

INSTRUMENT PREPARED BY
VIRGINIA GAS AND OIL BOARD

ORDER RECORDED UNDER CODE
OF VIRGINIA SECTION 45.1-361.26

VIRGINIA:

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT:	<u>Range Resources-Pine Mountain, Inc.</u>)	VIRGINIA GAS
)	AND OIL BOARD
RELIEF SOUGHT:	(1) ESTABLISHMENT OF THE DRILLING)	
	UNIT DEPICTED IN EXHIBIT A HERETO)	DOCKET NO.
	AND SERVED BY WELL NO. <u>V-530051</u>)	<u>VG0B-09-0818-2586</u>
	containing 112.69 acres)	
	(herein "Subject Drilling Unit"))	
	PURSUANT TO VA. CODE § 45.1-361.20;)	
	(2) POOLING OF INTERESTS IN)	
	SUBJECT DRILLING UNIT PURSUANT TO)	
	VA. CODE § 45.1-361.21, FOR THE)	
	PRODUCTION OF GAS OTHER THAN)	
	COALBED METHANE GAS FROM SUBJECT)	
	FORMATIONS (herein referred)	
	to as " Conventional Gas " or "Gas");)	
	and (3) DESIGNATE THE APPLICANT)	
	AS THE UNIT OPERATOR FOR THE)	
	SUBJECT DRILLING UNIT)	
)	
LEGAL DESCRIPTION:)	
)	
	DRILLING UNIT SERVED BY WELL NUMBERED)	
	<u>V-530051</u> TO BE DRILLED IN)	
	THE LOCATION DEPICTED ON EXHIBIT A HERETO,)	
	Charlton Tiller Tract)	
	51.27 acres)	
	DUTY QUADRANGLE)	
	ERVINTON DISTRICT)	
	DICKENSON COUNTY, VIRGINIA)	
	(the "Subject Lands" are more particularly)	
	described on Exhibit A attached hereto)	
	and made a part hereof))	
)	
TAX MAP IDENTIFICATION NUMBERS:)	
)	
	TAX MAP IDENTIFICATION NUMBERS FOR ALL PARCELS)	
	AFFECTED BY THIS ORDER ARE SHOWN ON EXHIBIT(S))	
	<u>B-3</u> WHICH IS/ARE ATTACHED TO AND A PART OF)	
	THIS ORDER.)	

REPORT OF THE BOARD

FINDINGS AND ORDER

1. Hearing Date and Place: This matter came on for hearing before the Virginia Gas and Oil Board (hereafter "Board") at **9:00 a.m.** on **August 18, 2009** at the Russell County Conference Center, Highland Drive, Lebanon, Virginia.

2. Appearances: **Timothy E. Scott** appeared for the Applicant. **Sharon M. B. Pigeon**, Assistant Attorney General, was present to advise the Board.

3. Jurisdiction and Notice: Pursuant to Va. Code § 45.1-361.1 *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 meaningful search of reasonably available sources to determine the identity and whereabouts of each gas and oil owner, coal owner, or mineral owner having an interest in Subject Drilling Unit underlying and comprised of Subject Lands; (2) has represented to the Board that 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 § 45.1-361.19 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 or Claimants of Conventional Gas interests underlying Subject Drilling Unit, including those set out in **Exhibit B-3** who have not heretofore leased, sold or voluntarily agreed with the Applicant to pool their Gas interests in Subject Drilling Unit. Unknown and/or Unlocatable Owners/Claimants in the 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 § 45.1-361.19 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: **Exhibits B and B-3**.

5. Dismissals: **Bobbie Ratliff, Jack D. Vandyke and Wanda Vandyke, Sue Presley Sandberg, Matawaska Presley and Clara Sutherland Presley, Albert W. Linkous and Barbara Linkous, Ethel I. Sutherland, Barry Lee Tiller and Lisa Johnson Gray**.

6. Relief Requested: Applicant requests (1) that pursuant to Va. Code § 45.1-361.20, the Board establish Subject Drilling Unit to be served by **Well No. V-530051**; and (2) that pursuant to Va. Code § 45.1-361.21, the Board pool the rights, interests and estates in and to the Conventional Gas of the known and unknown persons listed in the attached **Exhibit B-3**, 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 Conventional Gas from the Subject Drilling Unit established for Subject Formations 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, (3) that the Board designate **Range Resources-Pine Mountain, Inc.** as Unit Operator.

7. Relief Granted: The requested relief in this cause shall be and hereby is granted.

7.1 The Board hereby: (1) establishes Subject Drilling Unit pursuant to Va. Code § 45.1-361.20; (2) pursuant to Va. Code § 45.1-361.21 C 3, designates **Range Resources-Pine Mountain, Inc.** (hereinafter "Unit Operator") as the Operator authorized to drill and operate **Well No. V-530051** in the Subject Drilling Unit at the location depicted on the plat attached hereto as **Exhibit A** to produce Conventional Gas from Subject Formations, subject to the permit provisions contained in § 45.1-361.27 *et seq.*, Code of Virginia, 1950 as amended, 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 (3) pursuant to Va. Code § 45.1-361.21A, the rights, interests, and estates in and to the Conventional Gas in Subject Drilling Unit including those 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 Formations in the Subject Drilling Unit underlying and comprised of the Subject Lands. There are no applicable field rules and the unit is subject to statewide spacing requirements of Va. Code § 45.1-361.17.

8. Election and Election Period: In the event any Gas owner named in the Application and Notice of Hearing has not heretofore reached a voluntary agreement to share in the operation of the well to be located in Subject Drilling Unit at a rate of payment mutually agreed to by said Gas owner and the Operator, then, such person 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 herein 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 his written election in first class United States mail, postage prepaid, addressed to the Unit Operator at the address shown below.

9. Election Options:

- 9.1 Option 1 - To Participate In The Development and Operation of the Drilling Unit: Any Gas Owner or Claimant named in **Exhibit B-3** who has not reached a voluntary agreement with the Operator may elect to participate in the Well Development and Operation on 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, including a reasonable supervision fee, of the Well Development and Operation, 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 Estimated, Completed-for-Production Costs 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 estimated Completion-for-Production Costs for the Subject Drilling Unit are as follows:

Estimated, Completed-for-Production Costs: **\$474,796.00**

Any gas owner and/or claimants named in **Exhibit B-3**, who elects this option (Option 1) understands and agrees 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 in this Board Order.

A Participating Operator's proportionate cost hereunder shall be the result obtained by multiplying the Participating Operator's "Percent of 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.

- 9.2 Option 2 - To Receive A Cash Bonus Consideration: In lieu of participating in the Well Development and Operation of Subject Drilling Unit under Paragraph 9.1 above, any Gas Owner or Claimant named in **Exhibit B-3** in the unit who has not reached a voluntary agreement with the Operator may elect to accept a cash bonus consideration of **\$25.00** 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 Gas produced from any Well

Development and Operation covered by this Order multiplied by the Gas owner's percentage Interest Within Unit as set forth in the Application and Notice of Hearing (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 and marketing costs, whether performed by Unit Operator or a third person) as fair, reasonable and equitable compensation to be paid to said Gas owner. 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, said payment(s) shall be satisfaction in full for the right, interests, and claims of such electing Gas owner 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 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 of 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 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 Costs 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 Unit Operator 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 Costs allocable to the interest of such Carried Well Operator. Any Gas Owner and/or Claimant named in **Exhibit B-3** who elects this option (Option 3) understands and agrees that Completed-for-Production Costs are the Operator's actual costs for well development and operation. When the Unit Operator 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.

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 right, 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 his right, interests, and claims in and to the Gas produced from Subject Formation in the Subject Drilling Unit to the Unit Operator for the period of time during which his interest is carried as above provided prior to its reversion back to such electing person.

10. Failure to Properly Elect: In the event a person named in **Exhibit B-3** hereto does not reach a voluntary agreement with the Applicant and fails to do so 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 any 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 Gas in the Subject Drilling Unit to the Unit Operator. Persons who fail to properly elect shall be deemed 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 Subject Formation underlying Subject Lands.

11. 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 Estimated Completed-for-Production costs 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, interests, 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 1/8th royalties which would become due pursuant to Paragraph 9.2 hereof.

12. Assignment of Interest: In the event a person named in **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 Applicant, and said person elects or fails to elect to do other than participate under Paragraph 9.1 above in the Well Development and Operation in Subject Drilling Unit, then 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, in Subject Formations in Subject Drilling Unit, and other share in and to Gas 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 elections.

13. Unit Operator (or Operator): **Range Resources-Pine Mountain, Inc.** shall be and hereby is designated as Unit Operator authorized to drill and operate **Well No. V-530051** in Subject Formations in Subject Drilling Unit, all subject to the permit provisions contained in Va. Code § 45.1-361.27 *et seq.*, §§ 4 VAC 25-150 *et seq.*, Gas and Oil Regulations and §§ 4 VAC 25-160 *et seq.*, Virginia

Gas and Oil Board Regulations, 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:

Range Resources-Pine Mountain, Inc.
406 West Main Street
P. O. Box 2136
Abingdon, VA 24212
Phone: (276) 619-2583
Fax: (276) 628-7246
Attn: Phil Horn, District Landman

14. Commencement of Operations: Unit Operator shall commence or cause to commence operations for the drilling of the well covered hereby within seven hundred and thirty (730) days from the date of this Order and shall prosecute the 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 becoming 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 the well covered by this Order is 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 referenced 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 a charge 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 the well covered hereby has been paid the full amounts due under the terms of this Order.

