

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

IN RE:

SUPPLEMENTAL ORDER REGARDING
ELECTIONS: Haysi 156
(hereinafter "Subject Drilling Unit")

DOCKET NO. VGOB-17-0516-4124

REPORT OF BOARD

FINDINGS AND ORDER

1. This Supplemental Order is entered by the Board *sua sponte* in the form authorized by the Board at its hearing held at 9:00 a.m. on October 20, 1992, Board of Supervisors Room, Courthouse, Grundy, Virginia, and pursuant to authority granted to the Board's Chairman at the hearing of the Virginia Gas and Oil Board on June 16, 1992 at 9:00 a.m. at the Rhododendron Restaurant at the Breaks Interstate Park, Breaks, Virginia; and this Supplemental Order is being recorded for the purpose of (1) complying with the requirements of the Virginia Gas and Oil Board Regulations, 4 VAC 25-160.70C by supplementing the Order previously issued by the Board for subject Docket on June 15, 2017, and recorded as Instrument No. 170001391 in the Office of the Clerk of the Circuit Court for Buchanan County, Virginia on July 5, 2017, (herein "Board Order") and (2) to complete the record regarding elections. The Board Order established a drilling unit and pooled all interests in Subject Drilling Unit including those of the Respondents more particularly set forth and identified by the Designated Operator in the affidavits attached hereto and made a part hereof. The Board finds it has jurisdiction over the subject matter pursuant to the provisions of the Virginia Gas and Oil Act, § 45.1-361.1 *et seq.*, Virginia Code, 1950 as amended.
2. Findings: The Board finds that:
 - (a) The Board Order directed EnerVest Operating, LLC, (herein the "Designated Operator"), to mail copies of the Board Order to all Respondents whose interests, if any, were pooled by said Board Order;
 - (b) The Designated Operator filed its affidavit of mailing dated August 21, 2017, disclosing that it mailed to all parties listed on Exhibit B-3

the Board Order by certified mail return receipt requested on July 19, 2017;

- (c) The Board Order required each Respondent whose interests, if any, were pooled by the terms of said Board Order to make his or her election within thirty (30) days after the date of mailing or recording, as applicable, of said Order; the Designated Operator has filed its affidavit dated August 21, 2017, in accordance with § 7.C of the Virginia Gas and Oil Board Regulations and 4 VAC 25-160.7C (herein "Affidavit of Elections" annexed hereto), wherein it has, for each Respondent whose interests, if any, were pooled by said Board Order, stated: (i) whether each Respondent has made or failed to make a timely election; (ii) the nature of the election(s) made, if any; and (iii) whether, by reason of failure to elect or to timely elect one or more Respondents are deemed, under the terms of the Board's Order, to have leased all their rights, title, interests, estates and claims in Subject Drilling Unit to the Designated Operator;
- (d) Current Board standards requiring the escrow of funds and the Board's agreement with its Escrow Agent, First Bank and Trust Company, 38 East Valley Street, Bristol, VA 24201; Tel: (276) 466-9222; Attn: Jody Maney, or any successor named by the Board, require the entry of a Supplemental Order establishing of record the elections made or deemed to have been made and specifying the sums or percentage thereof subject to escrow. Current Board escrow standards were made applicable to Subject Drilling Unit by a Board Order dated July 18, 2006. The Affidavit of Elections indicates that the escrow of funds **is not** required with regard to Well No. Haysi 156.
3. Order: By this Order, the Board orders the Designated Operator to tender, consistent with and in accordance with the findings set forth at Paragraph 2 above, to the extent escrow was required and to the extent it pertained to the elections and interests of the Respondents who have entered into a royalty split agreement and no longer require escrow of any funds, the Applicant is hereby directed to provide the Board with reconciliation of its and the Escrow Agent's records so that any funds affected by this Order may be disbursed in an appropriate manner.
4. Mailing of Order and Filing of Affidavit: The Designated Operator under the captioned Order or its Attorney shall file an affidavit with the Secretary of the Board within ten (10) days after the date of receipt of this Supplemental Order stating that a true and correct copy of this Supplemental Order was mailed within seven (7) days from the date of

receipt of this Supplemental Order to each Respondent whose address is known.

5. Conclusion: Therefore, the findings and all terms and provisions set forth above be and hereby are granted and **IT IS SO ORDERED**.
6. Effective Date: This Supplemental 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 1 day of September, 2017 by a majority of the Virginia Gas and Oil Board.

Bradley C. Lambert

Chairman, Bradley C. Lambert

DONE AND PERFORMED this 1 day of September, 2017 by Order of the Virginia Gas and Oil Board.

Rick Cooper

Rick Cooper
Principal Executive to the
staff, Virginia Gas and Oil Board

COMMONWEALTH OF VIRGINIA
COUNTY OF RUSSELL

Acknowledged on this 1st day of September, 2017, 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 the Chairman of the Virginia Gas and Oil Board and Rick Cooper, being duly sworn did depose and say that he is Principal Executive to the staff of the Virginia Gas and Oil Board, that they executed the same and was authorized to do so.

