	0.0686	%
(i.11.3) Byron D. Cooper	0.055 acres	0.0686	4/

# Exhibit B Unit J-36

## Docket #VGOB 08-0318-2159-03

# Wells J36 (3/31/08), J36A (4/2/14), and J36B (7/13/11) (J36C plugged 1/3/2020) Buchanan County, VA List of all Owners/Claimants

CNX / AEI (JOA Area)

		Acres in Unit	Percent of Unit	Div. of Int. in 11 East Panel
	Revelation Energy, Inc. <i>(Jawbone Seam of Coal only)</i> PO Box 743 Doran, VA 24612	13.34 acres	16.6750%	
Tract #	28. 21.24 Agres			
(Carolin	e Cole Keen, et al. le Cole Gregory Heirs. Devisees, Successors or Assigns) Acre Tract)	21.24 acres	26.5500%	
	Caroline Cole Gregory Heirs, Devisees, Successors or Assigns			
(a)	Hassel Cole (1/9)	Interest conveyed to Theima Parks	by creditor's aut	dated 5/2/64 (DB 161-326)
	(a.1) Thelma Parks	Interest conveyed to Edith Street an	d Marion Combs	by deed dated 5/7/84 (DB 161-366)
	(a.1.1) Edith G. Street *** P.O. Box 459 Abingdon, VA 24212	1.180 scres 1/18 of 21.24 acres	1.4750%	
	(a.1.2) Marion S. Combs Heirs, Devisees, Successors or Assigns (1/18) ***			
	(a.1.2.1) Martha E. Comba Trust PO Box 1404 Abingdon, VA 24121	0.393 acres 1/54 of 21.24 acres	0.4917%	
	(a.1.2.2) Frederick H. Combs II Heirs, Devisees, Successors or Assigna			
	(a.1.2.2.a) Fred H. Combs II Testamentary Trust ofo Trustee P.O. Box 841 Tazewell, VA 24651	0.393 acres 1/54 of 21.24 acres	0.4917%	
	(a.1.2.3) Carol Irvin	Conveyed 1/54 interest to CIPL, LP	(Instrument 120	00026521)
	(a.1.2.3.1) CIPL, LP 4710 Hunterwood Circle Richmond, TX 77406	0.393 pcras 1/54 of 21.24 acres	0.4917%	
	*** NOTE: CNX Gos Company conveyed its Rayalty Interest in the CBIA Only to Edi Martha Cambs and The Frederick H. Combs II Testamentory Trust by de			
	(a.2) Buchanan Mining Company LLC - P3 Seam Only *** PO Drawer L Oakwood, VA 24631	2.3600 acres 1/9 of 21.24 acres	2.9500%	
	*** NOTE: CNX Gas Company conveyed its Rayalty Interest in the CBM Only to Ed Martha Combs and The Frederick H. Combs II Testamentary Trust by de			
(b)	Kermit Cole Heirs, Devisees, Successors or Assigns (1/9)			
	(b.1) Mone Cole, withow - Deceased	Dower Interest of a 1/3 Life Estate		
	(b.2) Nancy J. Cole See (b.3.1.a) below P. O. Box 2075 Backley, WV 25802	2.360 acres 1/9 of 21.24 acres	2.9500%	
	(b.3) Shirley Cole Fuqua Heirs, Devisees, Successors or Assigns (1/18)	No issue and her husband is deces	sed. Shirley Fu	qua pre-deceased Mona Cole, her mother.
	(b.3.1) Mona Cole Heirs, Devisees, Successors or Assigns			
	(b.3.1.a) Nancy J. Cole (1/18)	The 1/18th interest is combined with	h (b. 2) above.	
(0)	Trula Burress Heirs, Devisees, Successors or Assigns (1/9)			
	(c.1) James W. Burress 22638 Aven Lane Abingdon, VA 24211	1.180 scres 1/18 of 21.24 acres	1.4750%	
	(c.2) Mstgaret M. Davis P.O. Box 10 Richlands, VA 24841	1.180 acres 1/18 of 21.24 acres	1.4750%	
(d)	Leonard P. Cole (1/9)	Interest conveyed to B. W. McDone	sid and Lens Mc	Donald by deed dated 6/14/72 (D8 207-254)
	(d.1) B. W. McDonald Heira, Devisees, Successors or Assigns			
	(d.1.1) B.W. McDonald Testamentary Trust PO Box 989 Prestoneburg, KY 41653	0.708 acres 1/30 of 21.24 acres	0.8850%	
	(d.2) Lens McDonald Heirs, Devisess, Successors or Assigns			
	(d.2.1) Byrd W. McDoneld, II 10456 NW 2nd Ave. Portland, OR 97231	0.330 scres 7/450 of 21.24 scres	0.4130%	

### Exhibit B Unit J-36

### Docket #VGOB 08-0318-2159-03 Wells J36 (3/31/08), J36A (4/2/14), and J36B (7/13/11) (J36C plugged 1/3/2020)

Buchanan County, VA List of all Owners/Claimants CNX / AEI (JOA Area)

	Agres in Unit	of Unit	11 Cast Penel
(d.2.2) Timothy J. McDonald 980 Cresswood Drive Prestonsburg, KY 41853	0.330 scres 7/450 of 21.24 acres	0.4130%	
(d.2.3) Tamals M. Pelphrey 10809 Meeting Street Prospect, KY 40059	0.330 acres 7/450 of 21.24 acres	0.4130%	
(d.2.4) Gregory B. McDonald 2220 Nicholasville Rd, Ste 250 Lexington, KY 40503	0.330 acres 7/450 of 21.24 acres	0.4130%	
(d.2.5) Grets McDonald Meek 177 Colvin Branch Oli Springs, KY 41238	0.330 acres 7/450 of 21.24 acres	0.4130%	
(e) Sherman Cole Heirs, Davisess, Successors or Assigns (1/9)			
(e.1) Virgie Cole, widow - Deceased	Dower Interest of a 1/3 Life Estate		
(s.2) Larry Dean Cole 16927 Dismal River Rd Whitewood, VA 24657	0.393 acres 1/54 of 21.24 acres	0.4917%	
(e.3) Mary F. Harris 4823 Basswood Drive Columbus, GA 31904	0.393 acres 1/54 of 21.24 acres	0.4917%	
(e.4) Caroline Jones (1/54)	Interest conveyed to Claude V. Kee	n and Caroline F	(sen by deed dated 5/20/85 (DB 311-621. See (e.8) below.
(e.5) Dabble Cote Rife (1/54)	interest conveyed to Claude V. Kee	n and Caroline F	Keen by deed dated 5/23/65 (DB 311-623). See (e.8) below.
(e.6) Leon Lonnie Cote (1/54)	Interest conveyed to Claude V. Kee	n and Caroline I	Seen by deed dated 11/01/85 (DB 315-276). See (e.8) Delow.
(e.7) Jennings Hobart Cole (1/54)			Keen by deed dated / /85 (DB 316-278). See (e.8) below.
(e.8) Claude V. Keen and Caroline Keen	Claude V. Keen D.O.D. 5/14/2012		
(e.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	1.573 acres 2/27 of 21.24 acres	1.9667%	
(f) Graham Cole (1/9)	Interest conveyed to Gallie F. Cole	by deed deted 2	77/84 (DB 159-586)
(g) Gaille Cole Heirs, Devisees, Successors or Assigns (2/9)			olus interest conveyed from Graham Cole (1/9), see (f) above.
(g.t) Alta M. Cola Heirs, Devisees, Successors or Assigns (2/9)		2., (,	, , , , , , , , , , , , , , , , , , ,
(g.1.1) Harold G. Cole Haira, Devisees, Successors or Assigns			
(g.1.1.1) Doris Jean Cole Heirs, Devisees, Successors, or Assigns			
	4.570		
(g.1.1.1.a) Kimberly Wilkis 1011 Nature Wood Circle Kent, DH 44240	1.573 scres 2/27 of 21.24 acres	1.9667%	
(g.1.2) Donald Theodore Cole Hairs, Devisees, Successors or Assigns	(2/27)		
(g.1.2.s) Donald Stephen Cole 11 Woodcreek Drive Blue Ash, OH 45241	0.787 scres 1/27 of 21.24 acres	0.9833%	
(g.1.2.b) Kenneth Edward Cole 31957 Redtail Reserve Blvd Sorrento, FL 32776-7781	0.787 scres 1/27 of 21.24 acres	0.9833%	
(g.1.3) Charles F. Cole Heire, Devisees, Successors or Assigns			
(g.1.3.1) Norms Cole Dotson Heirs. Devisees Successors, or Assigns			
(g.1.3.1.1) Sherry Cole	Sherry Cole assigned 1/2 of her inti	erest to Anthony	Looney 6/25/2019, Instrument# 19-0875
(g.1.3.1.1.1) Sherry Cole 872 Wolf Creek Trail, Apt. 5 Abingdon, VA 24210	0.767 acres 1/27 of 21.24 acres	0.9833%	
(g.1.3.1.1.2) Anthony Looney 127 Foundation Ct, Unit 205 Mooriesville, NC 28117-9612	0.787 scres 1/27 of 21.24 scres	0.9833%	
(h) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	2.360 mores 1/9 of 21.24 scres	2.9500%	
(i) Nannie Garnett Cole Cooper Heirs, Devisees, Successors or Assigna (1/9)			
(i.1) Hassell McArthur Cooper (1/81)	interest conveyed to Carolina Keen	by deed dated :	10/21/81 (DB 283-471) - see (L4) below.
(i.2) Graham Millard Cooper (1/81)	Interest conveyed to Caroline Keen	by deed dated	10/26/81 (DB 283-863) - see (I.4) below.
(I.3) Josh Wilson Cooper (1/81)	Interest conveyed to Caroline Keen	by deed deted :	11/09/81 (DB 284-113) - see (i.4) below.