16. Escrow Provisions: Applicant has represented to the Board that there **are** Unknown and/or Unlocatable Gas Owners within the Subject Drilling Unit whose interests are subject to the escrow requirements of Paragraph 16.1 of the Subject Drilling Unit; and, the Applicant 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 and unless and until otherwise ordered by the Board, the Escrow Agent named herein, or any successor named by the Board, **is** required to establish an interest-bearing escrow account **for Tract 4** of 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:

Debbie Davis
First Bank & Trust
P. O. Box 3860
Kingsport, TN 37664-3860

- 16.1 Escrow Provisions for Unknown or Unlocatable Persons: If any payment of bonus, royalty payment or other payment due and owing 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 shall, pursuant to Va. Code § 45.1-361.21 D, be deposited by the 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 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 in accordance with Va. Code § 45.1-361.21 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 other 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 §§ 45.1-361.22 A 2, 45.1-361.22 A 3 and 45.1-361.22 A 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. Applicant is **Range Resources-Pine Mountain, Inc.** Applicant is duly authorized and qualified to transact business in the Commonwealth of Virginia;
- 17.2. Applicant **Range Resources-Pine Mountain, Inc.** is an operator in the Commonwealth of Virginia, and has satisfied the Board's requirements for operations in Virginia;
- 17.3. Applicant **Range Resources-Pine Mountain, Inc.** claims ownership of Gas leases on **93.63858346%** percent of Subject Drilling Unit and the right to explore for, develop, and produce Gas from same;
- 17.4. Applicant has proposed the drilling of **Well No. V-530051** to a depth of **4,941** feet on the Subject Drilling Unit at the location depicted on **Exhibit A** to develop the pool of Gas in Subject Formations, and to complete and operate **Well No. V-530051** for the purpose of producing Conventional Gas.
- 17.5. The estimated production of the life of the proposed **Well No. V-530051** is **300 mmcf**.
- 17.6. With this Application, notice was provided to everyone claiming an ownership interest relative to the production of conventional gas in the Subject Drilling Unit. Set forth in **Exhibit B-3**, is the name and last known address of each Owner or Claimant identified by the Applicant as Gas owners in Subject Drilling Unit 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. Gas interests unleased to the Operator and listed in **Exhibit B-3** represent **6.36141655%** percent of 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 Subject Drilling Unit does not constitute an unreasonable or arbitrary exercise of Applicant's right to explore for or produce Gas;

- 17.9 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 Conventional 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 the 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. § 45.1-361.9 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 19 day of December, 2011, by a majority of the Virginia Gas and Oil Board.

Bradley C. Lambert
Chairman, Bradley C. Lambert

DONE AND PERFORMED this 19th day of Dec., 2011, by Order of the Board.

Rick Cooper
Rick Cooper
(Acting) Principal Executive to the Staff, Virginia Gas and Oil Board

STATE OF VIRGINIA
COUNTY OF RUSSELL

Acknowledged on this 19th day of December, 2011, personally before me a notary public in and for the Commonwealth of Virginia, appeared Bradley C. Lambert, being duly sworn did depose and say that he is Chairman of the Virginia Gas and Oil Board, and appeared Rick Cooper, being duly sworn did depose and say that he is Acting Principal Executive to the Staff of the Virginia Gas and Oil Board that they executed the same and were authorized to do so.

Diane Davis
Diane Davis, Notary Public
174394

My commission expires: September 30, 2013



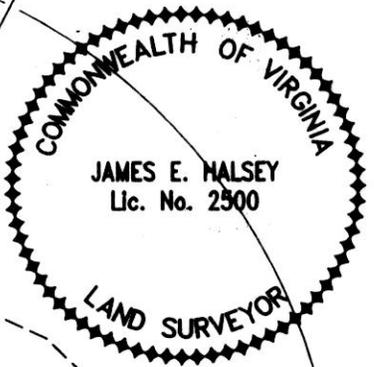
DK 49396 472 10,225'

Well Coordinates: (Geographic N27)
37.060934° -82.159966°

Latitude 37° 05' 00"

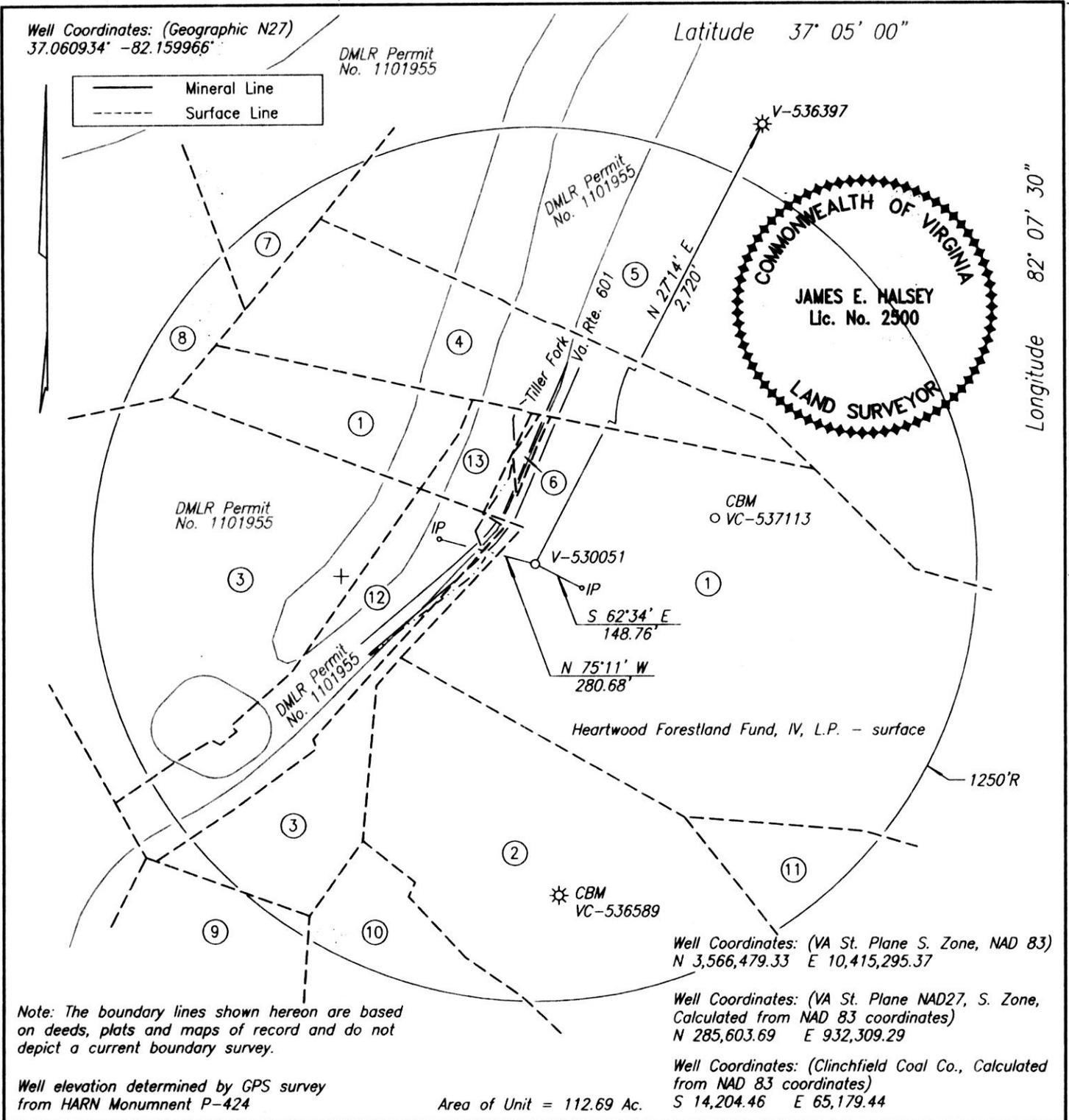
DMLR Permit
No. 1101955

Mineral Line
Surface Line



Longitude 82° 07' 30"

8,150'



Note: The boundary lines shown hereon are based on deeds, plats and maps of record and do not depict a current boundary survey.

Well elevation determined by GPS survey from HARN Monument P-424

Area of Unit = 112.69 Ac.

Well Coordinates: (VA St. Plane S. Zone, NAD 83)
N 3,566,479.33 E 10,415,295.37

Well Coordinates: (VA St. Plane NAD27, S. Zone, Calculated from NAD 83 coordinates)
N 285,603.69 E 932,309.29

Well Coordinates: (Clinchfield Coal Co., Calculated from NAD 83 coordinates)
S 14,204.46 E 65,179.44

WELL LOCATION PLAT

COMPANY Range Resources - Pine Mountain, Inc. WELL NAME AND NUMBER V-530051
TRACT NO. LS. No. 906889/T2-166 ELEVATION 1,620.66' QUADRANGLE Duty
COUNTY Dickenson DISTRICT Ervinton SCALE 1" = 400' DATE 7-09-2009

This Plat is a new plat x; an updated plat ; or a final location plat
+ Denotes the location of a well on United States topographic Maps, scale 1 to 24,000, latitude and longitude lines being represented by border lines as s

James E. Halsey
Licensed Professional Engineer or Licensed Land Surveyor

Exhibit A

V-530051 PLAT
TRACT OWNERSHIP INFORMATION SCHEDULE
7/14/2009

- 1 . Elaine Duty
51.27 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson-Russell Coal Company LLC - coal lessee
Lease No. 245255L
Charlton Tiller - oil & gas
Heartwood Forestland Fund IV, L.P. - surface
51.27 Acres
Gas 32.80 Ac. 29.11%

- 2 . Lease No. 906889L / T2-173
Rebecca Deel
27.36 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson-Russell Coal Company LLC - coal lessee
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 14.88 Ac. 13.21%

- 3 . H.M.C. Tiller
30.60 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson-Russell Coal Company LLC - coal lessee
Lease No.
Eivens Tiller Heirs - oil & gas
Gas 18.32 Ac. 16.26%

- 4 . Radford Powers
14.00 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson-Russell Coal Company LLC - coal lessee
Lease No.
S.J. Tiller Heirs - oil & gas
Gas 9.47 Ac. 8.40%

- 5 . Lease No. 906889L / T2-164
Julia Fletcher
91.00 Acres
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 22.73 Ac. 20.17%
- 6 . Lease No. 906889L / T2-166
Elaine Duty
0.13 Acres, p/o 51.27 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson-Russell Coal Company LLC - coal lessee
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 0.20 Ac. 0.18%
- 7 . Lease No. 906889L / T2-163
Lon Kiser
32.00 Acres
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 1.13 Ac. 1.00%
- 8 . Lease No. 906889L / T2-162
W.H. Sheckler
48 Acres
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 1.38 Ac. 1.23%
- 9 . Lease No.
J.B. Tiller
11.47 Acres
J.B. Tiller Heirs - oil & gas
Gas 0.16 Ac. 0.14%
- 10 . Evans Tiller
7.5 Acres
Lease No.
Eivens Tiller Heirs - oil & gas
Gas 2.64 Ac. 2.34%
- 11 . Lease No. 906889L/ T2-253
Rosie Jessee Tiller
10.08 Acres
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 2.10 Ac. 1.86%