Sarah Jessee Gilmer

Sarah Jessee Gilmer, Notary Public
262946

My Commission expires: July 31, 2021



VIRGINIA:

BEFORE THE VIRGINIA GAS AND OIL BOARD

IN RE: Application of EnerVest Operating, LLC, for the Forced Pooling of Interests in Haysi 156, Docket No. VGOB-17-0516-4124 in the Prater District, Prater Quadrangle, Buchanan County, Virginia.

AFFIDAVIT OF MCKINNIS & SCOTT, Attorneys-at-Law, Agents for the Designated Operator REGARDING ELECTIONS, ESCROW ACCOUNTS AND SUPPLEMENTAL ORDER

Timothy E. Scott (herein Affiant), being duly sworn on oath, deposes and says:

1. That the Affiant is an attorney in the law firm of MCKINNIS & SCOTT, the Agent for the Designated Operator, with offices located at 135 W. Main Street, Suite 200, Kingsport, Tennessee 37660, and is authorized to give this Affidavit in its behalf;
2. That the Order entered on June 15, 2017, by the Virginia Gas and Oil Board regarding the captioned conventional gas unit required the Applicant to mail a true and correct copy of said Order to each person pooled by said Order;
3. That within seven (7) days of the receipt of an executed and recorded copy of the Order referred to at Paragraph 2, above, the Affiant was directed to cause a true and correct copy of said Order to be mailed via the United States Postal Service to each Respondent named in the captioned Application, whose address was known, and to all persons, if any, who are added as Respondents at the hearing held in the captioned matter; that proof of such mailing has previously been tendered to the Division of Gas and Oil, the Office of the Gas and Oil Inspector, at Abingdon, Virginia;
4. That the Order of the Virginia Gas and Oil Board in the captioned matter required all persons pooled thereby to tender written notice of their election of the option selected under Paragraph 9 of the Order to the Designated Operator within thirty (30) days from the date of receipt of a copy of the recorded Order;
5. That the Designated Operator, by and through its agent, McKinnis & Scott, Attorneys-at-Law, has established procedures to review all mail received and all written documents received by means other than by mail to ascertain whether parties whose interests have been pooled have made a written election, in a timely fashion, as required by the captioned Order;

that said procedures were followed to identify the elections, if any, made with regard to Subject Drilling Unit; that the following persons or entities delivered, by mail or otherwise, written elections to the Unit Operator, within the thirty day elections period:

NONE

6. That the interest and/or claims of the following persons or entities (who made timely elections, or who are deemed under the terms of the Board's Order to have leased, or who, subsequent to the pooling hearing held in the captioned matter, have leased or otherwise entered into an agreement with the Designated Operator) are subject to escrow under the Board's Order pooling the captioned Unit, as unknown or unlocatable:

NONE

7. That after the pooling hearing held in the captioned matter, the following persons or entities have leased or entered into a voluntary agreement with the Designated Operator with regard to their interest and/or claims:

NONE

8. That the Designated Operator with regard to persons previously requiring the services of the Escrow Agent have now reached an agreement regarding their interests or claims that allows Applicant/Designated Operator to make royalty distribution without the need to escrow funds which would otherwise be in conflict:

NONE

9. That the Respondents identified in Exhibit B-3 hereto have not made a timely election and have failed to enter into an agreement with the Designated Operator and their respective coalbed methane rights, interests and claims shall be deemed to have leased to Applicant/Designated Operator pursuant to and in accordance with Paragraph 10 of the Board Order dated June 15, 2017:

See Exhibit B-3

10. The Designated Operator requests that the following persons be dismissed as Respondents:

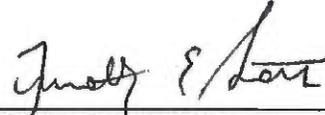
NONE

That pursuant to the provisions of 4VAC 25-160.70.A.10 and .C and VAC 25-160-80, annexed hereto and incorporated herein is a proposed supplemental order to

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be entered to complete the record regarding elections; that said annexed supplemental order sets forth that the services of the Escrow Agent **are not required** in this matter pursuant to the terms of §§ 45.1-361.21.D and 45.1-361.22.A.3 and .4.

Dated at Kingsport, Tennessee, this 21st day of August, 2017.



Timothy E. Scott, Affiant

Taken, subscribed and sworn to before me by Timothy E. Scott, the Agent for EnerVest Operating, LLC, a limited liability company, on behalf of the limited liability company, this 21st day of August, 2017.