3/2/2022

# Exhibit 8 Unit J-36 Docket #VGOB 09-0318-2159-03 Wells J36 (3/31/08), J36A (4/2/14), and J36B (7/13/11) (J36C plugged 1/3/2020) Buchanan County, VA List of all Owners/Claimants CNX / AEI (JOA Area)

	Acres In Unit	Percent of Unit	Div. of Int. in 11 East Panel
(i.4) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24857	0.787 screa 1/27 of 21.24 acres	0.9833%	
(l.5) Theima Geraldine Murray (1/81)	Interest conveyed to Mark Sizemo	же by quitcleim des	ad dated 2/6/85 (DB 309-270)
(i.5.1) Mark Sizemore, etux. & Thelma Murray	Interest conveyed to Claude V. K.	een and Caroline K	ieen by deed dated 8/14/86 (DB 323-722) - see (I.8) below
(i.6) Lois Nichalson (1/81)	Interest conveyed to Claude V. K.	een and Caroline K	ieen by deed dated 5/14/86 (DB 323-725) - see (i.8) below
(i.7) Betty Tristen (1/81)	Interest conveyed to Claude V. K.	sen and Caroline K	een by deed dated 8/14/86 (DB 323-728) - see (i.8) below
(i.8) Claude V. Keen and Caroline Cole Keen	Gleude V. Keen D.O.D. 5/14/2012	2	
(i.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24557	0.787 acres 1/27 of 21.24 acres	0.9833%	
(LB) Thurman Gerald Cooper Hairs, Devisees, Successors or Assign	es (1/81)		
(i.9.1) Bruce Michael Cooper Heirs, Devisees, Successors or Assig	gns		
(I.9.1.1) Teens Cooper P.O. Box 131 North Tazewell, VA 24630	0.044 acres 1/486 of 21.24 acres	0.0546%	
(i.9.2) Rita Galf Cooper 1065 Route 638 Trailer Park Road Oakwood, VA 24631-8946	0.044 acres 1/486 of 21.24 acres	0.0546%	
(i.9.3) Theima G. Cooper 179 Bay Road Richlands, VA 24641	0.044 scres 1/486 of 21.24 scres	0.0548%	
(I.9.4) Teresa Lynn Rogers PO Box 1717 Richtands, VA 24841	0.044 acres 1/486 of 21.24 acres	0.0546%	
(I.9.5) Thurman G. Cooper, Jr. 5120 Hate Creek Road Pilgrims Knob, VA 24634	0.044 acres 1/486 of 21.24 acres	0.0546%	
(i.9.8) Terry Allen Cooper 17216 Ian Lane, Lot #10 Abingdon, VA 24210	0.044 acres 1/486 of 21.24 acres	0.0548%	
(I.10) Billy Victor Cooper (1/81)	Pre-deceased Gamett Cole Coop	ier (mather)	
(i.10.1) Karen Cooper Rowe P.O. Box 781 Hanover, WV 24838	0.131 acres 1/162 of 21.24 acres	0.1639%	
(I.10.2) Sharon Cooper Daniels 707 Bennington Road Cool Ridge, WV 25825	0.131 acres 1/162 of 21.24 acres	0.163 <del>9%</del>	
(I.11) Gary L. Cooper (1/81)	Pre-decessed Gernett Cole Coop	er (mother)	
(l.11.1) Melanie D. Cooper 1997 Rockhouse Road Paw Paw, KY 41553	0.087 acres 1/243 of 21.24 acres	0.1093%	
(i.11.2) Corey S. Cooper 4455 Old Lesters Fork Road Grundy, VA 24614	0.087 acres 1/243 of 21.24 acres	0.1093%	
(i.11.3) Byron D. Cooper 2963 Paw Paw Road Hurley, VA 24620-7556	0.087 acres 1/243 of 21.24 acres	0.1093%	
(2) Revelation Energy, Inc. (Jawbone Seem of Cost anily) PO Box 743 Doran, VA 24612	21.24 acres	26.5500%	
Fract #3A, 13.05 Acres			
Coal less Jawbone Seam:			
(1) Buck Jewell Resources, LLC (100 Acre Tract) PO Box 743 Doran, VA 24612	13.05 acres	16.3125%	
Iswbone Seam of Cost:			
(1) Revelation Energy, Inc. PO Box 743 Doran, VA 24612	13.05 acres	18.3125%	

# Exhibit B Unit J-36 Docket #VGOB 98-9318-2159-93 Wells J36 (3/31/08), J36A (4/2/14), and J36B (7/13/11) (J36C plugged 1/3/2020) Euchanan County, VA List of all Owners/Claimants CNX / AEI (JOA Area)

	Acres in Unit		Percent of Unit	Div. of Int. in 11 East Panel		
ract #3B, 15.28 Acres						
Coal less Jawbone Seam:						
(1) Buck Jewell Resources, LLC (100 Acre Tract) PO Box 743 Doran, VA 24612	15.28	acrea	19.1000%			
lawbone Seam of Coat:						
(1) Revelation Energy, inc. PO Box 743 Doran, VA 24612	15.28	acres	19.1000%			
Fract #3C, 0.02 Acres						
Coal less Jawbone Seam:						
(1) Buck Jewell Resources, LLC (100 Acre Tract) PO Box 743 Doran, VA 24612	0.02	acres	0.0250%			
lawbone Seam of Coat:						
(1) Revelation Energy, Inc. PO Box 743 Doran, VA 24612	0.02	аслев	0.0250%			
Tract N4, 0.01 Acres						
Coal in and below drainegs;						
(1) Cheryl Cantrell Smith, et al	0.01	acres	0.0125%			
(a) Cheryl Cantrell Smith	0.0025		0.0031%			
1429 Red Root Ridge Road Reven, VA 24639		of 0.01 acres	3.000			
(b) Jenefer Cantrell Rife 1461 Hele Creek Road Grundy, VA 24614	0,0025 1/4	of 0.01 acres	0.0031%			
(c) Marsha Cantrell Blankenship PO Box 562 Grundy, VA 24614	0.0025 1/4	of 0.01 acres	0.0031%			
(d) Althea Cantrell Hicks PO Box 32 Jawell Ridge, VA 24627	0.0025 1/4	acres of 0.01 acres	0.0031%			
Coal below drainage:						
(1) Jewell Cost & Coke Company PO Box 70 Vansant, VA 24656	0.09	асгав	0.0125%			
Tract #5, 0.37 Acres						
(1) Norfolk Southern Railway Company Real Estate Dept Aftn: Ann Powell 1200 Peachtree Road; Sox 165 Atlanta, GA 30309	0.37	астев	0.4625%			
Tract #6, 0.18 Acres						
(1) Norfolk Southern Railway Company Real Estate Dept Aftn: Ann Powell 1200 Peachtree Road; Box 165 Atlanta, GA 30309	0.18	acrea	0.2250%			
Tract #7, 0.10 Acres						
(1) Buchanan Mining Company LLC PO Drawer L Oakwood, VA 24631	0.10	асгев	0.1250%			
Tract #8, 0.39 Acres						
(1) Buchanan Mining Company LLC	0.20	acres	0.4875%			
PO Drawer L. Oakwood, VA 24631	0.08	acres	UA61576			
OIL & GAS OWNERSHIP						
Tract #1A, 12.89 Acres						
(1) Pocahontas Gas LLC 1000 Consol Energy Drive	12.89	acres	16.1125%	0.2715%		

# Exhibit B Unit J-36 Docket #VGOS 08-0318-2159-03 Wells J36 (3/31/08), J36A (4/2/14), and J36B (7/13/11) (J36C plugged 1/3/2020)

Buchanan County, VA List of all Owners/Claimants CNX / AEI (JOA Area)