- 12 . Lease No. 906889L / T2-167
H.M.C. Tiller
30.60 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson-Russell Coal Company LLC - coal lessee
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 5.68 Ac. 5.04%
- 13 . Lease No. 906889L / T2-166
Elaine Duty
51.27 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson-Russell Coal Company LLC - coal lessee
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 1.20 Ac. 1.06%

Exhibit "B"
V-530051 Revised 8/14/09

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
Gas Estate Only				
1	Charlton Tiller 1021 West Main Street Abingdon, VA 24210 Tax Card ID - Minerals Only	Leased	29.11000000	32.80000000
2	Range Resources - Pine Mountain, Inc. Attn: Jerry Grantham PO Box 2136 Abingdon, VA 24212 Tax Card ID - 22268	Owner	13.21000000	14.88000000
3	Eivens Tiller Heirs Tax Card ID - Minerals Only			
	Charlton Tiller 1021 West Main Street Abingdon, VA 24210	Leased	2.71000000	3.05333333
	Patsy Barton P.O. Box T Haysi, VA 24256	Unleased	0.54200000	0.61066667
	Peggy Barton P.O. Box 175 Bee, VA 24217	Unleased	0.10840000	0.12213333
	Steve R. Barton P.O. Box 234 Haysi, VA 24256	Unleased	0.10840000	0.12213333
	Chandra Cheryl Bostic Kenny Bostic, W/H HC 4 Box 278 Bee, VA 24217	Unleased	0.10840000	0.12213333
	Ricky Lane Barton Pam Agnus Barton, H/W Box 242 Mack's Hollow Haysi, VA 24256	Unleased	0.10840000	0.12213333
	Terry Lorenzen Barton Barbara Gayle Barton, H/W P.O. Box 499 Haysi, VA 24256	Unleased	0.10840000	0.12213333
	Louise B. Compton James I. Compton, W/H 118 Graham Robinson Rd. Max Meadows, VA 24360	Unleased	0.54200000	0.61066667
	Pamela Barton 7544 Finney Rd. Honaker, VA 24260	Leased	0.54200000	0.61066667

Mickey W. Barton Becky Barton, H/W 3204 Indian Creek Bee, VA 24217-9603	Unleased	0.27100000	0.30533333
Wrenda Joetta Barton P.O. Box 444 Davenport, VA 24239	Unleased	0.27100000	0.30533333
Graham Kennedy Tiller Betty Tiller, H/W 4601 Riderwood Way Chester, VA 23831	Leased	2.71000000	3.05333333
Don Ashworth Cindy Ashworth, H/W 852 Vandalia Rd. Morgantown, WV 26501	Leased	1.35500000	1.52666667
Halbert Ashworth Peggy Ashworth, H/W 23 Rose Hill Drive Bluffton, SC 29910	Leased	1.35500000	1.52666667
Carole Ann Strohm William R. Strohm, W/H 1905 Loire Valley Road Johnson City, TN 37604	Leased	0.05645833	0.06361111
Barbara Rose Chitwood Keith Chitwood, W/H 2905 Fairway Close Terrace Lawrenceville, GA 30043	Leased	0.05645833	0.06361111
Rolfe Anthony Mary Mullins, H/W 8784 Watt Cemetery Road Loudon, TN 37774	Leased	0.05645833	0.06361111
Tollie Conrad Mullins Donna Mullins, H/W 8920 Fox Lake Drive Knoxville, TN 37923	Leased	0.05645833	0.06361111

Gay Revonne Gibson Charles Gibson, W/H 9531 Grassy Meadow Blvd. Knoxville, TN 37931	Leased	0.05645833	0.06361111
Valerie Nicole Powers Michael Powers, W/H 608 Worcester Road Knoxville, TN 37934	Leased	0.01881944	0.02120370
Christopher Michael Mullins 1200 North Veitch St. Apt 319 Arlington, VA 22201	Leased	0.01881944	0.02120370
Julie Diane Mullins 456 Fritztown Road Sinking Spring, PA 19608	Leased	0.01881944	0.02120370
Catherine Mullins 4505 Woodbury Drive Raleigh, NC 27612	Leased	0.33875000	0.38166667
Stephen Mullins 767 College Ave. Apt. 300 Pittsburgh, PA 15232	Leased	0.08468750	0.09541667
Brent Mullins 281 Bellemeade Memphis, Tn 38117	Leased	0.08468750	0.09541667
Marcia Smyth 713 Courtland Ave. Clarksville, TN 37043	Leased	0.08468750	0.09541667
Para Smith 9930 New Kent HWY New Kent, VA 23124	Leased	0.08468750	0.09541667
Kelver Mullins Mattie Mullins, H/W 904 Millercrest Dr. Johnson City, TN 37604-4315	Leased	0.33875000	0.38166667
Bert Clifford Mullins Marjorie Mullins, H/W 26182 Beech Hideaway Abingdon, VA 24211	Leased	0.33875000	0.38166667
Geraldine Counts Lee Counts, W/H 204 Heather View Drive Jonesborough, TN 37659	Leased	0.33875000	0.38166667

Anna Lee Stacker Joe Stacker, W/H 1109 Haverhill Drive Brentwood, TN 37027	Leased	0.33875000	0.38166667
Gail Avaline Bristow Bill Bristow, W/H 1437 Villa Forest Way Knoxville, TN 37919	Leased	0.33875000	0.38166667
Travis B. Tiller Box 59 Coeburn, VA 24230	Leased	0.54200000	0.61066667
Karen T. Taylor Don E. Taylor, W/H 653 Redwood St. Mount Carmel, TN 37645	Leased	0.54200000	0.61066667
Neil C. Tiller Martha R. Tiller 177 Meadow Lark Lane Lebanon, VA 24266	Leased	0.54200000	0.61066667
Donna Tiller Sizemore and Roger Sizemore, W/H 24107 Watauga Rd. Abingdon, VA 24211	Unleased	0.18066667	0.20355556
Wanda Jane Leonard 108 Shady Brook Drive, Apt 17 Bristol, TN 37620	Leased	0.09033333	0.10177778
Michael Tiller 3300 3rd Street Bay City, Tx 77414	Leased	0.18066667	0.20355556
Joyce C. Camper Gary L. Camper, W/H 201 Pine Laurel Dr. Bluff City, TN 37618	Leased	0.09033333	0.10177778
Virgil Jack Presley Kathleen Presley, H/W HC 4 Box 93 Davenport, VA 24239	Leased	0.13550000	0.15266667
Donnie Lee Presley HC 4 Box 93 Davenport, VA 24239	Leased	0.13550000	0.15266667
Julia Jacquelyn Presley 1043 Boston Knoll Road Davenport, VA 24239	Leased	0.13550000	0.15266667
Virgie Dean Presley 1387 Hartwig Dr. Troy, MI 48085	Leased	0.13550000	0.15266667

4 S. J. Tiller Heirs
Tax Card ID - Minerals Only

Noal Dean Fletcher P.O. Box 734 Dante, VA 24237	Leased	0.52500000	0.59187500
Kenneth W. Kowalski 11550 Country Road 26-1 Fayette, OH 43521	Unleased	0.52500000	0.59187500
Blanche Ratliff Route 1, Box 240 Vansant, VA 24656-9712	Leased	0.01640625	0.01849609
Michael M. McFarlane Gail McFarlane 11540 Woodland Pond Pkwy Chesterfield, VA 23838-5254	Unleased	0.00820313	0.00924805
Kenneth E. McFarlane, Jr. Vernell N. McFarlane 20112 Oak River Court Petersburg, VA 23803-1092	Leased	0.00820313	0.00924805
Geoffrey Ottaway Martha Ottaway 528 Flintlock Roanoke, VA 24018	Unleased	0.00410156	0.00462402
Clyde T. Ottaway Nancy Ottaway 13002 Peppercorn Lane Midland, NC 28107-6477	Leased	0.00410156	0.00462402
Glenda D. Ottaway 104 Jesse's Way Farmville, VA 239001	Leased	0.00410156	0.00462402
Gregory A. Ottaway P.O. Box 1163 Venice, FL 34285-1163	Leased	0.00410156	0.00462402
Blanche Rasnake P.O. Box 19 Oakwood, VA 24631-0019	Leased	0.01640625	0.01849609
Arlene Lambert James Elmer Lambert 58 Rosedale Heights Lane Rosedale, VA 24280	Leased	0.01640625	0.01849609
Elsie Ratliff 2219 Rock House Road Vansant, VA 24656-7931	Leased	0.01640625	0.01849609

Sandra M. Shankin Kenneth Shankin 9990 Webb Wales Township, MI 48027-1104	Unleased	0.00410156	0.00462402
Michael Ratliff 24208 Bolan Warren, MI 48089-4429	Unleased	0.00410156	0.00462402
Quenton R. Ratliff Linda Ratliff 6636 Old Farm Road Roanoke, VA 24018-7642	Leased	0.00410156	0.00462402
Robert Ratliff 6811 Back Creek Road Boones Mill, VA 24065-2019	Leased	0.00410156	0.00462402
Bobbie Ratliff 292 Jay Street Apt 113 Gate City, VA 24251	Leased	0.00546875	0.00616536
Vernon E. Ratliff Nancy Karen Ratliff 2480 Township Road 371 NW Bremen, OH 43107-9507	Leased	0.00156250	0.00176153
Avis L. Ratliff Janet L. Ratliff Route 1, Box 366 Vansant, VA 24656-9723	Unleased	0.00156250	0.00176153
Judy P. Ratliff Route 1, Box 366 Vansant, VA 24656-9723	Unleased	0.00156250	0.00176153
Lois Hubbard Steve M. Hubbard P.O. Box 1498 Honaker, VA 24260-1498	Leased	0.00156250	0.00176153
David Rasnake Myra Rasnake 4696 Old Grissom Creek Road Honaker, VA 24260	Leased	0.00156250	0.00176153
Martin E. Ratliff Route 1, Box 366 Vansant, VA 24656-9723	Unleased	0.00156250	0.00176153
Rocky Ratliff Darlene Ratliff Route 1, Box 366 Vansant, VA 24656-9723	Unleased	0.00156250	0.00176153
Harriet Owens P.O. Box 13 Davenport, VA 24239	Leased	0.02187500	0.02466146