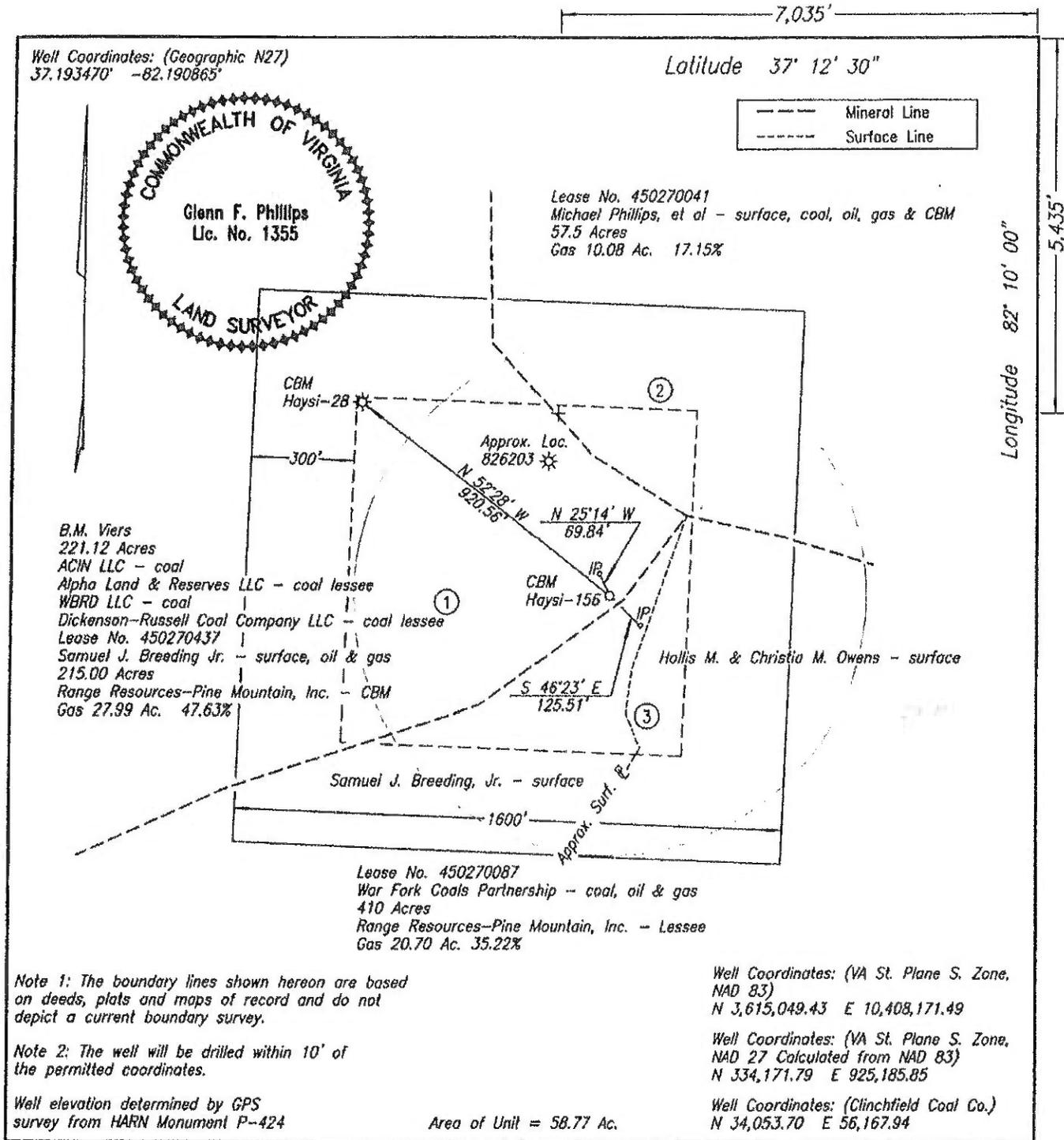


Notary Public

My commission expires: 5-19-2021

[f:mword2000\enervest\pooling.Haysi 156.supporder&aff]





Note 1: The boundary lines shown hereon are based on deeds, plats and maps of record and do not depict a current boundary survey.

Note 2: The well will be drilled within 10' of the permitted coordinates.

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

WELL LOCATION PLAT NORA GRID AF-72

COMPANY Range Resources-Pine Mountain, Inc. WELL NAME AND NUMBER Haysi-156
 TRACT NO. B. M. Viers ELEVATION 2,121.56' QUADRANGLE Prater
 COUNTY Buchanan DISTRICT Prater SCALE 1" = 400' DATE 6-18-2013

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 show

Glenn F. Phillips
 Licensed Professional Engineer or Licensed Land Surveyor

EXHIBIT A

Exhibit "B"
Haysi 156

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
COAL Estate Only				
1	EnerVest Energy Institutional Fund XIV-A, L.P. & EnerVest Energy Institutional Fund XIV-WIC, L.P. Attn: Jim McKinney 408 West Main Street Abingdon, VA 24210 Tax # Minerals Only	Owner	47.63000000	27.99000000
2	Howard R. Purdy 1441 Southeast 23rd Avenue Gainesville, Fl 32641	Leased	0.16490385	0.09692308
	Edith Louise Ray 2101 Euclid Avenue Boothwyn, Pa 19061	Leased	0.16490385	0.09692308
	Vertie Owens Yates C/O Richard Owens 1476 Cranesnest Road Haysi, VA 24256	UnLeased	0.16490385	0.09692308
	Rosa Owens 2479 High Ridge Lane SE Grand Rapids, MI 49546-7353	Leased	0.10993590	0.06461538
	Kathy Joe Shoemaker 6154 Dell Cano Drive SE Grand Rapids, Mi 49546	Leased	0.10993590	0.06461538
	Frances Johnson 40875 Maravian Drive Clinton Township, Mi 48036	Leased	0.10993590	0.06461538
	Jim (Jimmy Neale) Sutherland 5406 East State Route 56 Hazelton, Indiana 47640	Leased	0.10993590	0.06461538
	Robert Sutherland 2240 State Route 61 Marengo, Ohio 43334	UnLeased	0.10993590	0.06461538
	Joyce Mason 1791 State Route 61 Marengo, Ohio 43334	UnLeased	0.10993590	0.06461538
	Terry L. Owens Box 577 Vansant, VA 24656	Leased	0.32980769	0.19384615
	Norma and Danny Morcom 297 Creekside Drive Arnoldsville, GA 30619	Leased	0.10993590	0.06461538