	Acres in Unit	Percent of Unit	Div. of Int. In 11 East Panel
Tract #1B, 3.13 Acres			
(1) Pocahontas Gas LLC 1000 Consol Energy Drive Canosburg, PA 15317 ** NOTE: Retained acres under Appelschian Energy, Inc. lease of Oil & Ga	3.13 acres s. (Deemed leased by AEI JOA)	3.9125%	0.0859%
Tract #2A, 13.34 Acres			
Caroline Cole Keen, et al. (Caroline Cole Gregory Heirs, Devisees, Successors or Assigns) (184.56 Acre Tract)	13,34 acres	16.6750%	
(1) Caroline Cole Gregory Heirs, Devisees, Successors or Assigns			
(a) Hassel Cole (1/9)	Interest conveyed to Theirna Parl	ks by creditor's suit	dated 5/2/84 (DB 161-328)
(a.1) Thelma Parks	Interest conveyed to Edith Street	and Marion Combs	by deed dated 5/7/64 (DB 161-366)
(a.1.1) Edith G. Street *** P.O. Box 450 Abingdon, VA 24212	0.741 acres 1/18 of 13.34 acres	0.9264%	0.0156%
(a.1.2) Marion S. Combs Heirs, Devisees, Successors or Assigns (1/18) ***			
(a.1.2.1) Martha E. Combs Trust PO Box 1404 Abingdon, VA 24121	0.247 acres 1/54 of 13.34 acres	0.3088%	8.0052%
(a.1.2.2) Frederick H. Combs II Heirs, Devisees, Successors or Assigns			
(a.1.2.2.a) Fred H. Combs II Testamentary Trust c/o Trustee P.O. Box 841 Tazewell, VA 24651	0.247 scres 1/54 of 13.34 acres	0.3688%	0.0052%
(a.1.2.3) Carol Irvin	Conveyed 1/54 interest to CIPL, I	LP (Instrument 120	0026527)
(m.1.2.3.1) C(PL, LP	0.04W		
4710 Hunterwood Circle Richmond, 3X 77406	0.247 scres 1/54 of 13.34 acres	0.3088%	0.0052%
4710 Hunterwood Circle Richmond, TX 77406  *** NOTE: CNX Gas Company conveyed its Royalty Interest in the CSM Only to Martha Combs and The Frederick H. Combs II Testomentory Trust by  (b) Kermit Cole Heirs, Devisees, Successors or Asalgns (1/9)	1/54 of 13.34 acres Edith Street, John Irvin, Corol Irvin, deed dated 3/07/08 (Inst#080001170).		0.0052%
4710 Hunterwood Circle Richmond, TX 77406  *** NOTE: CNX Gas Company conveyed its Royalty Interest in the CBM Only to Martha Combs and The Frederick H. Combs II Testomentory Trust by  (b) Kermit Cole Heira, Devisees, Successors or Asalgns (179)  (b.1) Mona Cole, wildow - Decessed	1/54 of 13:34 acres  Edith Street, John Irvin, Corol Irvin, deed dated 3/07/08 (Inst#080001170).  Dower Interest of a 1/3 Life Estate	ē	
4710 Hunterwood Circle Richmond, TX 77406  *** NOTE: CHX Gas Company conveyed its Royalty Interest in the CSM Only to Martha Combs and The Frederick H. Combs II Testomentary Trust by  (b) Kermit Cole Heirs, Devisees, Successors or Asalgns (1/9)	1/54 of 13.34 acres Edith Street, John Irvin, Corol Irvin, deed dated 3/07/08 (Inst#080001170).		0.0052%
4710 Hunterwood Circle Richmond. TX 77406  *** NOTE: CNX Gas Company conveyed its Rayalty Interest in the CBM Only to Martha Combs and The Frederick H. Combs II Testamentary Trust by  (b) Kermit Cole Heirs, Devisees, Successors or Asalgns (1/9)  (b.1) Mona Cole, widow - Decessed  (b.2) Nancy J. Cole See (b.3.1.a) below  P. O. Box 2075	1/54 of 13.34 acres  Edith Street, John Irvin, Corol Irvin, deed dated 3/07/08 (Inst#080001170).  Dower Interest of a 1/3 Life Estate  1.482 acres  1/9 of 13.34 acres	6 1.8528%	0.031296
4710 Hunterwood Circle Richmond. TX. 77406  *** NOTE: CNX Gas Company conveyed its Royalty Interest in the CBM Only to Martha Combs and The Frederick H. Combs II Testomentary Trust by  (b) Kermit Cole Heits, Devisees, Successors or Assigns (179)  (b.1) Mona Cole, widow - Decessed  (b.2) Nancy J. Cole P. O. Box 2075 Beckley, WV 25802	1/54 of 13.34 acres  Edith Street, John Irvin, Corol Irvin, deed dated 3/07/08 (Inst#080001170).  Dower Interest of a 1/3 Life Estate  1.482 acres  1/9 of 13.34 acres	6 1.8528%	
4710 Hunterwood Circle Richmond, TX 77408  *** NOTE: CNX Gas Company conveyed its Royalty Interest in the CBM Only to Martha Combs and The Frederick H. Combs if Testomentary Trust by  (b) Kermit Cole Heirs, Devisees, Successors or Assigns (179)  (b.1) Mona Cole, widow - Decessed  (b.2) Nancy J. Cole See (b.3.1.a) below  P. O. Box 2075  Beckley, WV 25802  (b.3) Shirley Cole Fuqua Hairs, Devisees, Successors or Assigns (1/18)	1/54 of 13.34 acres  Edith Street, John Irvin, Corol Irvin, deed dated 3/07/08 (Inst#080001170).  Dower Interest of a 1/3 Life Estate  1.482 acres  1/9 of 13.34 acres	e 1.8528% essed. Shirley Fun	0.031296
4710 Hunterwood Circle Richmond, TX 77406  *** NOTE. CNX Gas Company conveyed its Rayalty Interest in the CBM Only to Martin Combs and The Frederick H. Combs II Testamentary Trust by  (b) Kermit Cole Heirs, Devisees, Successors or Assigns (1/9)  (b.1) Mona Cole, widow - Decessed  (b.2) Nancy J. Cole See (b.3.1.a) below  P. O. Box 2075  Beckley, WV 25802  (b.3) Shirley Cole Fuqua Heirs, Devisees, Successors or Assigns (1/18)  (b.3.1) Mona Cole Heirs, Devisees, Successors or Assigns	1/54 of 13.34 acres  Edith Street, John Irvin, Corol Irvin, deed dated 3/07/08 (Inst#080001170).  Dower Interest of a 1/3 Life Estate 1.482 acres 1/9 of 13.34 acres  No issue and her husband is deo	e 1.8528% essed. Shirley Fun	0.031296
4710 Hunterwood Circle Richmond. TX 77406  *** NOTE: CNX Gas Company conveyed its Rayalty Interest in the CBM Only to Martha Combs and The Frederick H. Combs II Testomentary Trust by  (b) Kermit Cole Heirs, Devisees, Successors or Assigns (1/9)  (b.1) Mona Cole, widow - Decessed  (b.2) Nancy J. Cole See (b.3.1.a) below P. O. Box 2075 Backley, WV 25802  (b.3) Shirley Cole Fuqua Hairs, Devisees, Successors or Assigns (1/18)  (b.3.1) Mona Cole Heirs, Davisees, Successors or Assigns  (b.3.1.a) Nancy J. Cole (1/18)	1/54 of 13.34 acres  Edith Street, John Irvin, Corol Irvin, deed dated 3/07/08 (Inst#080001170).  Dower Interest of a 1/3 Life Estate 1.482 acres 1/9 of 13.34 acres  No issue and her husband is deo	e 1.8528% essed. Shirley Fun	0.031296
4710 Hunterwood Circle Richmond, TX 77408  *** NOTE: CNX Gas Company conveyed its Royalty Interest in the CBM Only to Martin Combs and The Frederick H. Combs if Testamentary Trust by  (b) Kermit Cole Heirs, Devisees, Successors or Assigns (1/9)  (b.1) Mona Cole, widow - Decessed  (b.2) Nancy J. Cole See (b.3.1.a) below  P. O. Box 2075  Beckley, WV 25802  (b.3) Shirley Cole Fuqua Heirs, Devisees, Successors or Assigns (1/18)  (b.3.1.a) Mana Cole Heirs, Devisees, Successors or Assigns  (b.3.1.a) Nancy J. Cole (1/18)  (c) Truls Burress Heirs, Devisees, Successors or Assigns (1/8)  (c.1) James W. Burress 22638 Aven Lane	1/54 of 13.34 acres  Edith Street, John Irvin, Corol Irvin, order deed dated 3/07/08 (Inst#080001170).  Dower Interest of a 1/3 Life Estate 1.482 acres 1/9 of 13.34 acres  No issue and her husband is deported to 1/18th interest is combined in 0.741 acres	e 1.8528% essed. Shirley Fuq vilh (b.2) ebove.	0.0312%  Kus pre-decessed Mana Cole, her mother.