Annette B. Compton Buster Bill Compton 14311 Aden Road Nokesville, VA 20181-3127	Leased	0.02187500	0.02466146
Ransome Breeding Anna T. Breeding P.O. Box 14 Davenport, VA 24239-0014	Leased	0.02187500	0.02466146
Benny H. Breeding Charlotte Breeding 775 Peppers Ferry Road NW Christiansburg, VA 24073-5787	Leased	0.02187500	0.02466146
Scarlett Breeding Alt John Alt 19 Revell Street Annapolis, MD 21401-2610	Leased	0.04375000	0.04932292
Doris S. Blais Roger Y. Blais 5809 Corporal Jones court Mt. Airy, MD 21771-5803	Leased	0.01640625	0.01849609
Vicki L. Abraham Rob Abraham 3403 Main Avenue Sheboygan, WI 53081-2136	Leased	0.01640625	0.01849609
Oleta Ann Leeth 600 Schrake Road Chillicothe, OH 45601-9638	Leased	0.01640625	0.01849609
Jane V. lenyk Richard M. Lenyk 67 History Hills Court Latham, NY 12110-3764	Leased	0.01640625	0.01849609
Ellen G. Thomas Carleton R. Thomas, Jr. 50420 Bigley Ridge Road Long Bottom, OH 45743-9792	Leased	0.01640625	0.01849609
June E. Vandyke Neal Watzman 7183 Grantham Way Cincinnati, OH 45230-2212	Leased	0.01640625	0.01849609
Janet D. Willis Dane t. Willis 2585 Southwest Blvd. Grove City, OH 43123-2169	Unleased	0.01640625	0.01849609
Jack D. Vandyke Wanda Vandyke 1524 Bishop Drive Troy, MO 63379-3344	Leased	0.00820313	0.00924805

Christopher Vandyke 766 Highland Hill Court St. Peters, MO 63376-2675	Unleased	0.00117188	0.00132115
Gregory A. Vandyke Ajala M. Vandyke 2971 Brookcrossing Fayetteville, NC 28306	Unleased	0.00117188	0.00132115
Jennifer R. Vandyke 982 Hidden Acres Court Columbus, OH 43224-2662	Unleased	0.00117188	0.00132115
Paul Vandyke 3785 Westbrook Hillard, OH 430206-1644	Unleased	0.00117188	0.00132115
Timothy D. Vandyke Rebecca Vandyke 9500 Collett Road #37 Waynesville, OH 45068-9317	Leased	0.00117188	0.00132115
Donna M. Wheeler Thomas Wheeler 618 Prairie Run Drive Sunbury, OH 43074-8548	Unleased	0.00117188	0.00132115
Beth A. Fish P.O. Box 166 Umatilla, FL 32784-0166	Unleased	0.00117188	0.00132115
Jackie D. Perkins Joyce A. Perkins 26313 Duchess Drive Abingdon, VA 24211-7261	Leased	0.00535714	0.00603954
Jerry D. Perkins Betty Perkins Route 1, Box 421 Vansant, VA 24656-9725	Unleased	0.00535714	0.00603954
Grayson R. Perkins Route 1, Box 106 Vansant, VA 24656-9703	Leased	0.00535714	0.00603954
Clayton K. Perkins Audrey Ann Perkins Route 1, Box 104 Vansant, VA 24656-9703	Unleased	0.00535714	0.00603954
Audrey P. Harris Kenneth Harris 2775 Bandy Road Cedar Bluff, VA 24609-9747	Leased	0.00535714	0.00603954
Joe Ann Compton 20234 Millbrooke Drive Abingdon, VA 24211-6868	Leased	0.00535714	0.00603954
Peggy E. Cox Danny Cox 525 Wright Road Kernersville, NC 27284-8619	Leased	0.00535714	0.00603954

David G. Keen Martin Ann Keen P.O. Box 315 Davenport, VA 24239-0315	Leased	0.03750000	0.04227679
Eunice K. Ray P.O. Box 596 Grundy, VA 24614-0596	Leased	0.03750000	0.04227679
Kenneth Keen Yvonne Keen 15329th Street Cuyahoga Falls, OH 4422`-4625	Leased	0.03750000	0.04227679
Jerry Vern Presley Ellen M. Presley 11193 Cauthorne Road Glen Allen, VA 23059-1648	Leased	0.01250000	0.01409226
Sue Presley Sandberg 95 Beeson Road Sequim, WA 98382	Leased	0.01250000	0.01409226
Lorie A. Presley 496 Brewer Road Crossville, TN 38572-3243	Leased	0.00625000	0.00704613
Melissa Brooks 496 Brewer Road Crossville, TN 38572-3243	Leased	0.00625000	0.00704613
Betty J. Tyson Ernest H. Tyson 57 Sawmill Road Columbia, VA 23038-2809	Leased	0.01875000	0.02113839
Lorn Lee Lockhart 67 Southview Street Buchanan, VA 24066-5116	Unleased	0.01875000	0.02113839
Geneva K. Presley 1215 W Collins Street Flatwoods, KY 41139-1555	Leased	0.03750000	0.04227679
Ella E. Sabol 564 Miller Avenue New Philadelphia, OH 44662-1621	Leased	0.03750000	0.04227679
Marie Eck Stanley C. Eck 506 Granite Avenue Richmond, VA 23226-2148	Leased	0.03750000	0.04227679
Baynard D. Keene 141 Oak Drive Stafford, VA 22554	Leased	0.01250000	0.01409226
Nicholas S. Keene Jane K. Keene 15835 Fern Lake Drive Lanexa, VA 23089	Leased	0.01250000	0.01409226
Linda K. Morse Fred Morse 1347 Chanelka Road Norfolk, VA 23503	Leased	0.01250000	0.01409226

Lena B. Keen 121 Timber Oak Drive Bristol, VA 24201-3065	Leased	0.03750000	0.04227679
James H. Keen 2000 Kathy Drive Fairborn, OH 45324-2516	Leased	0.03750000	0.04227679
Willie Kyle Keen Helen Peggy Keen 14128 Randall Drive Woodbridge, VA 22191-2904	Leased	0.03750000	0.04227679
Edna K. Owens P.O. Box 609 Vansant, VA 24656-0609	Unleased	0.03750000	0.04227679
Matawaska Presley Clara Sutherland Presley 6503 Hurricane Creek Vansant, VA 24656	Leased	0.02187500	0.02466146
Juanita Presley Tiller 50 E Ginghamburg Road Tipp City, OH 45371-9179	Leased	0.02187500	0.02466146
Draper P. Street P.O. Box 81 Doran, VA 24612-0081	Leased	0.02187500	0.02466146
Herbert Darlan Compton Pamela Renae Compton 1091 Rolling Road Honaker, VA 24260	Leased	0.02187500	0.02466146
Howell Presley Gola Presley Route 1, Box 201 Vansant, VA 24656-9710	Leased	0.02187500	0.02466146
David Javen Lockhart 6431 Hurricane Creek Road Vansant, VA 24656	Leased	0.00437500	0.00493229

Hazel Boyd P.O. Box 102 Davenport, VA 24239-0102	Leased	0.00437500	0.00493229
Temple Gilbert Garnell Gilbert 6431 Hurricane Creek Road Vansant, VA 24656	Leased	0.00437500	0.00493229
Reva Bedwell P.O. Box 1061 Goochland, VA 23063-1061	Leased	0.00437500	0.00493229
Marla Jackson William M. Jackson 1730 Brunswick Drive Blacksburg, VA 24060-1988	Unleased	0.00437500	0.00493229
William L. Tiller Heirs (unknown)	Unleased	0.13125000	0.14796875
Hiram Tiller Heirs (unknown)	Unleased	0.13125000	0.14796875
Roger Combs JoAnn Combs 1053 Beagle Lane Fries, VA 24330	Unleased	0.01875000	0.02113839
Ronald W. Combs Nancy B. Combs 811 Stokes Drive Roanoke, VA 24019	Leased	0.01875000	0.02113839
Eula C. Simpson 155 Williamsburg Lane Athens, GA 30605-4528	Leased	0.01875000	0.02113839
Kevin Combs Fawn Combs 124 Feimster Street Statesville, NC 28677-5204	Unleased	0.01875000	0.02113839
Rick Combs Cathy Combs 7374 Strain Avenue Mechanicsville, VA 23111	Unleased	0.01875000	0.02113839
Jearleen Combs 150 Larkspur Lane Apt 6 Galas, VA 24333-2322	Unleased	0.01875000	0.02113839
Patricia Coins Randy Coins 182 Highland Drive Mt. Airy, NC 27030	Leased	0.00937500	0.01056920
Billy Wayne Martin 27 Sacramento Drive Spt. 41 Hampton, VA 23666-1666	Unleased	0.00937500	0.01056920
Dewey Tiller Heirs (unknown)	Unleased	0.13125000	0.14796875
Jerry Tiller Linda Tiller 3755 Century Farm Road Castlewood, VA 24224	Leased	0.04375000	0.04932292

Janie T. Tiller 10649 Lakeridge Road Wise, VA 24293-4307	Leased	0.04375000	0.04932292
Parker Tiller 533 Ratliff Creek Road Pikeville, KY 41501-2155	Leased	0.04375000	0.04932292
John Mickles 110 Byrd Creek Road Sneedville, TN 37869	Unleased	0.01458333	0.01644097
Rodney Younce Karen M. Younce 7938 Cranes Nest Road Coeburn, VA 24230-5009	Unleased	0.01458333	0.01644097
Autumn Mullins Milton Mullins 10664 Birchfield Road Wise, VA 24293	Leased	0.01458333	0.01644097
David Martin 58204 Elm Street Plaquemine, LA 70764	Unleased	0.04375000	0.04932292
Mike Martin P.O. Box 304 Castlewood, VA 24224	Unleased	0.04375000	0.04932292
George W. Linkous Barbara A. Linkous 214 Ivy Drive Simpsonville, SC 29680	Unleased	0.03281250	0.03699219
Albert W. Linkous Barbara Linkous 3814 Westerham Drive Clermont, FL 34711-6956	Leased	0.03281250	0.03699219
Sandra Oliver James G. Oliver 1070 W Union Street Wytheville, VA 24382-2840	Leased	0.03281250	0.03699219
Regina Wright 713 Babcock Road Rustburg, VA 24588	Unleased	0.03281250	0.03699219
Vernie E. Linkous 1877 New Garden Road Cleveland, VA 24225	Leased	0.03281250	0.03699219
Billy Pierce Linkous Jeanette Linkous 5200 Heming Avenue Springfield, VA 22151	Leased	0.03281250	0.03699219
Sheila Linkous P.O. Box 971 Lebanon, VA 24266	Leased	0.03281250	0.03699219