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Exhibit "B"
Haysi 156

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
	Patricia Boyce 50 Oakland Circle Lynchburg, VA 24502	Leased	0.10993590	0.06461538
	Brenda and Bennett Richardson 3211 Piney Ridge Drive Pamplin, VA 23958	Leased	0.10993590	0.06461538
	Karen Bonk 4797 Rivers Edge Drive Troy, MI 48098	Leased	0.32980769	0.19384615
	Donna Owens 2885 East Midway Blvd. Lot 329 Denver, CO 80234	Leased	0.32980769	0.19384615
	Paul & Alice Owens 420 Aaron Drive Birchleaf, VA 24220	Leased	0.01570513	0.00923077
	Bill & Annica Owens PO Box 58 Birchleaf, VA 24220	Leased	0.01570513	0.00923077
	Rita & John Yates 3510 Annewakee Road Douglasville, GA 30135	Leased	0.01570513	0.00923077
	Debra McClanahan 2474 Bear Branch Rd. Vansant, VA 24656	Leased	0.01570513	0.00923077
	Larry K. Owens 2536 Bear Branch Rd. Vansant, VA 24656	Leased	0.01570513	0.00923077
	Sharon Stone 706 Edgewood Ave. Thomasville, NC 27360	Leased	0.01570513	0.00923077
	Roby & Anna Rae Owens 1320 Aaron Drive Birchleaf, VA 24220	Leased	0.04711538	0.02769231
	Urat F. & Edna Childress 793 Ratcliff Lane Cedar Bluff, VA 24609	Leased	0.01570513	0.00923077
	Thelma Joyce Branham, widow Route 2, Box 232 Vansant, VA 24656	Leased	0.01570513	0.00923077
	Craig Childress 441 Rainbow Drive Garden City, SC 29576	UnLeased	0.01570513	0.00923077
	Danny & Stephanie Owens 2551 Deerwood Acres Drive Saint Augustine, FL 32084-8313	Leased	0.01570513	0.00923077

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Exhibit "B"
Haysi 156

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage In Unit
	Jackie Owens Rt. 2 Box 122 Haysi, VA 24256	Leased	0.01570513	0.00923077
	Thomas Roger & Belinda Owens 1129 Priest Fork Bee, VA 24217-4522	Leased	0.01570513	0.00923077
	Ruth Owens Address Unknown	UnLeased	0.04711538	0.02769231
	Eddie & Deborah Owens 42 Woodlawn Drive Palmyra, VA 22963	Leased	0.01570513	0.00923077
	Teddy C. Owens, Sr. & Mildred 123 Davenport Road Cumberland, VA 23040	Leased	0.01570513	0.00923077
	Steve & Hetser Gail Owens 75 Baber Road Cumberland, VA 23040	UnLeased	0.01570513	0.00923077
	Orbie Owens Estate C/O Linda Rayfield 134 Chikasaw Drive Shelby, NC 28152	Leased	0.04122596	0.02423077
	Clinton Arrington C/O Carol Sue Edwards 18233 Westwood Dr. Abingdon, VA 24211	Leased	0.04122596	0.02423077
	Jack & Alivia Owens 5152 Big Ridge Road Haysi, VA 24256	Leased	0.04122596	0.02423077
	Nancy Owens, widow 107 Bean Street Interlachen, FL 32148-8232	Leased	0.04122596	0.02423077
	Phillip Owens 425 Owens Road Marion, OH 43302	Leased	0.02061298	0.01211538
	Crystal Malone 411 Evans Rd. Marion, OH 43302	Leased	0.00687099	0.00403846
	Jason Malone C/O Heather Reed 290 Barnhart Street Marion, OH 43302	Leased	0.00687099	0.00403846