4710 Hunterwood Circle Richmond. TX. 77406  *** NOTE: CNX Gas Company conveyed its Rayalty Interest in the CBM Only to Martha Combs and The Frederick H. Combs II Testomentary Trust by  (b) Kermit Cole Heirs, Devisees, Successors or Assigns (1/9)  (b.1) Mona Cole, widow - Decessed  (b.2) Nancy J. Cole See (b.3.1.a) below P. O. Box 2075 Backley, WV 25802  (b.3) Shirley Cole Fuqua Hairs, Devisees, Successors or Assigns (1/18)  (b.3.1) Mona Cole Heirs, Devisees, Successors or Assigns  (b.3.1.a) Nancy J. Cole (1/18)  (c) Truls Burress Heirs, Devisees, Successors or Assigns (1/8)  (c.1) James W. Burress 22638 Aven Lane Abingdon, VA 24211  (c.2) Margaret M. Davis P.O. Box 10	1/54 of 13.34 acres  Edith Street, John Irvin, Corol Irvin, deed dated 3/07/08 (Inst#080001370).  Dower Interest of a 1/3 Life Estatusion 1.482 acres 1/9 of 13.34 acres  No issue and her husband is decountries to the 1/18th interest is combined in 1/18 of 13.34 acres  0.741 acres 1/18 of 13.34 acres	e 1.8528% essed. Shirley Fund villa (b.2) above. 0.9264% 0.9264%	0.0312%  sus pre-daceased Mona Cole, her mother.  0.0156%
4710 Hunterwood Circle Richmond. TX 77408  *** NOTE. CNX Gas Company conveyed its Royalty Interest in the CBM Only to Martin Combs and The Frederick H. Combs if Testamentary Trust by  (b) Kermit Cole Heirs, Devisees, Successors or Assigns (1/9)  (b.1) Mona Cole, widow - Decessed  (b.2) Nancy J. Cole See (b.3.1.a) below  P. O. Box 2075 Beckley, WV 25802  (b.3) Shirley Cole Fuqua Heirs, Devisees, Successors or Assigns  (b.3.1.a) Mona Cole Heirs, Devisees, Successors or Assigns  (b.3.1.a) Nancy J. Cole (1/18)  (a) Truls Burress Heirs, Devisees, Successors or Assigns (1/9)  (c.1) James W. Burress  22638 Aven Lane Abingdon, VA 24211  (c.2) Margaret M. Davis  P.O. Box 10 Richlands, VA 24641	1/54 of 13.34 acres  Edith Street, John Irvin, Corol Irvin, deed dated 3/07/08 (Inst#080001370).  Dower Interest of a 1/3 Life Estatusion 1.482 acres 1/9 of 13.34 acres  No issue and her husband is decountries to the 1/18th interest is combined in 1/18 of 13.34 acres  0.741 acres 1/18 of 13.34 acres	e 1.8528% essed. Shirley Fund villa (b.2) above. 0.9264% 0.9264%	0.0312%  sus pre-daceased Mona Cole, her mother.  0.0156%  0.0156%
4710 Hunterwood Circle Richmond. TX 77406  *** NOTE. CNX 6us Company conveyed its Rayalty Interest in the CBM Only to Martha Combs and The Frederick H. Combs if Testomentary Trust by  (b) Kermit Cole Heirs, Devisees, Successors or Assigns (1/9)  (b.1) Mona Cole, widow - Decessed  (b.2) Nancy J. Cole See (b.3.1.a) below P. O. Box 2075 Backley, WV 25802  (b.3) Shirley Cole Fuqua Heirs, Devisees, Successors or Assigns (1/18)  (b.3.1) Mona Cole Heirs, Davisees, Successors or Assigns  (b.3.1.a) Nancy J. Cole (1/18)  (c) Truls Burress Heirs, Devisees, Successors or Assigns (1/9)  (c.1) James W. Burress 22638 Aven Lane Abingdon, VA 24211  (c.2) Margaret M. Davis P.O. Box 10 Richlands, VA 24641  (d) Leonard P. Cole (1/9)	1/54 of 13.34 acres  Edith Street, John Irvin, Corol Irvin, deed dated 3/07/08 (Inst#080001370).  Dower Interest of a 1/3 Life Estatusion 1.482 acres 1/9 of 13.34 acres  No issue and her husband is decountries to the 1/18th interest is combined in 1/18 of 13.34 acres  0.741 acres 1/18 of 13.34 acres	e 1.8528% essed. Shirley Fund villa (b.2) above. 0.9264% 0.9264%	0.0312%  sus pre-daceased Mona Cole, her mother.  0.0156%  0.0156%
4710 Hunterwood Circle Richmond. TX. 77406  *** NOTE: CNX Gas Company conveyed its Rayalty Interest in the CBM Only to Martha Combs and The Frederick H. Combs ill Testomentary Trust by  (b) Kermit Cole Heirs, Devisees, Successors or Assigns (1/9)  (b.1) Mona Cole, widow - Dacessed  (b.2) Nancy J. Cole See (b.3.1.a) below  P. O. Box 2075  Beckley, WV 25802  (b.3) Shirley Cole Fuqua Heirs, Devisees, Successors or Assigns  (b.3.1) Mona Cole Heirs, Devisees, Successors or Assigns  (b.3.1a) Nancy J. Cole (1/18)  (c) Truls Burress Heirs, Devisees, Successors or Assigns (1/8)  (c.1) James W. Burress 22638 Aven Lane Abingdon, VA 24211  (c.2) Margaret M. Davis P.O. Box 10 Richlands, VA 24641  (d) Leonard P. Cole (1/9)  (d.1) B. W. McDonald Heirs, Devisees, Successors or Assigns  (d.1.1) B.W. McDonald Testamentary Trust PO Box 939	1/54 of 13.34 acres  Edith Street, John Irvin, Corol Irvin, deed dated 3/07/08 (Inst#080001170).  Dower Interest of a 1/3 Life Estate 1.482 acres 1/9 of 13.34 acres  No issue and her husband is dep  The 1/18th interest is combined w  0.741 acres 1/18 of 13.34 acres  Interest conveyed to 6. W. McDo  0.445 acres	6 1.8528% essed. Shirley Fuq with (b.2) above. 0.9264% 0.9264% maid and Lena McL	0.0312%  Kus pre-decessed Mona Cole, her mother.  0.0156%  0.0156%  Onald by deed dated 0/14/72 (D6 207-264)
4710 Hunterwood Circle Richmond. TX 77406  *** NOTE. CNX das Company conveyed its Rayalty Interest in the CBM Only to Martha Combs and The Frederick H. Combs if Testomentary Trust by  (b) Kermit Cole Heirs, Devisees, Successors or Assigns (179)  (b.1) Mona Cole, widow - Decessed  (b.2) Nancy J. Cole See (b.3.1.a) below P. O. Box 2075 Backley, WV 25802  (b.3) Shirley Cole Fuqua Heirs, Devisees, Successors or Assigns (1/18)  (b.3.1) Mona Cole Heirs, Davisees, Successors or Assigns (1/18)  (b.3.1.a) Nancy J. Cole (1/18)  (c) Truls Burress Heirs, Devisees, Successors or Assigns (1/9)  (c.1) James W. Burress 22638 Aven Lane Abingdon, VA 24211  (c.2) Margaret M. Davis P.O. Box 10 Richlands, VA 24641  (d) Leonard P. Cole (1/9)  (d.1) B. W. McDonald Heirs, Devisees, Successors or Assigns  (d.1.1) B.W. McDonald Testamentary Trust PO Box 999 Prestonsburg, KY 41653	1/54 of 13.34 acres  Edith Street, John Irvin, Corol Irvin, deed dated 3/07/08 (Inst#080001170).  Dower Interest of a 1/3 Life Estate 1.482 acres 1/9 of 13.34 acres  No issue and her husband is dep  The 1/18th interest is combined w  0.741 acres 1/18 of 13.34 acres  Interest conveyed to 6. W. McDo  0.445 acres	6 1.8528% essed. Shirley Fuq with (b.2) above. 0.9264% 0.9264% maid and Lena McL	0.0312%  Kus pre-decessed Mona Cole, her mother.  0.0156%  0.0156%  Onald by deed dated 0/14/72 (D6 207-264)
4710 Hunterwood Circle Richmond. TX. 77406  *** NOTE: CNX Gas Company conveyed its Rayalty Interest in the CBM Only to Martha Combs and The Frederick H. Combs ill Testomentory Trust by  (b) Kermit Cole Heits, Devisees, Successors or Assigns (1/9)  (b.1) Mona Cole, widow - Decessed  (b.2) Nancy J. Cole See (b.3.1.a) below P. O. Box 2075 Beckley, WV 25802  (b.3) Shirley Cole Fuqua Heirs, Devisees, Successors or Assigns  (b.3.1.a) Nancy J. Cole (1/18)  (c) Truls Burress Heirs, Devisees, Successors or Assigns  (b.3.1.a) Nancy J. Cole (1/18)  (c) Truls Burress Heirs, Devisees, Successors or Assigns  (c.1) James W. Burress 22638 Aven Lane Abingdon, VA 24211  (c.2) Margaret M. Davis P.O. Box 10 Richlands, VA 24841  (d) Leonard P. Cole (1/9)  (d.1) B. W. McDonald Heirs, Devisees, Successors or Assigns  (d.1.1) B.W. McDonald Testamentary Trust PO Box 999 Prestoraburg, KY 41653  (d.2.1) Byrd W. McDonald Heirs, Devisees, Successors or Assigns  (d.2.1) Byrd W. McDonald Heirs, Devisees, Successors or Assigns	1/54 of 13.34 acres  Edith Street, John Irvin, Corol Irvin, deed dated 3/07/08 (Inst#080001170).  Dower Interest of a 1/3 Life Estate 1.482 acres 1/9 of 13.34 acres  No issue and her husband is deported in the 1/18th interest is combined in 0.741 acres 1/18 of 13.34 acres  1/18 of 13.34 acres  Interest conveyed to 6. W. McDo  0.445 acres 1/30 of 13.34 acres	e 1.8528% essed. Shirley Fuq with (b.2) above. 0.9264% 0.9264% maid and Lena McL 0.6558%	0.0312%  Nus pre-decessed Mona Cole, her mother.  0.0156%  0.0156%  0.0156%  0.0084%