Mary Dale Moore Gary Moore Route 1, Box 282 New Garden Road Cleveland, VA 24225	Leased	0.03281250	0.03699219
Ellen Tiller Heirs (unknown)	Unleased	1.05000000	1.18375000
Charlton Tiller 250 Melrose Street Abingdon, VA 24210	Leased	0.17500000	0.19729167
Patsy Barton P.O. Box T Haysi, VA 24256	Unleased	0.03500000	0.03945833
Peggy Barton P.O. Box 175 Bee, VA 24217	Unleased	0.00700000	0.00789167
Steve R. Barton P.O. Box 234 Haysi, VA 24256	Unleased	0.00700000	0.00789167
Chandra Cheryl Bostic Kenny Bostic, W/H HC 4 Box 278 Bee, VA 24217	Unleased	0.00700000	0.00789167
Ricky Lane Barton & Pam Agnus Barton, H/W Box 242 Mack's Hollow Haysi, VA 24256	Unleased	0.00700000	0.00789167
Terry Lorenzen Barton and Barbara Gayle Barton, H/W P.O. Box 499 Haysi, VA 24256	Unleased	0.00700000	0.00789167
Louise B. Compton and James I. Compton, W/H 118 Graham Robinson Rd. Max Meadows, VA 24360	Unleased	0.03500000	0.03945833
Pamela Barton 7544 Finney Rd. Honaker, VA 24260	Leased	0.03500000	0.03945833

Mickey W. Barton and Becky Barton, H/W 3204 Indian Creek Bee, VA 24217-9603	Unleased	0.01750000	0.01972917
Wrenda Joetta Barton P.O. Box 444 Davenport, VA 24239	Unleased	0.01750000	0.01972917
Graham Kennedy Tiller and Betty Tiller, H/W 4601 Riderwood Way Chester, VA 23831	Leased	0.17500000	0.19729167
Don Ashworth Cindy Ashworth, H/W 852 Vandalia Rd. Morgantown, WV 26501	Leased	0.08750000	0.09864583
Halbert Ashworth Peggy Ashworth H/W 23 Rose Hill Drive Bluffton, SC 29910	Leased	0.08750000	0.09864583
Carole Ann Mullins Strohm William R. Strohm 1905 Loire Valley Road Johnson City, TN 37604	Leased	0.00364583	0.00411024
Barbara Rose Mullins Chitwood Keith Chitwood, W/H 2905 Fairway Close Terrace Lawrenceville, GA 30043	Leased	0.00364583	0.00411024
Rolfe Anthony Mullins Mary Mullins 8784 Watt Cemetery Road Loudon, TN 37774	Leased	0.00364583	0.00411024
Tollie Conrad Mullins Donna Mullins 8920 Fox Lake Drive Knoxville, TN 37923	Leased	0.00364583	0.00411024
Gay Revonne Mullins Gibson Charles Gibson 9531 Grassy Meadow Blvd. Knoxville, TN 37931	Leased	0.00364583	0.00411024
Valerie Nicole Mullins Powers Michael Powers 608 Worcester Road Knoxville, TN 37934	Leased	0.00121528	0.00137008
Christopher Michael Mullins 1200 North Veitch St. Apt 319 Arlington, VA 22201	Leased	0.00121528	0.00137008

Julie Diane Mullins 456 Fritztown Road Sinking Spring, PA 19608	Leased	0.00121528	0.00137008
Catherine Mullins 4505 Woodbury Drive Raleigh, NC 27612	Leased	0.02187500	0.02466146
Stephen Mullins 767 College Ave. Apt. 300 Pittsburgh, PA 15232	Leased	0.00546875	0.00616536
Brent A. Mullins 281 Bellemeade Memphis, Tn 38117	Leased	0.00546875	0.00616536
Marcia Adair Smyth 713 Courtland Ave. Clarkesville, TN 37043	Leased	0.00546875	0.00616536
Para Darnell Smith David Allen Smith 9930 New Kent HWY New Kent, VA 23124	Leased	0.00546875	0.00616536
Kelver Mullins Mattie Mullins 904 Millercrest Dr. Johnson City, TN 37604-4315	Leased	0.02187500	0.02466146
Bert Clifford Mullins and Marjorie Mullins, H/W 26182 Beech Hideaway Abingdon, VA 24211	Leased	0.02187500	0.02466146
Geraldine Counts Lee Counts 204 Heather View Drive Jonesborough, TN 37659	Leased	0.02187500	0.02466146
Anna Lee Stacker Joe Stacker 1109 Haverhill Drive Brentwood, TN 37027	Leased	0.02187500	0.02466146
Gail Avaline Bristow and Bill Bristow, W/H 1437 Villa Forest Way Knoxville, TN 37919	Leased	0.02187500	0.02466146
Travis B. Tiller Box 59 Coeburn, VA 24230	Leased	0.03500000	0.03945833
Karen T. Taylor Don E. Taylor 653 Redwood St. Mount Carmel, TN 37645	Leased	0.03500000	0.03945833
Neil C. Tiller Martha R. Tiller 177 Meadow Lark Lane Lebanon, VA 24266	Leased	0.03500000	0.03945833

Wanda Jane Leonard 108 Shady Brook Drive, Apt 17 Bristol, TN 37620	Leased	0.00583333	0.00657639
Joyce C. Camper Gary L. Camper 201 Pine Laurel Cr Bluff City, TN 37618	Leased	0.00583333	0.00657639
Donna Tiller Sizemore and Roger Sizemore, W/H 24107 Watauga Rd. Abingdon, VA 24211	Unleased	0.01166667	0.01315278
Michael Tiller 3300 3rd Street Bay City, Tx 77414	Leased	0.01166667	0.01315278
Virgil Jack Presley and Kathleen Presley, H/W HC 4 Box 93 Davenport, VA 24239	Leased	0.00875000	0.00986458
Donnie Lee Presley HC 4 Box 93 Davenport, VA 24239	Leased	0.00875000	0.00986458
Julia Jacquelyn Presley 1043 Boston Knoll Road Davenport, VA 24239	Leased	0.00875000	0.00986458
Virgie Dean Presley 1387 Hartwig Dr. Troy, MI 48085	Leased	0.00875000	0.00986458
Edith F. Berry 89 Prospect Street Westbrook, ME 04092-3920	Leased	0.00875000	0.00986458
Peggy S. Corkum 89 Prospect Street Westbrook, ME 04092-3920	Leased	0.00875000	0.00986458
JoAnne Rose 4310 Adams Circle Wayne, MI 48184-2706	Leased	0.01750000	0.01972917
Cecil Rose Virginia W. Rose P.O. Box 3117 3912 Inwood Drive Kingsport, TN 37664	Unleased	0.01750000	0.01972917

E. L. Rose 106 Lytham Smithfield, VA 23430-6991	Unleased	0.01750000	0.01972917
D. G. Rose Shirley Rose 65 Middle Ridge Road Sylva, NC 28779-8217	Unleased	0.01750000	0.01972917
Daphane R. Griffith 3925 E Wheatland Road Vincennes, IN 47591-6523	Leased	0.01750000	0.01972917
Shirley A. Rose 219 Pine Street Vincennes, IN 47591-5122	Leased	0.01750000	0.01972917
Willie Gene Rose Connie B. Rose 5844 N 75th E Rushville, IN 46173-7403	Leased	0.01750000	0.01972917
Harold Dean Rose Sue Ann Rose 7184Smith Grove Road Burkesville, KY 42717	Leased	0.01750000	0.01972917
Gary Smith Rose #1 Bass Street Okeechobee, FL 34974-9350	Leased	0.01750000	0.01972917
Ronnie L. Rose Betty C. Rose 5810 W Washington Avenue Knightstown, IN 46148-9623	Leased	0.01750000	0.01972917
Curtis A. Thrasher Sue Thrasher 395 Smith Grove Road Burkesville, KY 42717	Leased	0.01750000	0.01972917
Samuel J. Rose Heirs (unknown)	Unleased	0.21000000	0.23675000
Fred Rose Marilyn A. Rose 5818 Wilmington Pike PMG 110 Centerville, OH 45459	Unleased	0.10500000	0.11837500
Glen Rose Kathy Rose 11968 Hartman Road Brookville, OH 45309	Unleased	0.10500000	0.11837500
Betty Rose 5001 Old Jonesboro Road Bristol, TN 37620-5326	Unleased	0.07000000	0.07891667

Dauyer L. Rose Rosie t. Rose 1932 Tudor Street Cuyahoga Falls, OH 44221-4120	Leased	0.07000000	0.07891667
Dare C. Rose Frye 14353 Belmont Lane Meadowview, VA 24361-3019	Leased	0.07000000	0.07891667
Helen O'Quinn Earl O'Quinn 22245 Green Springs Church Road Abingdon, VA 24211	Leased	0.02333333	0.02630556
Merle Boyd Maynard Boyd 1444 Bucks Drive Adamsville, AL 35005	Unleased	0.02333333	0.02630556
Lura B. Nemer William M. Memer 4809 West Hills Drive Durham, NC 27705	Leased	0.02333333	0.02630556
James Don Barton Leora Faye Barton 2050 Jerry's Run Road Apple Grove, WV 25502	Unleased	0.00388889	0.00438426
Douglas M. Rasnake Frances C. Rasnake 16255 Large Hollow Road Abingdon, VA 24210-9079	Leased	0.00388889	0.00438426
Brenda Bush 4302 Mew Road Castlewood, VA 24224	Leased	0.00388889	0.00438426
Linda Marshall Garland Marshall 1001 Gibson Mill Road Kingsport, TN 37660	Leased	0.00388889	0.00438426
Sandy Campbell Scott Campbell Route 1, Box 42 Cleveland, VA 24225	Unleased	0.00388889	0.00438426
Richard Barton 9371 Porterfield Highway Abingdon, VA 24210	Leased	0.00388889	0.00438426
Lowell Barton (unknown)	Unleased	0.02333333	0.02630556
Michael Wayne Barton Karen F. Barton 4689 Plank Road Dillwyn, VA 23936	Unleased	0.01166667	0.01315278