Exhibit "B"
Haysi 156

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
	Heather Read 290 Barnhart Street Marion, OH 43302	UnLeased	0.00687099	0.00403846
	Geneva & Danny Yates Rt.2 Box 9025 Cedar Bluff, VA 24609	Leased	0.04122596	0.02423077
	Patricia & Dale Turner 1930 Log House Court ML Airy, MD 21771	Leased	0.04122596	0.02423077
	Fred Viers PO Box 371 Haysi, VA 24256	UnLeased	0.00824519	0.00484615
	Joyce Irene Owens, widow 1054 Mallard Road Vansant, VA 24656	UnLeased	0.00824519	0.00484615
	Paul Matney, widower 2989 Greenbriar Raod Haysi, VA 24256	UnLeased	0.00824519	0.00484615
	Wilma O. Owens, Widow 207 East Amherst St. Sterling, VA 20164	UnLeased	0.00824519	0.00484615
	Jack Woodard, widower 12018 Deator Road Bristol, VA 24202	UnLeased	0.00824519	0.00484615
	Ruby Compton, widow 27043 Lorenz St. Madison Heights, MI 48071	Leased	0.03298077	0.01938462
	Flossie O. & Swanson Deel PO Box 9 Prescott, MI 48756	Leased	0.03298077	0.01938462
	Kent & Marsha Robinson PO Box 86 Davenport, VA 24239	UnLeased	0.00824519	0.00484615
	Laura & Robert Briest 529 Breist Hill Birchleaf, VA 24220	UnLeased	0.00824519	0.00484615
	Brenda & William Mooney 1631 Spencer St. Ferndale, MI 48220	UnLeased	0.00824519	0.00484615
	Joyce & Gary Vance 515 Vance Mt. Farm Road Haysi, VA 24256	UnLeased	0.00824519	0.00484615
	Donna & Chris Comer 242 Hackney Ridge Birchleaf, VA 24220	Leased	0.00471154	0.00276923
	Vickie Owens C/O Donna Comer, Gaurdian 242 Hackney Ridge Birchleaf, VA 24220	Leased	0.00471154	0.00276923

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Exhibit "B"
Haysi 156

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
	Donnie Lee & Linda Owens PO Box 191 Birchleaf, VA 24220	UnLeased	0.00471154	0.00276923
	Debbie & Donnie Stanley 1395 Rocklick Road Birchleaf, VA 24220	Leased	0.00471154	0.00276923
	Karen & Avery Boyd PO Box 274 Davenport, VA 24239	UnLeased	0.00471154	0.00276923
	Jynelle & Rick Fletcher Rt. 2 Box 417 Honaker, VA 24260	Leased	0.00471154	0.00276923
	DeWayne & Gernia Owens Rt. 2 Box 535 Haysi, VA 24256	UnLeased	0.00471154	0.00276923
	Loreen Powers, widow 8768 Hidden Valley Road Abingdon, VA 24210	Leased	0.03298077	0.01938462
	Gay & Edmond Edwards PO Box 1683 Clintwood, VA 24228	Leased	0.03298077	0.01938462
	Louie & Penelope Owens 2864 Union Church Road Lincoln, NC 28092	Leased	0.03298077	0.01938462
	Reba O. & Boyd Jones 218 Dogwood Lane Palatka, FL 32177	Leased	0.03298077	0.01938462
	Farrell D. & Owens Box 12246 New Garden Road Honaker, VA 24260	Leased	0.03298077	0.01938462
	Doris Ann Owens 678 Low Bridge Road Iron Station, NC 28080	Leased	0.03298077	0.01938462
	Cathy (Kathy) Owens Address Unknown	UnLeased	0.02748397	0.01615385
	Kevin Owens Address Unknown	UnLeased	0.02748397	0.01615385
	Theresa Mullins Address Unknown	UnLeased	0.02748397	0.01615385

Exhibit "B"
Haysi 156

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
	Susan Owens Address Unknown	UnLeased	0.02748397	0.01615385
	Loraine Owens 4301 Sandlick Rd. Birchleaf, VA 24220	Leased	0.02748397	0.01615385
	Diana Perrigan Address Unknown	UnLeased	0.02748397	0.01615385
	Lonzie Carl Owens PO Box 801 Cedar Bluff, VA 24609-801	Leased	0.32980769	0.19384615
	Patsy Fuller (Life Estate) PO Box 569 Haysi, VA 24256	Leased	3.76923077	2.21538462
	Ruth Ester Phillips (Life Estate) 19064 Cleveland Road Abingdon, VA 24211	Leased	3.76923077	2.21538462
	Myrtle V. Owens 6304 Old Jonesborough Road Bristol, TN 37620	Leased	1.88461538	1.10769231
	Roy Lee Owens 114 Friendship Lane Mt. Hope, WV 25880	Leased	0.62820513	0.36923077
	Lois Marie Viers 209 Amber Lane Bristol, TN 37620	Leased	0.62820513	0.36923077
	Eva Owens 217 Rutledge Street Bristol, TN 37620	Leased	0.62820513	0.36923077
	John T. Owens 4033 Rupp Road Manchester, MD 21102	Leased	0.62820513	0.36923077
	Anthony W. Owens 3210 Noah's Drive Manchester, MD 21102	Leased	0.62820513	0.36923077
	Ken Allen Owens 3019 Regal Oak Court Manchester, MD 21102	Leased	0.62820513	0.36923077
3	War Fork Coals Partnership Attn: John C Irvin, Agent 4710 Hunterwood Circle Richmond, TX 77469	Leased	35.22000000	20.70000000
	TOTAL COAL ESTATE		100.00000000	58.77000000
	Percentage of Unit Leased		99.30406651	
	Percentage of Unit Unleased		0.69593349	
	Acreage in Unit Leased		58.36096154	
	Acreage in Unit Unleased		0.40903846	