3/2/2022

### Exhibit B Unit J-36 Docket #VGOB 08-0318-2159-03

# Wells J36 (3/31/08), J36A (4/2/14), and J36B (7/13/11) (J36C plugged 1/3/2020)

Buchanan County, VA List of all Owners/Claimants CNX / AEI (JOA Area)

	Acres in Unit	of Unit	Div. of Int. in 11 East Panel
(d.2.4) Gregory B. McDonald 2220 Nicholasville Rd, Ste 250 Lexington, KY 40503	0.208 acras 7/450 of 13.24 acres	0.2594%	0.0044%
(d.2.5) Greta McDonald Meek 177 Celvin Branch Oil Springs, KY 41238	0.20% acres 7/450 of 13.34 acres	0.2594%	0.0044%
e) Sherman Cole Hairs, Devisees, Successors or Assigns (1/9)			
(s.1) Virgle Cole, widow - Deceased	Dower Interest of a 1/3 Life Estate		
(e.2) Larry Dean Cole 16927 Dismal River Rd Whitewood, VA 24857	0.247 scres 1/54 of 13.34 acres	0.3688%	0.0052%
(e.3) Mary F. Harris 4823 Basswood Drive Columbus, GA 31804	0.247 scres 1/54 of 13.34 scres	0.3988%	0.0052%
(e.4) Carolina Jones (1/54)	Interest conveyed to Claude V. Kee	en and Caroline F	Seen by deed dated 5/20/85 (DB 311-621. See (e.8) below.
(e.5) Debbie Cole Rifs (1/54)	Interest conveyed to Claude V. Kei	an and Caroline F	Seen by deed dated 5/23/85 (DB 311-623). See (e.8) below.
(e.6) Leon Lonnie Cole (1/54)	Interest conveyed to Claude V. Ker	en and Caroline t	Seen by deed dated 11/01/85 (DB 316-276). See (e.3) below
(s.7) Jannings Hobart Cole (1/54)	Interest conveyed to Claude V. Ker	an and Caroline i	Keen by deed dated _/ /85 (DB 318-278). See (e.8) below
(e.B) Claude V. Keen and Caroline Keen	Claude V. Keen D.O.D. 5/14/2012		
(e.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.968 scres 2/27 of 13.34 scres	1.2352%	0.0208%
(f) Graham Cole (1/9)	Interest conveyed to Gallie F. Cole	by dead deted 2	7/64 (D8 159-586)
g) Galile Cole Heira, Devisees, Successors or Assigns (2/9)	Interest inherited from Caroline Co.	is Gragory (1/9) (	olus interest conveyed from Graham Cole (1/9), see (f) shove
(g.1) Alta M. Cole Heirs, Devisees, Successors of Assigna (2/9)			
(g.1.1) Harold G. Cole Hairs, Devisees, Successors or Assigns			
(g.1.1.1) Doris Jean Cole Heirs, Devisess, Successors, or Assigns			
(g.1.1.1.a) Kimberly Willis 1011 Nature Wood Circle Kent, OH 44240	0.988 acres 2/27 of 13.34 acres	1.2352%	0.0208%
(g.1.2) Donald Theodore Cola Heirs, Devisees, Successors or Assigns	(2/27)		
(g.1.2.a) Donald Stephen Cole 11 Woodcreek Drive Blue Ash, OH 45241	0.494 acres 1/27 of 13.34 acres	0.6176%	0.0104%
(g.1.2.b) Kenneth Edward Cole 31957 Redtall Reserve Blvd Somento, FL 32776-7761	0.494 ecres 1/27 of 13.34 acres	0.6176%	0.0104%
(g.1.3) Charles F. Cole Heirs, Devisees, Successors or Assigns			
(g.1.3.1) Norma Cole Dotson Heirs, Devisees Successors, or Assigns			
(g.1.3.1.1) Sherry Cole	Sherry Cole assigned 1/2 of her in	terest to Anthony	Looney 6/25/2019, Instrument# 19-0675
(g.1.3.1.1.1) Sherry Cole 872 Wolf Creek Trail, Apt. 5 Abingdon, VA 24210	0.494 acres 1/27 of 13.34 acres	0.6176%	0.0104%
(g.1.3.1.1.2) Anthony Looney 127 Foundation Ct, Unit 205 Mooresville, NC 28117-8612	0.494 acres 1/27 of 13.34 acres	0.6176%	0.0104%
(h) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	1.482 acres 1/9 of 13.34 acres	1.8528%	0.0312%
(i) Nannie Garnett Cole Cooper Heirs, Devisess, Successors or Assigns (1/9)			
(i.1) Hassell McArthur Cooper (1/81)	Interest conveyed to Caroline Kee	n by deed dated	10/21/81 (DB 283-471) - see (I.4) below.
(i.2) Graham Millard Cooper (1/81)	Interest conveyed to Caroline Kee	n by deed dated	10/26/81 (DB 283-863) - see (i.4) below.
(i.3) Josh Wilson Cooper (1/81)	Interest conveyed to Caroline Kee	m by deed dated	11/09/81 (DB 284-113) - see (L4) below.
(i.4) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.494 acres 1/27 of 13.34 acres	0.6176%	0.0104%
(i.5) Theirna Geraldine Murray (1/81)	Interest conveyed to Mark Sizemo	ore by quitcisim d	eed dated 2/6/65 (DB 309-270)

### Exhibit B Unit J-36

Docket #VGOB 08-0318-2159-03

Wells J36 (3/31/08), J36A (4/2/14), and J36B (7/13/11) (J36C plugged 1/3/2020)

Buchanan County, VA List of all Owners/Claimants

Percent

Div. of Int. in

CNX / AEI (JOA Area)

Acres in Unit of Unit 11 East Panel
Interest conveyed to Claude V. Keen end Caroline Keen by deed dated 8/14/85 (DB 323-722) - see (1.8) below (i.5.1) Mark Sizemore, etux. & Thelma Murray Interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/85 (DB 323-725) - see (i.8) below (l.6) Lois Nichelson (1/81) (I.7) Betty Tristen (1/81) interest conveyed to Claude V. Keen and Caroline Keen by deed dated 8/14/86 (DB 323-728) - see (I.S) below (i.8) Claude V. Keen and Caroline Cole Keen Clauda V. Ksen D.O.D. 5/14/2012 (l.8.1) Caroline Cole Keen 0.494 acres 1/27 of 13.34 acres 0.6176% 0.0104% P.O. Box 233 Whitewood, VA 24657 (I.9) Thurman Gerald Cooper Heirs, Devisees, Successors or Assigns (1/81) (I.9.1) Bruce Michael Cooper Hairs, Devisees, Successors or Assigns (i.9.1.1) Teena Cooper 0.027 acres 0.0343% 0.0006% P.O. Box 131 1/486 of 13.34 acres North Tazewell, VA 24630 (i.9.2) Rita Gall Cooper 1065 Route 638 Trailer Park Road 0.027 acres 1/486 of 13.34 acres 0.0343% 0.0006% Oakwood, VA 24631-8946 (i.9.3) Thelma G. Cooper 0.027 acres 0.0343% 0.0006% 179 Bay Road Richlands, VA 24641 1/486 of 13.34 acres (I.9.4) Teresa Lynn Rogers 0.027 acres 0.0006% 0.0343% PO Box 1717 Richlands, VA 24641 1/486 of 13.34 acres (I.9.5) Thurman G. Cooper, Jr. 0.027 acres 1/486 of 13.34 acres 0.0343% 0.0006% 5120 Hate Creek Road Pilgrims Knob, VA 24634 (i.9.6) Terry Allen Cooper 0.027 acres 0.0343% 0.0006% 17216 Ian Lane, Lot #10 Abingdon, VA 24210 1/486 of 13.34 acres (i.10) Billy Victor Cooper (1/81) Pre-deceased Gernett Cole Cooper (mother) (i.10.1) Karen Cooper Rowe 0.082 acres 1/162 of 13.34 acres 0.1029% 0.0017% P.O. Box 781 Hanover, WV 24839 (i.10.2) Sharon Cooper Danlets 0.082 acres 0.1029% 0.0017% 707 Bennington Road 1/162 of 13.34 acres Cool Ridge, WV 25625 (i.11) Gary L. Cooper (1/81) Pre-decessed Gamett Cole Cooper (mother) 0.055 acres (i.11.1) Melanie D. Cooper 0.0686% 0.0012% 1997 Rockhouse Road 1/243 of 13.34 acres Paw Paw, KY 41553 (i.11.2) Corey S. Cooper 4455 Old Lesters Fork Road 0.055 scres 1/243 of 13.34 acres 0.0686% 0.0012% Grundy, VA 24614 (i.11,3) Byron D. Cooper 2983 Paw Paw Road 0.055 acres 0.0686% 0.0017% 1/243 of 13.34 acres Hurley, VA 24620-7556 Tract #2B, 21.24 Acres Caroline Cole Keen, et al. 21.24 acres 26.5500% 0.4474% (Carolina Cole Gregory Heirs, Devisees, Successors or Assigns) (184.56 Aora Tract) NOTE: Retained acres under Appalachian Energy, Inc. lease of Oil & Gas. (Deemed leased by AEI JOA) (1) Caroline Cole Gregory Heirs, Devisees, Successors or Assigns (a) Hassel Cole (1/9) Interest conveyed to Theime Parks by creditor's suit dated \$/2/64 (DB 161-326) (a.1) Thelme Parks interest conveyed to Edith Street and Marion Combs by deed dated 5/7/84 (DB 181-366) (a.1.1) Edith G. Street \*\*\* 1.160 acres 1.4750% 0.0249% P.O. Box 459 1/18 of 21.24 acres Abingdon, VA 24212 (a.1.2) Marion S. Combs Heirs, Devisees, Successors or Assigns (1/18) \*\*\* (a.1.2.1) Martha E. Combs Trust 0.393 acres 0.4917% 0.0083% PO Box 1404 1/54 of 21.24 acres Abingdon, VA 24121 (s.1.2.2) Frederick H. Combs II Heirs, Devisees, Successors or Assigna

# Exhibit B Unit J-36 Docket #VGOB 08-0318-2159-03

# Wells J36 (3/31/08), J36A (4/2/14), and J36B (7/13/11) (J36C plugged 1/3/2620) Buchenan Gounty, VA List of all Owners/Claimants

CNX / AEI (JOA Area)