Kevin Dale Barton Faye G. Barton 3575 Huguenot Trail Powhatan, VA 23139	Unleased	0.01166667	0.01315278
Jerry Chester Barton Judy Barton 415 Woodland Drive Nitro, WV 25143-1019	Leased	0.02333333	0.02630556
Angela Barton Hastings Billy D. Hastings 2234 Boston Avenue New Boston, TX 75570	Leased	0.02333333	0.02630556
Charles W. Bond 10909 Olympic Road Richmond, VA 23235-3617	Leased	0.02333333	0.02630556
Farley H. Tiller 270 Courthouse Road Princeton, WV 24740-2433	Unleased	0.13125000	0.14796875
Lois G. Wark Thomas Edison Wark 6600 Vista Del Reino Las Cruces, NM 88007	Unleased	0.04375000	0.04932292
Joyce Dale Foronda Alexander Theodor Foronda 330 West Ft. Morgan Road, Apt 4G Gulf Shores, AL 36542-4429	Unleased	0.04375000	0.04932292
Leslie Ann Sanderson Patrick Nicholas Sanderson 108 Snow Camp Drive Cary, NC 27519	Unleased	0.02187500	0.02466146
William F. Sanderson, Jr. Kari Lee Sanderson 3261 Pikewood Court Commerce Township, MI 48382	Unleased	0.02187500	0.02466146
Richard Lee Duty Dorothy J. Duty 100 E Oxford Newberg, OR 97132-6070	Unleased	0.06562500	0.07398438
Lillian Duty Ludkowski 1135 E. Prairie Ave. Des Plaines, IL 60016	Unleased	0.06562500	0.07398438
Ethel I. Sutherland 1623 Millard Avenue Royal Oak, MI 48073-2776	Leased	0.13125000	0.14796875
Wiley Mason Tiller Linda R. Tiller 122 Colony Drive Edenton, NC 27932-9275	Unleased	0.02625000	0.02959375

Brenda Menchaca P.O. Box 2323 Hallendale, FL 33008-2323	Unleased	0.02625000	0.02959375
Barry Lee Tiller 4153 Thalia Station Circle Virginia Beach, VA 23452-1750	Leased	0.02625000	0.02959375
Dean A. Tiller Kathy R. tiller 2741 Colonial Drive Suffolk, VA 23435	Unleased	0.02625000	0.02959375
Dale Tiller 2605 Centerville Turnpike S Chesapeake, VA 23322-1957	Unleased	0.02625000	0.02959375
Richard Eugene Patterson 38140 Tamarac Blvd, Apt 101-N Willoughby, OH 44094	Unleased	0.04375000	0.04932292
Donald Lee Clevenger (unknown)	Unleased	0.04375000	0.04932292
David Wayne Clevenger (unknown)	Unleased	0.04375000	0.04932292
Gary Wayne Tiller Kathleen Perry Tiller 19 Cross road Waterford, CT 06385-1623	Unleased	0.03281250	0.03699219
Michael Lee Tiller 6446 Swiss Garden Road Temperance, MI 48182-1018	Unleased	0.03281250	0.03699219
Karen Ann Schmidt Raymond D. Schmidt 13719 Ridgeville Road Ottawa Lake, MI 49267-9310	Unleased	0.03281250	0.03699219
Pamela Sue Rowan Joseph Patrick Roway 12137 Township Road 40 Findlay, OH 45840-8906	Unleased	0.03281250	0.03699219
Kenneth Robert Tiller Madonna I. Tiller 8883 Dixie Highway Birch Run, MI 48415-8928	Leased	0.06562500	0.07398438
Katheryn R. Gardner 7646 Jeannette Drive Shelby Township, MI 48317-2420	Leased	0.06562500	0.07398438
Richard Pobst Katherine Pobst 1024 Oxford Drive Saint Augustine, FL 32084-1821	Unleased	0.03281250	0.03699219

Catherine Pobst c/o Lynn Quick 111 Postelle Street Cartersville, GA 30120	Unleased	0.03281250	0.03699219
Marvin D. Owens Box 374 Clintwood, VA 24228	Leased	0.02187500	0.02466146
Walter R. Owens Nell F. Owens 18982 Middle Drive Abingdon, VA 24211-6781	Leased	0.02187500	0.02466146
Ann Owens Gracia c/o Ricardo Gracia 1534 Graybrook Lane Knoxville, TN 37920	Leased	0.02187500	0.02466146
Conley Mac Damron Susan O. Damron 3108 Rendale Avenue Richmond, VA 23221-3918	Unleased	0.13125000	0.14796875
Hubert Clayton Davis 507 Memorial Lane Narrows, VA 24124	Leased	0.02625000	0.02959375
Lisa Jansons Gray 5897 Windhover Drive Orlando, FL 32819	Leased	0.00875000	0.00986458
Martin D. Jansons Patsy F. Jansons 2000 Bircyheaf Lane Blacksburg, VA 24060-1444	Leased	0.00875000	0.00986458
Robert K. Sutherland P.O. Box J Haysi, VA 24256	Unleased	0.02625000	0.02959375
Mary Sue Sutherland Craft Larry N. Craft 72 Windy Lane Pawley's Island, SC 29585-6117	Unleased	0.03500000	0.03945833
Emma O'Quinn Jim O'Quinn P.O. Box D Haysi, VA 24256	Leased	0.02625000	0.02959375
Fred Singleton P.O. Box 0910 307 S Main Street Saltville, VA 24370	Leased	0.13125000	0.14796875
Coma Austin Tiller 19499 Rustic Lane Abingdon, VA 24210	Leased	0.13125000	0.14796875
Gregg Mullins Rita Mullins 552 Hope Road Stafford, VA 22554-5219	Leased	0.13125000	0.14796875

	Billie M. Hewitt Jimmie d. Hewitt 10 Breakers Court Clinton, TN 37716-5981	Leased	0.13125000	0.14796875
	Michael G. Tiller Teresa C. Tiller 201 Horton Drive Bristol, TN 37620	Leased	0.06562500	0.07398438
	Gerald Joyce 925 Washington Avenue, Apt B New Orleans, LA 70130	Leased	0.03281250	0.03699219
	Karen Joyce Helmandollar Kevin Helmandollar P.O. Box 906 Cedar Bluff, VA 24609	Unleased	0.03281250	0.03699219
5	Range Resources - Pine Mountain, Inc. Attn: Jerry Grantham PO Box 2136 Abingdon, VA 24212 Tax Card ID - 21023	Owner	20.17000000	22.73000000
6	Range Resources - Pine Mountain, Inc. Attn: Jerry Grantham PO Box 2136 Abingdon, VA 24212 Tax Card ID - Minerals Only	Owner	0.18000000	0.20000000
7	Range Resources - Pine Mountain, Inc. Attn: Jerry Grantham PO Box 2136 Abingdon, VA 24212 Tax Card ID - 21022	Owner	1.00000000	1.13000000
8	Range Resources - Pine Mountain, Inc. Attn: Jerry Grantham PO Box 2136 Abingdon, VA 24212 Tax Card ID - 21021	Owner	1.23000000	1.38000000
9	J.B. Tiller Heirs Tax Card ID - Minerals Only			
	Travis B. Tiller Box 59 Coeburn, VA 24230	Leased	0.02800000	0.03200000
	Karen T. Taylor and Don E. Taylor, W/H 653 Redwood Street Mount Carmel, TN 37645	Leased	0.02800000	0.03200000
	Neil C. Tiller and Martha R. Tiller, H/W 177 Meadow Lark Lane Lebanon, VA 24266	Leased	0.02800000	0.03200000
	Donna Tiller Sizemore & Roger Sizemore, W/H 24107 Watauga Road Abingdon, VA 24211	Unleased	0.01400000	0.01600000

Michael Tiller 3300 3rd Street Fort Worth, TX 76108	Leased	0.00933333	0.01066667
Michael Tiller 3300 3rd Street Fort Worth, TX 76108	Unleased	0.00466667	0.00533333
Virgil Jack Presley and Kathleen Presley, H/W HC 4 Box 93 Davenport, VA 24239	Leased	0.00700000	0.00800000
Donnie Lee Presley HC 4 Box 93 Davenport, VA 24239	Leased	0.00700000	0.00800000
Julia Jacquelyn Presley 1043 Boston Knoll Road Davenport, VA 24239	Leased	0.00700000	0.00800000
Virgie Dean Presley 1387 Hartwig Drive Troy, MI 48085	Leased	0.00700000	0.00800000
10 Eivens Tiller Heirs Tax Card ID - Minerals Only			
Charlton Tiller 1021 West Main Street Abingdon, VA 24210	Leased	0.39000000	0.44000000
Patsy Barton P.O. Box T Haysi, VA 24256	Unleased	0.07800000	0.08800000
Peggy Barton P.O. Box 175 Bee, VA 24217	Unleased	0.01560000	0.01760000
Steve R. Barton P.O. Box 234 Haysi, VA 24256	Unleased	0.01560000	0.01760000
Chandra Cheryl Bostic & Kenny Bostic, W/H HC 4 Box 278 Bee, VA 24217	Unleased	0.01560000	0.01760000

Ricky Lane Barton & Pam Agnus Barton, H/W Box 242 Mack's Hollow Haysi, VA 24256	Unleased	0.01560000	0.01760000
Terry Lorenzen Barton and Barbara Gayle Barton, H/W P.O. Box 499 Haysi, VA 24256	Unleased	0.01560000	0.01760000
Louise B. Compton and James I. Compton, W/H 118 Graham Robinson Rd. Max Meadows, VA 24360	Unleased	0.07800000	0.08800000
Pamela Barton 7544 Finney Rd. Honaker, VA 24260	Leased	0.07800000	0.08800000
Mickey W. Barton and Becky Barton, H/W 3204 Indian Creek Bee, VA 24217-9603	Unleased	0.03900000	0.04400000
Wrenda Joetta Barton P.O. Box 444 Davenport, VA 24239	Unleased	0.03900000	0.04400000
Graham Kennedy Tiller and Betty Tiller, H/W 4601 Riderwood Way Chester, VA 23831	Leased	0.39000000	0.44000000
Don & Cindy Ashworth, H/W 852 Vandalia Rd. Morgantown, WV 26501	Leased	0.19500000	0.22000000
Halbert & Peggy Ashworth H/W 23 Rose Hill Drive Bluffton, SC 29910	Leased	0.19500000	0.22000000
Carole Ann & William R. Strohm 1905 Loire Valley Road Johnson City, TN 37604	Leased	0.00812500	0.00916667
Barbara Rose & Keith Chitwood 2905 Fairway Close Terrace Lawrenceville, GA 30043	Leased	0.00812500	0.00916667
Rolfe Anthony & Mary Mullins 8784 Watt Cemetery Road Loudon, TN 37774	Leased	0.00812500	0.00916667
Tollie Conrad & Donna Mullins 8920 Fox Lake Drive Knoxville, TN 37923	Leased	0.00812500	0.00916667
Gay Revonne & Charles Gibson 9531 Grassy Meadow Blvd. Knoxville, TN 37931	Leased	0.00812500	0.00916667
Valerie Nicole & Michael Powers 608 Worcester Road Knoxville, TN 37934	Leased	0.00270833	0.00305556