Exhibit "B"
Haysi 156

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
Gas Estate Only				
1	Samuel J. Breeding, Jr. 4322 Louita Avenue Kingsport, TN 37660	Leased	47.63000000	27.99000000
2	Howard R. Purdy 1441 Southeast 23rd Avenue Gainesville, FL 32641	Leased	0.16490385	0.09692308
	Edith Louise Ray 2101 Euclid Avenue Boothwyn, Pa 19061	Leased	0.16490385	0.09692308
	Vertie Owens Yates C/O Richard Owens 1476 Cranesnest Road Haysi, VA 24256	Unleased	0.16490385	0.09692308
	Rosa Owens 2479 High Ridge Lane SE Grand Rapids, MI 49546-7353	Leased	0.10993590	0.06461538
	Kathy Joe Shoemaker 6154 Dell Cano Drive SE Grand Rapids, MI 49546	Leased	0.10993590	0.06461538
	Frances Johnson 40875 Maravian Drive Clinton Township, MI 48036	Leased	0.10993590	0.06461538
	Jim (Jimmy Neale) Sutherland 5406 East State Route 56 Hazelton, Indiana 47640	Leased	0.10993590	0.06461538
	Robert Sutherland 2240 State Route 61 Marengo, Ohio 43334	Unleased	0.10993590	0.06461538
	Joyce Mason 1791 State Route 61 Marengo, Ohio 43334	Unleased	0.10993590	0.06461538
	Terry L. Owens Box 577 Vansant, VA 24656	Leased	0.32980769	0.19384615

Exhibit "B"
Haysi 156

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
	Norma and Danny Morcom 297 Creekside Drive Arnoldsville, GA 30619	Leased	0.10993590	0.06461538
	Patricia Boyce 50 Oakland Circle Lynchburg, VA 24502	Leased	0.10993590	0.06461538
	Brenda and Bennett Richardson 3211 Piney Ridge Drive Pamplin, VA 23958	Leased	0.10993590	0.06461538
	Karen Bonk 4797 Rivers Edge Drive Troy, MI 48098	Leased	0.32980769	0.19384615
	Donna Owens 2885 East Midway Blvd. Lot 329 Denver, CO 80234	Leased	0.32980769	0.19384615
	Paul & Alice Owens 420 Aaron Drive Birchleaf, VA 24220	Leased	0.01570513	0.00923077
	Bill & Annice Owens PO Box 58 Birchleaf, VA 24220	Leased	0.01570513	0.00923077
	Rita & John Yates 3610 Annawakee Road Douglasville, GA 30135	Leased	0.01570513	0.00923077
	Debra McClanahan 2474 Bear Branch Rd. Vansant, VA 24656	Leased	0.01570513	0.00923077
	Larry K. Owens 2536 Bear Branch Rd. Vansant, VA 24656	Leased	0.01570513	0.00923077
	Sharon Stone 706 Edgewood Ave. Thomasville, NC 27360	Leased	0.01570513	0.00923077
	Roby & Anna Rae Owens 1320 Aaron Drive Birchleaaf, VA 24220	Leased	0.04711538	0.02769231
	Ural F. & Edna Childress 793 Ratcliff Lane Cedar Bluff, VA 24609	Leased	0.01570513	0.00923077
	Thelma Joyce Branham, widow Route 2, Box 232 Vansant, VA 24656	Leased	0.01570513	0.00923077

Exhibit "B"
Haysi 156

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
	Craig Childress 441 Rainbow Drive Garden City, SC 29576	Unleased	0.01570513	0.00923077
	Danny & Stephanie Owens 2551 Deerwood Acres Drive Saint Augustine, FL 32084-8313	Leased	0.01570513	0.00923077
	Jackie Owens Rt. 2 Box 122 Haysi, VA 24256	Leased	0.01570513	0.00923077
	Thomas Roger & Belinda Owens 1129 Priest Fork Bee, VA 24217-4522	Leased	0.01570513	0.00923077
	Ruth Owens Address Unknown	Unleased	0.04711538	0.02769231
	Eddie & Deborah Owens 42 Woodlawn Drive Palmyra, VA 22963	Leased	0.01570513	0.00923077
	Teddy C. Owens, Sr. & Mildred 123 Davenport Road Cumberland, VA 23040	Leased	0.01570513	0.00923077
	Steve & Hetser Gail Owens 75 Baber Road Cumberland, VA 23040	Unleased	0.01570513	0.00923077
	Orbie Owens Estate C/O Linda Rayfield 134 Chikasaw Drive Shelby, NC 28152	Leased	0.04122596	0.02423077
	Clinton Arrington C/O Carol Sue Edwards 18233 Westwood Dr. Abingdon, VA 24211	Leased	0.04122596	0.02423077
	Jack & Alivia Owens 5152 Big Ridge Road Haysi, VA 24256	Leased	0.04122596	0.02423077
	Nancy Owens, widow 107 Bean Street Interlachen, FL 32148-8232	Leased	0.04122596	0.02423077
	Phillip Owens 425 Owens Road Marion, OH 43302	Leased	0.02061298	0.01211538
	Crystal Malone 411 Evans Rd. Marion, OH 43302	Leased	0.00687099	0.00403846