	Acres in Unit	Percent of Unit	Div. of Int. in	
(a.1.2.2.a) Fred H. Combs II Testamentary Trust c/o Trustee P.O. Box 841 Tazewell, VA 24651	0.393 acres 1/54 of 21.24 acres	0.4917%	0.0083%	
(a.1.2.3) Carol Irvin	Conveyed 1/54 interest to CIPL, LP	(Instrument 120	0026521)	
(a.1.2.3.1) CIPL, LP 4710 Hunterwood Circle Richmond, TX 77406	0.393 acres 1/54 of 21.24 acres	0.4917%	0.6083%	
*** NOTE: CNX Gas Company conveyed its Royalty Interest in the CBM Only to Ed Martho Combs and The Frederick H. Combs II Testamentary Trust by de				
(b) Kermit Cole Heirs, Devisees, Successors or Assigns (1/9)				
(b.1) Mona Cole, widow - Decembed	Dower interest of a 1/3 Life Estate			
(b.2) Nancy J. Cole 5ee (6.3.1.e) below P. C. Box 2075 Beckley, WY 25802	2.360 acres 1/9 of 21.24 acres	2.9500%	0.0497%	
(b.3) Shirley Cale Fuque Heirs, Devisees, Successors or Assigns (1/18)				
(b.3.1) Mona Cole Heirs, Devisees, Successors or Assigns	No issue and her husband is deceas	ed. Shirley Fug	us pre-deceased M	one Cole, har mother,
(b.3.1.a) Nency J. Cole (1/18)	The 1/18th Interest is combined with	(b.2) above.		
(c) Trula Burresa Heirs, Daylsees, Successors or Assigns (1/8)				
(c.1) James W. Burress 22638 Aven Lane Abingdon, VA 24211	1.180 acres 1/18 of 21.24 acres	1.4750%	0.0249%	
(c.2) Margaret M. Davis P.O. Box 10 Richlands, VA. 24641	1.180 acres 1/18 of 21.24 acres	1.4750%	0.0249%	
(d) Leonard P. Cols (1/9)	Interest conveyed to B. W. McDonai	d and t one McD	Incald by dead date	d 8/14/72 IDB 207-254)
(d.1) 8. W. McDonald Heirs, Devisees, Successors or Assigns		TO STATE ELEVELY AND	Orial by allow mail	a milital han hat send
(d.1.1) B.W. McDonald Testamentary Trust PO Box 989 Prestonsburg, KY 41653	0.708 acres 1/30 of 21.24 acres	0.8850%	0.0149%	
(d.2) Lens McDonald Heirs, Daviseas, Successors or Assigns				
(d.2.1) Byrd W. McDonald, II 10456 NW 2nd Ave. Portland, OR 97231	0.339 acres 7/459 of 21.24 acres	0.4130%	G.0076%	
(d.2.2) Timothy J. McDonald 980 Crasswood Drive Prestonsburg, KY 41653	0.330 acres 7/450 of 21.24 acres	0.4130%	0.0070%	
(d.2.3) Tamala M. Pelphrey 10809 Meeting Street Prospect, KY 40059	0.330 acres 7/450 of 21.24 acres	0.4130%	0.9070%	
(d.2.4) Gregory B. McDonaki 2220 Nicholasville Rd, Ste 250 Lexington, KY 40563	0.330 screa 7/450 of 21.24 acres	D.4130%	9.0070%	
(d.2.5) Greta McDonald Mask 177 Colvin Branch Oll Springs, KY 41238	0.330 scres 7/450 of 21.24 scres	0.4139%	0.0070%	
(e) Sharman Cole Heira, Devisees, Successors or Assigns (1/9)				
(e.1) Virgis Cole, widow - Deceased	Dower Interest of a 1/3 Life Estate			
(e.2) Larry Dean Cole 16927 Dismal River Rd Whitewood, VA 24857	0.393 scres 1/54 of 21.24 acres	D.4917%	0.0083%	
(e.3) Mary F. Harris 4823 Basswood Drive Columbus, GA 31904	0.393 acres 1/54 of 21.24 acres	0.4917%	0.0083%	
(e.4) Camine Jones (1/54)	Interest conveyed to Claude V Keen	and Caroline K	sen by deed dated :	5/20/85 (DB 311-621, See (a.S) below.
(e.5) Debbie Cale Rife (1/54)				5/23/85 (DB 311-623). See (e.8) below.
(s.6) Leon Lonnis Cole (1/54)				11/01/85 (DS 316-276). See (e.8) below.
(e.7) Jennings Hobart Cole (1/54)				
(e.8) Claude V, Keen and Caroline Keen	Claude V. Keen D.O.D. 5/14/2012			
(e.8.1) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24957	1.573 scree 2/27 of 21.24 acres	1.9667%	0.0331%	

# Exhibit B Unit J-36 Docket #VGOB 08-0318-2159-03 Wells J36 (3/31/08), J36A (4/2/14), and J36B (7/13/11) (J36C plugged 1/3/2029)

Buchanan County, VA List of all Owners/Claimants CNX / AEI (JOA Area)

	Acres in Unit	Percent of Unit	Div. of Int. in 11 East Panel	
(f) Graham Cole (1/9)	Interest conveyed to Gallie F. C	ole by deed dated 2	97/84 (DB 159-688)	
(g) Gallie Cole Heirs, Devisees, Successors or Assigns (2/9)	Interest inherited from Caroline	Cole Gregory (1/9)	plus interest conveyed from Graham Cole (1/9), see (f) above	9.
(g.1) Alta M. Cole Heirs, Devisees, Successors or Assigns (2/9)				
(g.1.1) Harold G. Cole Hairs, Davisees, Successors or Assigns				
(g.1.1.1) Dorls Jean Cole Heirs, Devisees, Successors, or Assigns				
(g.1.1.1.a) Kimberly Willis 1011 Nature Wood Circle Kent, OH 44240	1,573 acres 2/27 of 21,24 acres	1.9667%	0.0331%	
(g.1.2) Donald Theodore Cole Heirs, Devisees, Successors or Assigns (2	(27)			
(g.1.2.a) Donald Stephen Cole 11 Woodcreek Drive Blue Ash, OH 45241	0.787 acres 1/27 of 21.24 acres	0.9833%	0.0166%	
(g.1.2.b) Kenneth Edward Cole 31957 Redtail Reserve Blvd Sorrento, FL 32776-7761	0.787 acres 1/27 of 21.24 acres	0.9833%	0.0166%	
(g.1.3) Charles F. Cole Heirs, Devisees, Successors or Assigns				
(g.1.3.1) Norma Cole Dotson Heirs, Devisees Successors, or Assigns				
(g.1.3.1.1) Sherry Cole	Sharry Cole assigned 1/2 of he	rinterest to Anthony	Looney 6/25/2019, instrument# 16-0875	
(g.1.3.1.1.1) Sharry Cole 872 Wolf Creek Trail, Apt. 5 Abingdon, VA 24210	0.787 acres 1/27 of 21,24 acres	0.9833%	0.0168%	
(g.1.3.1.1.2) Anthony Looney 127 Foundation Ct, Unit 205 Mooresville, NC 28117-9612	0.787 acres 1/27 of 21.24 acres	0.9833%	0.0168%	
(h) Caroline Cole Keen P.O. Bux 233 Whitewood, VA 24657	2.360 acres 1/9 of 21.24 acres	2.9500%	0.0497%	
(i) Nannie Gamen Cole Cooper Heirs, Devisees, Successors or Assigns (1/8)				
(I.1) Hassell McArthur Copper (1/81)	Interest conveyed to Caroline k	leen by dead dated	10/21/81 (DB 283-471) - see (L4) below.	
(i.2) Graham Mitlard Cooper (1/61)	Interest conveyed to Caroline K	leen by deed dated	10/26/61 (DB 283-863) - aee (i.4) below.	
(I.3) Josh Wilson Cooper (1/81)	Interest conveyed to Caroline K	leen by dead deted	11/09/61 (DB 284-113) - see (i.4) below.	
(i.4) Caroline Cole Keen P.O. Box 233 Whitewood, VA 24657	0.787 acres 1/27 of 21.24 acres	0.9833%	0.0166%	
(i.5) Thelma Geraldine Murray (1/81)	Interest conveyed to Mark Size	more by quitalism d	sed dated 2/6/85 (DB 309-270)	
(i.5.1) Mark Sizemore, etux. & Thelma Murray	Interest conveyed to Claude V.	Keen and Caroline	Keen by deed dated 8/14/86 (DB 323-722) - see (i.8) below	
(i.6) Lois Nichalson (1/81)	interest conveyed to Claude V.	Keen and Caroline	Keen by deed dated 8/14/86 (DB 323-725) - see (I.8) below	
(i.7) Betty Tristan (1/81)	Interest conveyed to Claude V.	Keen and Carolina	Keen by deed dated 8/14/86 (DB 323-728) - see (i.S) below	
(i.8) Claude V. Keen and Caroline Cole Keen	Claude V. Kenn D.O.D. 5/14/20	112		
(J.B.1) Carolina Cole Keen P.O. Box 233 Whitewood, VA 24657	0.787 acres 1/27 of 21.24 scres	0.9833%	0.0166%	
(I.9) Thurman Gerald Cooper Heirs, Devisees, Successors or Assigns (1/8)	1)			
(i.9.1) Bruce Michael Cooper Heirs, Devisees, Successors or Assigns				
(I.9.1.1) Teena Cooper P.O. Box 131 North Tazzwell, VA 24630	0.044 acras 1/486 of 21.24 acres	0.0546%	0.0003%	
(i.s.2) Rita Gail Cooper 1065 Route 635 Trailer Park Road Oakwood, VA 24631-8946	0.044 pcres 1/486 of 21.24 acres	0.0546%	0.9009%	
(I.9.3) Theima G. Cooper 179 Bay Road Richtends, ∨A 24641	0.044 acras 1/486 of 21.24 acres	0.0545%	0.9009%	
(I.9.4) Teresa Lynn Rogers PO Box 1717 Richlands, VA 24641	0.044 acres 1/486 of 21.24 acres	0.0546%	0.0008%	

# Exhibit 8

# Unit J-36 Docket #VGOB 88-6318-2159-03

# Docker #VGUS 88-0318-2159-03 Wells J36 (3/31/08), J36A (4/2/14), and J36B (7/13/11) (J36C plugged 1/3/2020) Buchanan County, VA List of all Owners/Claimants CNX / AEI (JOA Area)