Christopher Michael Mullins 1200 North Veitch St. Apt 319 Arlington, VA 22201	Leased	0.00270833	0.00305556
Julie Diane Mullins 456 Fritztown Road Sinking Spring, PA 19608	Leased	0.00270833	0.00305556
Catherine Mullins 4505 Woodbury Drive Raleigh, NC 27612	Leased	0.04875000	0.05500000
Stephen Mullins 767 College Ave. Apt. 300 Pittsburgh, PA 15232	Leased	0.01218750	0.01375000
Brent Mullins 281 Bellemeade Memphis, Tn 38117	Leased	0.01218750	0.01375000
Marcia Smyth 713 Courtland Ave. Clarkesville, TN 37043	Leased	0.01218750	0.01375000
Para Smith 9930 New Kent HWY New Kent, VA 23124	Leased	0.01218750	0.01375000
Kelver & Mattie Mullins, H/W 904 Millercrest Dr. Johnson City, TN 37604-4315	Leased	0.04875000	0.05500000
Bert Clifford Mullins and Marjorie Mullins, H/W 26182 Beech Hideaway Abingdon, VA 24211	Leased	0.04875000	0.05500000
Geraldine & Lee Counts, W/H 204 Heather View Drive Jonesborough, TN 37659	Leased	0.04875000	0.05500000
Anna Lee & Joe Stacker, W/H 1109 Haverhill Drive Brentwood, TN 37027	Leased	0.04875000	0.05500000
Gail Avaline Bristow and Bill Bristow, W/H 1437 Villa Forest Way Knoxville, TN 37919	Leased	0.04875000	0.05500000
Travis B. Tiller Box 59 Coeburn, VA 24230	Leased	0.07800000	0.08800000

	Karen T. Taylor & Don E. Taylor 653 Redwood St. Mount Carmel, TN 37645	Leased	0.07800000	0.08800000
	Neil C. Tiller & Martha R. Tiller 177 Meadow Lark Lane Lebanon, VA 24266	Leased	0.07800000	0.08800000
	Donna Tiller Sizemore and Roger Sizemore, W/H 24107 Watauga Rd. Abingdon, VA 24211	Unleased	0.02600000	0.02933333
	Donna Tiller Sizemore and Roger Sizemore, W/H 24107 Watauga Rd. Abingdon, VA 24211	Leased	0.01300000	0.01466667
	Michael Tiller 3300 3rd Street Bay City, Tx 77414	Leased	0.03900000	0.04400000
	Virgil Jack Presley and Kathleen Presley, H/W HC 4 Box 93 Davenport, VA 24239	Leased	0.01950000	0.02200000
	Donnie Lee Presley HC 4 Box 93 Davenport, VA 24239	Leased	0.01950000	0.02200000
	Julia Jacquelyn Presley 1043 Boston Knoll Road Davenport, VA 24239	Leased	0.01950000	0.02200000
	Virgie Dean Presley 1387 Hartwig Dr. Troy, MI 48085	Leased	0.01950000	0.02200000
11	Range Resources - Pine Mountain, Inc. Attn: Jerry Grantham PO Box 2136 Abingdon, VA 24212 Tax Card ID -	Owner	1.86000000	2.10000000
12	Range Resources - Pine Mountain, Inc. Attn: Jerry Grantham PO Box 2136 Abingdon, VA 24212 Tax Card ID -	Owner	5.04000000	5.68000000
13	Range Resources - Pine Mountain, Inc. Attn: Jerry Grantham PO Box 2136 Abingdon, VA 24212 Tax Card ID -	Owner	1.06000000	1.20000000
	TOTAL GAS ESTATE		100.00000000	112.69000000
	Percentage of Unit Leased		93.11358346	
	Percentage of Unit Unleased		6.88641655	
	Acreage in Unit Leased			104.92743754
	Acreage in Unit Unleased			7.76256246

8/18/09

**Exhibit "B-3" - Unleased Owners
V-530051 Revised 8/14/2009**

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
Gas Estate Only				
3	Eivens Tiller Heirs Tax Card ID - Minerals Only			
	Patsy Barton P.O. Box T Haysi, VA 24256	Unleased	0.54200000	0.61066667
	Peggy Barton P.O. Box 175 Bee, VA 24217	Unleased	0.10840000	0.12213333
	Steve R. Barton P.O. Box 234 Haysi, VA 24256	Unleased	0.10840000	0.12213333
	Chandra Cheryl Bostic & Kenny Bostic, W/H HC 4 Box 278 Bee, VA 24217	Unleased	0.10840000	0.12213333
	Ricky Lane Barton & Pam Agnus Barton, H/W Box 242 Mack's Hollow Haysi, VA 24256	Unleased	0.10840000	0.12213333
	Terry Lorenzen Barton and Barbara Gayle Barton, H/W P.O. Box 499 Haysi, VA 24256	Unleased	0.10840000	0.12213333
	Louise B. Compton and James I. Compton, W/H 118 Graham Robinson Rd. Max Meadows, VA 24360	Unleased	0.54200000	0.61066667
	Mickey W. Barton and Becky Barton, H/W 3204 Indian Creek Bee, VA 24217-9603	Unleased	0.27100000	0.30533333
	Wrenda Joetta Barton P.O. Box 444 Davenport, VA 24239	Unleased	0.27100000	0.30533333

	Donna Tiller Sizemore and Roger Sizemore, W/H 24107 Watauga Rd. Abingdon, VA 24211	Unleased	0.18066667	0.20355556
4	S. J. Tiller Heirs Tax Card ID - Minerals Only			
	Kenneth W. Kowalski 11550 Country Road 26-1 Fayette, OH 43521	Unleased	0.52500000	0.59187500
	Michael M. McFarlane Gail McFarlane 11540 Woodland Pond Pkwy Chesterfield, VA 23838-5254	Unleased	0.00820313	0.00924805
	Geoffrey Ottaway Martha Ottaway 528 Flintlock Roanoke, VA 24018	Unleased	0.00410156	0.00462402
	Sandra M. Shankin Kenneth Shankin 9990 Webb Wales Township, MI 48027-1104	Unleased	0.00410156	0.00462402
	Michael Ratliff 24208 Bolan Warren, MI 48089-4429	Unleased	0.00410156	0.00462402
	Avis L. Ratliff Janet L. Ratliff Route 1, Box 366 Vasant, VA 24656-9723	Unleased	0.00156250	0.00176153
	Judy P. Ratliff Route 1, Box 366 Vasant, VA 24656-9723	Unleased	0.00156250	0.00176153
	Martin E. Ratliff Route 1, Box 366 Vasant, VA 24656-9723	Unleased	0.00156250	0.00176153
	Rocky Ratliff Darlene Ratliff Route 1, Box 366 Vasant, VA 24656-9723	Unleased	0.00156250	0.00176153
	Janet D. Willis Dane t. Willis	Unleased	0.01640625	0.01849609

2585 Southwest Blvd.
Grove City, OH 43123-2169

Christopher Vandyke
766 Highland Hill Court
St. Peters, MO 63376-2675

Unleased 0.00117188 0.00132115

Gregory A. Vandyke
Ajala M. Vandyke
2971 Brookcrossing
Fayetteville, NC 28306

Unleased 0.00117188 0.00132115

Jennifer R. Vandyke
982 Hidden Acres Court
Columbus, OH 43224-2662

Unleased 0.00117188 0.00132115

Paul Vandyke
3785 Westbrook
Hillard, OH 430206-1644

Unleased 0.00117188 0.00132115

Donna M. Wheeler
Thomas Wheeler
618 Prairie Run Drive
Sunbury, OH 43074-8548

Unleased 0.00117188 0.00132115

Beth A. Fish
P.O. Box 166
Umatilla, FL 32784-0166

Unleased 0.00117188 0.00132115

Jerry D. Perkins
Betty Perkins
Route 1, Box 421
Vansant, VA 24656-9725

Unleased 0.00535714 0.00603954

Clayton K. Perkins
Audrey Ann Perkins
Route 1, Box 104
Vansant, VA 24656-9703

Unleased 0.00535714 0.00603954

Lorn Lee Lockhart
67 Southview Street
Buchanan, VA 24066-5116

Unleased 0.01875000 0.02113839

Edna K. Owens
P.O. Box 609
Vansant, VA 24656-0609

Unleased 0.03750000 0.04227679

Marla Jackson
William M. Jackson
1730 Brunswick Drive
Blacksburg, VA 24060-1988

Unleased 0.00437500 0.00493229

William L. Tiller Heirs (unknown)	Unleased	0.13125000	0.14796875
Hiram Tiller Heirs (unknown)	Unleased	0.13125000	0.14796875
Roger Combs JoAnn Combs 1053 Beagle Lane Fries, VA 24330	Unleased	0.01875000	0.02113839
Kevin Combs Fawn Combs 124 Feimster Street Statesville, NC 28677-5204	Unleased	0.01875000	0.02113839
Rick Combs Cathy Combs 7374 Strain Avenue Mechanicsville, VA 23111	Unleased	0.01875000	0.02113839
Jearleen Combs 150 Larkspur Lane Apt 6 Galas, VA 24333-2322	Unleased	0.01875000	0.02113839
Billy Wayne Martin 27 Sacramento Drive Spt. 41 Hampton, VA 23666-1666	Unleased	0.00937500	0.01056920
Dewey Tiller Heirs (unknown)	Unleased	0.13125000	0.14796875
John Mickles 110 Byrd Creek Road Sneedville, TN 37869	Unleased	0.01458333	0.01644097
Rodney Younce Karen M. Younce 7938 Cranes Nest Road Coeburn, VA 24230-5009	Unleased	0.01458333	0.01644097
David Martin 58204 Elm Street Plaquemine, LA 70764	Unleased	0.04375000	0.04932292
Mike Martin P.O. Box 304 Castlewood, VA 24224	Unleased	0.04375000	0.04932292
George W. Linkous Barbara A. Linkous 214 Ivy Drive Simpsonville, SC 29680	Unleased	0.03281250	0.03699219
Regina Wright	Unleased	0.03281250	0.03699219