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Exhibit "B"
Haysi 156

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
	Jason Malone C/O Heather Reed 290 Barnhart Street Marion, OH 43302	Leased	0.00687099	0.00403846
	Heather Reed 290 Barnhart Street Marion, OH 43302	Unleased	0.00687099	0.00403846
	Geneva & Danny Yates Rt.2 Box 9025 Cedar Bluff, VA 24609	Leased	0.04122596	0.02423077
	Patricia & Dale Turner 1930 Log House Court Mt. Airy, MD 21771	Leased	0.04122596	0.02423077
	Fred Viers PO Box 371 Haysi, VA 24256	Unleased	0.00824519	0.00484615
	Joyce Irene Owens, widow 1054 Mallard Road Vansant, VA 24656	Unleased	0.00824519	0.00484615
	Paul Matney, widower 2989 Greenbriar Raod Haysi, VA 24256	Unleased	0.00824519	0.00484615
	Wilma O. Owens, Widow 207 East Amherst St. Sterling, VA 20164	Unleased	0.00824519	0.00484615
	Jack Woodard, widower 12018 Deator Road Bristol, VA 24202	Unleased	0.00824519	0.00484615
	Ruby Compton, widow 27043 Lorenz St. Madison Heights, MI 48071	Leased	0.03298077	0.01938462
	Flossie O. & Swanson Deel PO Box 9 Prescott, MI 48756	Leased	0.03298077	0.01938462
	Kent & Marsha Robinson PO Box 86 Davenport, VA 24239	Unleased	0.00824519	0.00484615
	Laura & Robert Briest 529 Breist Hill Birchleaf, VA 24220	Unleased	0.00824519	0.00484615
	Brenda & William Mooney 1631 Spencer St. Ferndale, MI 48220	Unleased	0.00824519	0.00484615

Exhibit "B"
Haysi 156

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
	Joyce & Gary Vance 515 Vance Mt. Farm Road Haysi, VA 24256	Unleased	0.00824519	0.00484615
	Donna & Chris Comer 242 Hackney Ridge Birchleaf, VA 24220	Leased	0.00471154	0.00276923
	Vickie Owens C/O Donna Comer, Gaurdian 242 Hackney Ridge Birchleaf, VA 24220	Leased	0.00471154	0.00276923
	Donnie Lee & Linda Owens PO Box 191 Birchleaf, VA 24220	Unleased	0.00471154	0.00276923
	Debbie & Donnie Stanley 1395 Rocklick Road Birchleaf, VA 24220	Leased	0.00471154	0.00276923
	Karen & Avery Boyd PO Box 274 Davenport, VA 24239	Unleased	0.00471154	0.00276923
	Jynette & Rick Fletcher Rt. 2 Box 417 Honaker, VA 24260	Leased	0.00471154	0.00276923
	DeWayne & Gernia Owens Rt. 2 Box 535 Haysi, VA 24256	Unleased	0.00471154	0.00276923
	Loreen Powers, widow 8768 Hidden Valley Road Abingdon, VA 24210	Leased	0.03298077	0.01938462
	Gay & Edmond Edwards PO Box 1683 Clintwood, VA 24228	Leased	0.03298077	0.01938462
	Louie & Penelope Owens 2864 Union Church Road Lincoln, NC 28092	Leased	0.03298077	0.01938462
	Reba O. & Boyd Jones 218 Dogwood Lane Palatka, FL 32177	Leased	0.03298077	0.01938462
	Farrell D. & Owens Box 12246 New Garden Road Honaker, VA 24260	Leased	0.03298077	0.01938462
	Doris Ann Owens 678 Low Bridge Road Iron Station, NC 28080	Leased	0.03298077	0.01938462

Exhibit "B"
Haysi 156

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
	Cathy (Kathy) Owens Address Unknown	Unleased	0.02748397	0.01615385
	Kevin Owens Address Unknown	Unleased	0.02748397	0.01615385
	Theresa Mullins Address Unknown	Unleased	0.02748397	0.01615385
	Susan Owens Address Unknown	Unleased	0.02748397	0.01615385
	Loraine Owens 4301 Sandlick Rd. Birchleaf, VA 24220	Leased	0.02748397	0.01615385
	Diana Perrigan Address Unknown	Unleased	0.02748397	0.01615385
	Lonzie Carl Owens PO Box 801 Cedar Bluff, VA 24609-801	Leased	0.32980769	0.19384615
	Patsy Fuller (Life Estate) PO Box 569 Haysi, VA 24256	Leased	3.76923077	2.21538462
	Ruth Ester Phillips (Life Estate) 19064 Cleveland Road Abingdon, VA 24211	Leased	3.76923077	2.21538462
	Myrtle V. Owens 6304 Old Jonesborough Road Bristol, TN 37620	Leased	1.88461538	1.10769231
	Roy Lee Owens 114 Friendship Lane Mt. Hope, WV 25880	Leased	0.62820513	0.36923077
	Lois Marie Viers 209 Amber Lane Bristol, TN 37620	Leased	0.62820513	0.36923077
	Eva Owens 217 Rutledge Street Bristol, TN 37620	Leased	0.62820513	0.36923077
	John T. Owens 4033 Rupp Road Manchester, MD 21102	Leased	0.62820513	0.36923077
	Anthony W. Owens 3210 Noah's Drive Manchester, MD 21102	Leased	0.62820513	0.36923077