-		Acres in Unit	Percent of Unit	Div. of Int. in 11 East Panel		
	(I.9.5) Thurman G. Cooper, Jr. 5120 Hate Creek Road Pägrims Knob, VA 24634	0.044 acres 1/486 of 21.24 acres	0.0546%	0.0009%		
	(i.9.6) Terry Atlen Cooper	0.044 acres	0.0546%	0.00000/		
	17218 Ian Lane, Lot #10 Abingdon, VA 24210	1/486 of 21.24 acres	0.004076	0.0009%		
	(i.10) Biliy Victor Cooper (1/81)	Pre-deceased Garnett Cole Coop	er (mother)			
	(I.10.1) Karen Cooper Rowe	0.131 acres	0.1639%	0.0028%		
	P.O. Box 781 Hanover, WV 24839	1/162 of 21.24 acres				
	(I.10.2) Sharch Cooper Danlels 707 Bennington Road Cool Ridge, WV 25825	0.131 acres 1/162 of 21.24 acres	0.1639%	0,0028%		
	(I.11) Gary L. Cooper (1/81)	Pre-deceased Gamett Cole Coop	er (mother)			
	(I.11.1) Melanis D. Cooper 1997 Rockhouse Road Paw Paw, KY 41553	0.087 acres 1/243 of 21.24 acres	0.1093%	0.0018%		
	(i.11.2) Corey S. Cooper	0.087 acres	0.1093%	0.0018%		
	4455 Old Lesters Fork Road Grundy, VA 24614	1/243 of 21.24 acres	0.1093 /8	0.0016%		
	(i.11.3) Byron D. Cooper 2963 Paw Paw Road	0.087 acres 1/243 of 21.24 acres	0.1093%	0.0018%		
	Hurley, VA 24620-7556					
	#3A, 13.05 Acres					
(1)	Buck Jawell Resources, LLC * (100 Acre Tract)	13.05 acras	16,3125%	0.2749%		
	PO Box 743 Dozen, VA 24612 1/6 Royalty					
raci	#3B, 15.28 Acres	Exploration Company) has leased the Oil, Gas and hontes Gas LLC and Appalachien Energy. Pocaho	CBM (1/6th Roya ontas Gas LLC is (	ity). the operator.		
	#3B, 15.28 Acres	Exploration Company) has leased the Oil, Gas and hontes Gas LLC and Appalachien Energy. Pocaho 15.28 acres	CBM (1/8th Roya ontan Gas LLC is o 19.1000%	ity). the operator. 0.3219%		
(1)	#38, 15.26 Acres  Buck Jewell Resources, LLC * (100 Acre Tract) PO Box 743 Doran, VA 24612 1/8 Royalty * NOTE: Retained acres under Appalachian Energy, Inc. ie. NOTE: Appalachian Energy (previously Virginia Gas is	nontes Gas LLC and Appalachien Energy, Pocaho 15.28 acres	19.1000%	0.3219%		
(1)	#38, 15.26 Acres  Buck Jewell Resources, LLC * (100 Acre Tract) PO Box 743 Doran, VA 24612 1/8 Royalty * NOTE: Retained acres under Appalachian Energy, Inc. ie. NOTE: Appalachian Energy (previously Virginia Gas is	nontes Gas LLC and Appalachien Energy. Pocaho  15.28 acres  ase of Oil & Gas.  Exploration Company) has leased the Oil Gas and	19.1000%	0.3219%		
(1)	#38, 15.26 Acres  Buck Jawell Resources, LLC * (100 Acre Tract) PO Box 743 Doran, VA 24612 1/8 Royalty **NOTE: Retained acres under Appelachian Energy, Inc. le. NOTE: Appalachian Energy (previously Virginia Gas i This unit is included in the JOA between Poca	nontes Gas LLC and Appalachien Energy. Pocaho  15.28 acres  ase of Oil & Gas.  Exploration Company) has leased the Oil Gas and	19.1000%	0.3219%		
(1) (1)	Buck Jawell Resources, LLC * (100 Acre Tract) PO Box 743 Doran, VA 24612 1/8 Royalty NOTE: Retained acres under Appalachien Energy, Inc. ie. NOTE: Appalachian Energy (previously Virginia Gas i This unit is included in the JOA between Pocs #35c, 0.02 Acres Buck Jawel Resources, LLC * (100 Acre Tract) PO Box 743 Doran, VA 24612 1/6 Royalty	15.26 acres  15.26 acres  15.26 acres  asse of Oil & Gas. Exploration Company) has leased the Oil, Gas and hontas Gas LLC and Appalachien Energy. Pocaho	19.1000%  19.1000%  CBM (1/6th Royal portus Gas LLC is t	0.3218%  Uty).  Uthe operator.  0.0004%		
(1) "" (1)	Buck Jewell Resources, LLC * (100 Acre Tract) PO Box 743 Doran, VA 24612 1/8 Royalty NOTE: Retained acres under Appelachien Energy, Inc. ie. NOTE: Appalachian Energy (previously Virginia Gas i This unit is included in the JOA between Poca #35c, 0.02 Acres  Buck Jewel Resources, LLC * (100 Acre Tract) PO Box 743 Doran, VA 24612 1/8 Royalty  NOTE: Appalachian Energy (praviously Virginia Gas i This unit is included in the JOA between Poca	15.26 acres  15.26 acres  15.26 acres  asse of Oil & Gas. Exploration Company) has leased the Oil, Gas and hontas Gas LLC and Appalachien Energy. Pocaho	19.1000%  19.1000%  CBM (1/6th Royal ontas Gas LLC is t	0.3218%  0.3218%  lity).  0.0004%		
(1)	#38, 15.26 Acres  Buck Jewell Resources, LLC * (100 Acre Tract) PO Box 743 NOTE: Retained acres under Appalaction Energy, Inc. ie. NOTE: Appalachian Energy (previously Virginia Gas i This unit is included in the JOA between Poca #3C, 0.02 Acres  Buck Jewell Resources, LLC * (100 Acre Tract) PO Box 743 Doran, VA 24612 1/6 Royalty  NOTE: Appalachian Energy (praviously Virginia Gas I This unit is included in the JOA between Poca	15.26 acres  15.26 acres  15.26 acres  asse of Oli & Ges. Exploration Company) has leased the Oil, Gas and hontas Gas LLC and Appalachian Energy. Pocaho  0.02 acres	19.1000%  19.1000%  CBM (1/6th Royal ontas Gas LLC is t	0.3218%  0.3218%  lity).  0.0004%		
(1)	Buck Jewell Resources, LLC * (100 Acre Tract) PO Box 743 Doran, VA 24612 1/8 Royalty NOTE: Retained acres under Appelachien Energy, Inc. ie. NOTE: Appalachian Energy (previously Virginia Gas i This unit is included in the JOA between Poca #35c, 0.02 Acres  Buck Jewel Resources, LLC * (100 Acre Tract) PO Box 743 Doran, VA 24612 1/8 Royalty  NOTE: Appalachian Energy (praviously Virginia Gas i This unit is included in the JOA between Poca	15.26 acres  15.26 acres  15.26 acres  252 of Oil & Gas. Exploration Company) has leased the Oil, Gas and hontas Gas LLC and Appalachien Energy. Pocaho  0.02 acres  Exploration Company) has leased the Oil, Gas and hontas Gas LLC and Appalachien Energy. Pocaho	19.1000%  19.1000%  CBM (1/6th Royal ontas Gas LLC is t	0.3218%  0.3218%  lity).  0.0004%		
(1)  "rec! (1)  (1)	Buck Jawell Resources, LLC * (100 Acre Tract) PO Box 743 Doran, VA 24612 1/8 Royalty NOTE: Retained acres under Appalachien Energy, Inc. le. NOTE: Appalachian Energy (previously Virginia Gas i This unit is included in the JOA between Pocs #3C, 0.02 Acres Buck Jawel Resources, LLC * (100 Acre Tract) PO Box 743 Doran, VA 24812 1/6 Royalty NOTE: Appalachian Energy (praviously Virginia Gas i This unit is included in the JOA between Pocs #4, 0.01 Acres Jeenette Centrali	15.26 acres  15.26 acres  15.26 acres  252 of Oil & Gas. Exploration Company) has leased the Oil, Gas and hontas Gas LLC and Appalachien Energy. Pocaho  0.02 acres  Exploration Company) has leased the Oil, Gas and hontas Gas LLC and Appalachien Energy. Pocaho	19.1000%  19.1000%  CBM (1/6th Royal ontas Gas LLC is t	0.3218%  0.3218%  lity).  0.0004%		
(1)  ""  ract (1)  (1)  (1)	#38, 15.26 Acres  Buck Jewell Resources, LLC * (100 Acre Tract) PO Box 743 NOTE: Retained acres under Appelaction Energy, Inc. le. NOTE: Retained acres under Appelaction Energy, Inc. le. NOTE: Appelachian Energy (previously Virginia Gas i This unit is included in the JOA between Poca #3C, 0.02 Acres  Buck Jewell Resources, LLC * (100 Acre Tract) PO Box 743 Doren, VA 24612 1/6 Royalty  NOTE: Appelachian Energy (previously Virginia Gas i This unit is included in the JOA between Pocas #4, 0.01 Acres  Jeenette Centrali Conveyed to individuals issed below as JTWRS by it	15.28 acres  15.28 acres  15.28 acres  15.28 acres  ase of Oli & Ges. Exploration Company) has leased the Oil, Gas and hontas Gas LLC and Appalachian Energy. Pacaho  0.02 acres  Exploration Company) has leased the Oil, Ges and hontas Gas LLC and Appalachian Energy. Pacaho  Exploration Company) has leased the Oil, Ges and hontas Gas LLC and Appalachian Energy. Pacaho  instrumentii 150001965 dated September 30, 2015	19.1000%  19.1000%  CBM (1/6th Royal ontas Gas LLC is t  0.0250%  CBM (1/6th Royal ontas Gas LLC is t	0.3218%  Uty).  Uno operator.  0.0004%		
(1) (1) (1) (1) (1) (8)	Buck Jawell Resources, LLC * (100 Acre Tract) PO Box 743 Doran, VA 24612 1/8 Royalty NOTE: Retained acres under Appalachien Energy, Inc. le. NOTE: Appalachian Energy (previously Virginia Gas i This unit is included in the JOA between Poca #3C, 0.02 Acres  Buck Jawel Resources, LLC * (100 Acre Tract) PO Box 743 Doran, VA 24612 1/8 Royalty  NOTE: Appalachian Energy (praviously Virginia Gas I This unit is included in the JOA between Pocas #4, 0.01 Acres  Jeanette Cantreli Conveyed to individuals issted below as JTWRS by it Cheryl Cantreli Smith 1428 Red Root Ridge Road	15:26 acras  15:26 acras  15:26 acras  15:26 acras  25:26 acras  25:26 acras  25:26 acras  25:26 acras  26:26 acras  27:26 acras  27:26 acras  28:26 of Oli & Gas.  28:26 of Oli	19.1000%  19.1000%  CBM (1/6th Royal ontas Gas LLC is t  0.0250%  CBM (1/6th Royal ontas Gas LLC is t	0.3219%  thy). the operator.  0.0004%  the operator.		
(1)  raci (1)  raci (1)  (1)  (1)  (1)  (8)	Buck Jawell Resources, LLC * (100 Acre Tract) PO Box 743 NOTE: Retained acres under Appalachian Energy, Inc. le This unit is included in the JOA between Poce #35c, 0.02 Acres Buck Jawell Resources, LLC * (100 Acre Tract) PO Box 743 Dotsn, VA 24612 1/8 Royalty NOTE: Retained acres under Appalachian Energy, Inc. le This unit is included in the JOA between Poce #35c, 0.02 Acres Buck Jawell Resources, LLC * (100 Acre Tract) PO Box 743 Dotsn, VA 24612 1/8 Royalty NOTE: Appalachian Energy (praviously Virginia Gas I This unit is included in the JOA between Poce #4, 0.01 Acres Jeanette Cantrali Conveyed to Individuals Isled below as JTWRS by It Cheryl Cantrali Smith, at al Cheryl Cantrali Smith, at al Cheryl Cantrali Smith, at al	15.26 acres  15.26 acres  15.26 acres  15.26 acres  25.26 acres  25.26 acres  25.26 acres  26.27 acres  26.27 acres  27.27 acres	19.1000%  19.1000%  CBM (1/6th Royal ontas Gas LLC is t  0.0250%  CBM (1/6th Royal ontas Gas LLC is t  0.0250%	0.3218%  0.3218%  lity).  0.0004%  0.0002%  0.0001%		