713 Babcock Road
Rustburg, VA 24588

Ellen Tiller Heirs (unknown)	Unleased	1.05000000	1.18375000
Patsy Barton P.O. Box T Haysi, VA 24256	Unleased	0.03500000	0.03945833
Peggy Barton P.O. Box 175 Bee, VA 24217	Unleased	0.00700000	0.00789167
Steve R. Barton P.O. Box 234 Haysi, VA 24256	Unleased	0.00700000	0.00789167
Chandra Cheryl Bostic Kenny Bostic, W/H HC 4 Box 278 Bee, VA 24217	Unleased	0.00700000	0.00789167
Ricky Lane Barton & Pam Agnus Barton, H/W Box 242 Mack's Hollow Haysi, VA 24256	Unleased	0.00700000	0.00789167
Terry Lorenzen Barton and Barbara Gayle Barton, H/W P.O. Box 499 Haysi, VA 24256	Unleased	0.00700000	0.00789167
Louise B. Compton and James I. Compton, W/H 118 Graham Robinson Rd. Max Meadows, VA 24360	Unleased	0.03500000	0.03945833
Mickey W. Barton and Becky Barton, H/W 3204 Indian Creek Bee, VA 24217-9603	Unleased	0.01750000	0.01972917
Wrenda Joetta Barton P.O. Box 444 Davenport, VA 24239	Unleased	0.01750000	0.01972917
Donna Tiller Sizemore and Roger Sizemore, W/H 24107 Watauga Rd. Abingdon, VA 24211	Unleased	0.01166667	0.01315278
Cecil Rose	Unleased	0.01750000	0.01972917

Virginia W. Rose P.O. Box 3117 3912 Inwood Drive Kingsport, TN 37664			
E. L. Rose 106 Lytham Smithfield, VA 23430-6991	Unleased	0.01750000	0.01972917
D. G. Rose Shirley Rose 65 Middle Ridge Road Sylva, NC 28779-8217	Unleased	0.01750000	0.01972917
Samuel J. Rose Heirs (unknown)	Unleased	0.21000000	0.23675000
Fred Rose Marilyn A. Rose 5818 Wilmington Pike PMG 110 Centerville, OH 45459	Unleased	0.10500000	0.11837500
Glen Rose Kathy Rose 11968 Hartman Road Brookville, OH 45309	Unleased	0.10500000	0.11837500
Betty Rose 5001 Old Jonesboro Road Bristol, TN 37620-5326	Unleased	0.07000000	0.07891667
Merle Boyd Maynard Boyd 1444 Bucks Drive Adamsville, AL 35005	Unleased	0.02333333	0.02630556
James Don Barton Leora Faye Barton 2050 Jerry's Run Road Apple Grove, WV 25502	Unleased	0.00388889	0.00438426
Sandy Campbell Scott Campbell Route 1, Box 42 Cleveland, VA 24225	Unleased	0.00388889	0.00438426
Lowell Barton (unknown)	Unleased	0.02333333	0.02630556
Michael Wayne Barton Karen F. Barton 4689 Plank Road Dillwyn, VA 23936	Unleased	0.01166667	0.01315278

Kevin Dale Barton Faye G. Barton 3575 Huguenot Trail Powhatan, VA 23139	Unleased	0.01166667	0.01315278
Farley H. Tiller 270 Courthouse Road Princeton, WV 24740-2433	Unleased	0.13125000	0.14796875
Lois G. Wark Thomas Edison Wark 6600 Vista Del Reino Las Cruces, NM 88007	Unleased	0.04375000	0.04932292
Joyce Dale Foronda Alexander Theodor Foronda 33o West Ft. Morgan Road Apt. 4G Gulf Shores, AL 36542-4429	Unleased	0.04375000	0.04932292
Leslie Ann Sanderson Patrick Nicholas Sanderson 108 Snow Camp Drive Cary, NC 27519	Unleased	0.02187500	0.02466146
William F. Sanderson, Jr. Kari Lee Sanderson 3261 Pikewood Court Commerce Township, MI 48382	Unleased	0.02187500	0.02466146
Richard Lee Duty Dorothy J. Duty 100 E Oxford Newberg, OR 97132-6070	Unleased	0.06562500	0.07398438
Lillian Duty Ludkowski 1135 E Prairie Ave. Des Plaines, IL 60016	Unleased	0.06562500	0.07398438
Wiley Mason Tiller Linda R. Tiller 122 Colony Drive Edenton, NC 27932-9275	Unleased	0.02625000	0.02959375
Brenda Menchaca P.O. Box 2323 Hallendale, FL 33008-2323	Unleased	0.02625000	0.02959375
Dean A. Tiller Kathy R. tiller 2741 Colonial Drive	Unleased	0.02625000	0.02959375

Suffolk, VA 23435

Dale Tiller 2605 Centerville Turnpike S Chesapeake, VA 23322-1957	Unleased	0.02625000	0.02959375
Richard Eugene Patterson 38140 Tamarac Blvd, Apt 101-N Willoughby, OH 44094	Unleased	0.04375000	0.04932292
Donald Lee Clevenger (unknown)	Unleased	0.04375000	0.04932292
David Wayne Clevenger (unknown)	Unleased	0.04375000	0.04932292
Gary Wayne Tiller Kathleen Perry Tiller 19 Cross road Waterford, CT 06385-1623	Unleased	0.03281250	0.03699219
Michael Lee Tiller 6446 Swiss Garden Road Temperance, MI 48182-1018	Unleased	0.03281250	0.03699219
Karen Ann Schmidt Raymond D. Schmidt 13719 Ridgeville Road Ottawa Lake, MI 49267-9310	Unleased	0.03281250	0.03699219
Pamela Sue Rowan Joseph Patrick Roway 12137 Township Road 40 Findlay, OH 45840-8906	Unleased	0.03281250	0.03699219
Richard Pobst Katherine Pobst 1024 Oxford Drive Saint Augustine, FL 32084-1821	Unleased	0.03281250	0.03699219
Catherine Pobst c/o Lynn Quick 111 Postelle Street Cartersville, GA 30120	Unleased	0.03281250	0.03699219
Conley Mac Damron Susan O. Damron 3108 Rendale Avenue Richmond, VA 23221-3918	Unleased	0.13125000	0.14796875
Robert K. Sutherland P.O. Box J Haysi, VA 24256	Unleased	0.02625000	0.02959375

	Mary Sue Sutherland Craft Larry N. Craft 72 Windy Lane Pawley's Island, SC 29585-6117	Unleased	0.03500000	0.03945833
	Karen Joyce Helmandollar Kevin Helmandollar P.O. Box 906 Cedar Bluff, VA 24609	Unleased	0.03281250	0.03699219
9	J.B. Tiller Heirs Tax Card ID - Minerals Only			
	Donna Tiller Sizemore & Roger Sizemore, W/H 24107 Watauga Road Abingdon, VA 24211	Unleased	0.01400000	0.01600000
	Michael Tiller 3300 3rd Street Fort Worth, TX 76108	Unleased	0.00466667	0.00533333
10	Eivens Tiller Heirs Tax Card ID - Minerals Only			
	Patsy Barton P.O. Box T Haysi, VA 24256	Unleased	0.07800000	0.08800000
	Peggy Barton P.O. Box 175 Bee, VA 24217	Unleased	0.01560000	0.01760000
	Steve R. Barton P.O. Box 234 Haysi, VA 24256	Unleased	0.01560000	0.01760000
	Chandra Cheryl Bostic & Kenny Bostic, W/H HC 4 Box 278 Bee, VA 24217	Unleased	0.01560000	0.01760000
	Ricky Lane Barton & Pam Agnus Barton, H/W Box 242 Mack's Hollow Haysi, VA 24256	Unleased	0.01560000	0.01760000
	Terry Lorenzen Barton and Barbara Gayle Barton, H/W P.O. Box 499 Haysi, VA 24256	Unleased	0.01560000	0.01760000

Louise B. Compton and James I. Compton, W/H 118 Graham Robinson Rd. Max Meadows, VA 24360	Unleased	0.07800000	0.08800000
Mickey W. Barton and Becky Barton, H/W 3204 Indian Creek Bee, VA 24217-9603	Unleased	0.03900000	0.04400000
Wrenda Joetta Barton P.O. Box 444 Davenport, VA 24239	Unleased	0.03900000	0.04400000
Donna Tiller Sizemore and Roger Sizemore, W/H 24107 Watauga Rd. Abingdon, VA 24211	Unleased	0.02600000	0.02933333
TOTAL GAS ESTATE		6.88641654	7.76256246

**Exhibit "E" - Escrow Owners
V-530051**

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
Gas Estate Only				
4	William L. Tiller Heirs (unknown)	Unleased	0.13125000	0.14796875
	Hiram Tiller Heirs (unknown)	Unleased	0.13125000	0.14796875
	Dewey Tiller Heirs (unknown)	Unleased	0.13125000	0.14796875
	Ellen Tiller Heirs (unknown)	Unleased	1.05000000	1.18375000
	Samuel J. Rose Heirs (unknown)	Unleased	0.21000000	0.23675000
	Lowell Barton (unknown)	Unleased	0.02333333	0.02630556
	Donald Lee Clevenger (unknown)	Unleased	0.04375000	0.04932292
	David Wayne Clevenger (unknown)	Unleased	0.04375000	0.04932292
	TOTAL GAS ESTATE		1.76458333	1.98935764

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Hagy, Sharon (DMME)

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Sent: Wednesday, February 01, 2012 4:41 PM
To: Hagy, Sharon (DMME)
Subject: New Transaction 5H5ZLPFFND8RQWGT

Transaction details for Sharon Hagy(user shagy_1) _____

Job Id: 5H5ZLPFFND8RQWGT

Date: Wed, Feb 1, at 16:41

Transaction Details:

Acknowledge Security Policy: I understand that this system is not intended for sensitive data.

Recipient's Email example- user1@virginia.gov, user2@virginia.gov:

acourtney@mckinnisscott.com, gloria.clark@dmme.virginia.gov, phorn@rangeresources.com

Message - Describe file attachment: Recorded orders on the following: 2562 2567 2586 2677 2815 2819 Let me know if you are unable to download the files. Thank you, Sharon

Notify me when the file is downloaded?: Yes

Pin: 36846

Files:

2562_Pooling-Original.tif
2567_Pooling-Original.tif
2586_Pooling-Original.tif
2677_Pooling-Original.tif
2815_Pooling-Original.tif
2819_Pooling-Original.tif

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