	Acres in Unit	Percent of Unit	Div. of Int. in 11 East Panel	
Tract #5, 0.37 Agres				
(1) Norfolk Southern Relitway Company Resk Estate Dept Aftin: Ann Powell 1200 Peachtree Road; Box 165 Atlanta, GA 30309	0.37 acres	0.4625%	6.6078%	
Tract #6, 0.18 Acres				
(1) Norfolk Southern Railway Company Rest Estate Dept Attn: Ann Powell 1200 Peachtree Road; Box 165 Atlanta, GA 30309	0.18 acres	0.2250%	0.0038%	
Iraci #7. 0.10 Acres				
(1) Pocahontas Ges LLC 1000 Consol Energy Drive Canonsburg, PA 15317	0.10 acres	0.1250%	0.0021%	
Tract #8, 0.39 Acres				
(1) Pocahontas Gas LLC 1000 Consol Energy Drive Canonsburg, PA 15317	0.39 асгев	0.4875%	0.0082%	

## Exhibit B-2 Unit J-36 Docket # VGOB 08-0318-2159-03 List of Respondents to be Dismissed/Added

			Acres		rcent Unit	Div. of Int. in 11 East Panel	Reason for Dismissal	Reason for Addition
ı.	COAL	OWNERSHIP						
	Tract	#4, 0.01 Acres						
	(1)	Jeanette Cantrell  Conveyed to individuals listed below as JTWRS by instrument#		acres 965 dated September 30,	0.0125% 2015		Prior Owner	
	(1)	Cheryl Cantrell Smith, et al	0.01	acres	0.0125%	0.0002%		
	(a)	Cheryl Cantrell Smith 1429 Red Root Ridge Road Raven, VA 24639	0.0025 1/4	acres of 0.01 acres	0.0031%	0.0001%		Current Owner
	(b)	Jenefer Cantrell Rife 1461 Hale Creek Road Grundy, VA 24614	0.0025 1/4	acres of 0.01 acres	0.0031%	0.0001%		Current Owner
	(c)	Marsha Cantrell Blankenship PO Box 562 Grundy, VA 24614	0.0025 1/4	acres of 0.01 acres	0.0031%	0.0001%		Current Owner
	(d)	Athea Cantrell Hicks PO Box 32 Jewell Ridge, VA 24627	0.0025 1/4	acres of 0.01 acres	0.0031%	0.0001%		Current Owner
IJ.	OIL 8	GAS OWNERSHIP						
	Tract	#4, 0.01 Acres						
	(1)	Jeanette Cantrell Conveyed to individuals listed below as JTWRS by instrument#		acres 965 deted September 30	0.0125% , 2015		Prior Owner	
	(1)	Cheryl Cantrell Smith, et el	0.01	acres	0.0125%	0.0002%		
	(a)	Cheryl Cantrell Smith 1429 Red Root Ridge Road Raven, VA 24639	0.0025 1/4	acres of 0.01 acres	0.0031%	0.0001%		Current Owner
	(b)	Jenefer Cantrell Rife 1461 Hale Creek Road Grundy, VA 24614	0.0025 1/4	acres of 0.01 acres	0.0031%	0.0001%		Current Owner
	(c)	Marsha Cantrell Blankenship PO Box 562 Grundy, VA 24614	0.0025 1/4	acres of 0.01 acres	0.0031%	0.0001%		Current Owner
	(d)	) Althea Cantrell Hicks PO Box 32 Jewell Ridgs, VA 24627	0.0025	acres of 0.01 acres	0.0031%	0.0001%		Current Owner

### Exhibit B-3 Unit J-36

## Docket # VGOB 08-0318-2159-03

## Wells J36 (3/31/08), J36A (4/2/14), and J36B (7/13/11) (J36C plugged 1/3/2020) List of all Unleased Owners/Clalmants CNX / AEI (JOA Area)

Oli B	GAS OWNERSHIP	Acres In	Unit	Percent of Unit	Div. of Int. in 11 East Panel
7111111	52A, 13.34 Acres				
(Carolii	e Cole Keen, et al. ne Cole Gregory Heirs, Devisees, Successors or Assigns) 8 Aore Tract)	13.34 acr	res	16.6750%	0.2810%
(1)	Carolina Cole Gregory Heirs, Devisees, Successors or Assigns				
(0	d) Leonard P. Cole (1/9)	Interest conveyed to B.	W. McDonald an	d Lena McDonald by d	sed deled 6/14/72 (C
	(d.1) B. W. McDonald Heirs, Devisees, Successors or Assigns				
	(d.1.1) B.W. McDonald Testamentary Trust PO Box 999 Prestonsburg, KY 41653	0.445 acr	res 13.34 acres	0.5558%	0.0094%
	Total Tract Acres Total Tract Percentage				
Tract #	52B, 21.24 Acres				
(Carollii (164.56	e Cole Keen, et al. ne Cole Gregory Heirs, Devisees, Successors or Assigns) 6 Acre Tract)	21.24 acr		26.5500%	0.4474%
(1)	** NOTE: Retained acres under Appalachian Energy, Inc. lease of Oil & Gas Ceroline Cole Gregory Heirs, Devisees, Successors or Assigns	. (Deemed leased by	y AEI JOA)		
(0	d) Leonard P. Cole (1/9)	interest conveyed to 8.	W. McDonald an	d Lens McDonald by de	and dated 6/14/72 (D
	(d.1) B. W. McDonald Heirs, Devisees, Successors or Assigns				
	(d.1.1) B.W. McDonald Testamentary Trust PO Box 999 Prestonsburg, KY 41653	0.708 acr 1/30 of 2	res 21.24 acres	0.8850%	0.0149%
	Total Tract Acres Total Tract Percentage	0.708 0.8850%			
Tract #	3A, 13.05 Acres				
(1)	Buck Jewell Resources, LLC *** (100 Acre Tract) PO Box 743 Doran, VA 24612	13.05 acr	785	16.3125%	0.2749%
Tract #	3B, 15.28 Acres				
(1)	Buck Jewell Resources, LLC *** (100 Acre Tract) PO Box 743 Doran, VA 24612	15.28 acr	res	19.1000%	0.3219%
Tract #	30, 0.02 Acres				
(1)	Buck Jewell Resources, LLC *** (100 Acre Tract) PO Box 743 Doran, VA 24612	0.02 acr	es	0.0250%	0.0004%

#UZ

# 220000554

INSTRUMENT 220000554
RECORDED IN THE CLERK'S OFFICE OF
BUCHANAN COUNTY CIRCUIT COURT ON
MAY 23, 2022 AT 01:09 PM
BEVERLY S. TILLER, CLERK
RECORDED BY: CXE