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Exhibit "B"
Haysi 156

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
	Ken Allen Owens 3019 Regal Oak Court Manchester, MD 21102	Leased	0.62820513	0.36923077
Tract 2 Totals			17.15000000	10.08000000
3	War Fork Coals Partnership Attn: John C Irvin, Agent 4710 Hunterwood Circle Richmond, TX 77469	Leased	35.22000000	20.70000000
TOTAL GAS ESTATE			100.00000000	58.77000000
	Percentage of Unit Leased	99.30406651		
	Percentage of Unit Unleased	0.69593349		
	Acreage in Unit Leased	58.36096154		
	Acreage in Unit Unleased	0.40903846		

**Exhibit "B-3" - Unleased Owners
Haysi 156**

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
Coal Estate Only				
2	Vertie Owens Yates C/O Richard Owens 1476 Cranesnest Road Haysi, VA 24256	Unleased	0.16490385	0.09692308
	Robert Sutherland 2240 State Route 61 Marengo, Ohio 43334	Unleased	0.10993590	0.06461538
	Joyce Mason 1791 State Route 61 Marengo, Ohio 43334	Unleased	0.10993590	0.06461538
	Craig Childress 441 Rainbow Drive Garden City, SC 29576	Unleased	0.01570513	0.00923077
	Ruth Owens Address Unknown	Unleased	0.04711538	0.02769231
	Steve & Hetser Gail Owens 75 Baber Road Cumberland, VA 23040	Unleased	0.01570513	0.00923077
	Heather Reed 290 Barnhart Street Marion, OH 43302	Unleased	0.00687099	0.00403846
	Fred Viers PO Box 371 Haysi, VA 24256	Unleased	0.00824519	0.00484615
	Joyce Irene Owens, widow 1054 Mallard Road Vansant, VA 24656	Unleased	0.00824519	0.00484615
	Paul Matney, widower 2989 Greenbriar Raod Haysi, VA 24256	Unleased	0.00824519	0.00484615
	Wilma O. Owens, Widow 207 East Amherst St.	Unleased	0.00824519	0.00484615

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Sterling, VA 20164

Jack Woodard, widower 12018 Deator Road Bristol, VA 24202	Unleased	0.00824519	0.00484615
Kent & Marsha Robinson PO Box 86 Davenport, VA 24239	Unleased	0.00824519	0.00484615
Laura & Robert Briest 592 Breist Hill Birchleaf, VA 24220	Unleased	0.00824519	0.00484615
Brenda & William Mooney 1631 Spencer St. Ferndale, MI 48220	Unleased	0.00824519	0.00484615
Joyce & Gary Vance 515 Vance Mt. Farm Road Haysi, VA 24256	Unleased	0.00824519	0.00484615
Donnie Lee & Linda Owens PO Box 191 Birchleaf, VA 24220	Unleased	0.00471154	0.00276923
Karen & Avery Boyd PO Box 274 Davenport, VA 24239	Unleased	0.00471154	0.00276923
DeWayne & Gernia Owens Rt. 2 Box 535 Haysi, VA 24256	Unleased	0.00471154	0.00276923
Cathy (Kathy) Owens Address Unknown	Unleased	0.02748397	0.01615385
Kevin Owens Address Unknown	Unleased	0.02748397	0.01615385
Theresa Mullins Address Unknown	Unleased	0.02748397	0.01615385
Susan Owens Address Unknown	Unleased	0.02748397	0.01615385
Diana Perrigan Address Unknown	Unleased	0.02748397	0.01615385
TOTAL CBM ESTATE		0.69593349	0.40903846

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Exhibit "B-3" - Unleased Owners
Haysi 156

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
Gas Estate Only				
2	Vertie Owens Yates C/O Richard Owens 1476 Cranesnest Road Haysi, VA 24256	Unleased	0.16490385	0.09692308
	Robert Sutherland 2240 State Route 61 Marengo, Ohio 43334	Unleased	0.10993590	0.06461538
	Joyce Mason 1791 State Route 61 Marengo, Ohio 43334	Unleased	0.10993590	0.06461538
	Craig Childress 441 Rainbow Drive Garden City, SC 29576	Unleased	0.01570513	0.00923077
	Ruth Owens Address Unknown	Unleased	0.04711538	0.02769231
	Steve & Hetser Gail Owens 75 Baber Road Cumberland, VA 23040	Unleased	0.01570513	0.00923077
	Heather Reed 290 Barnhart Street Marion, OH 43302	Unleased	0.00687099	0.00403846
	Fred Viers PO Box 371 Haysi, VA 24256	Unleased	0.00824519	0.00484615
	Joyce Irene Owens, widow 1054 Mallard Road Vansant, VA 24656	Unleased	0.00824519	0.00484615
	Paul Matney, widower 2989 Greenbriar Raod Haysi, VA 24256	Unleased	0.00824519	0.00484615

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Wilma O. Owens, Widow 207 East Amherst St. Sterling, VA 20164	Unleased	0.00824519	0.00484615
Jack Woodard, widower 12018 Deator Road Bristol, VA 24202	Unleased	0.00824519	0.00484615
Kent & Marsha Robinson PO Box 86 Davenport, VA 24239	Unleased	0.00824519	0.00484615
Laura & Robert Briest 592 Breist Hill Birchleaf, VA 24220	Unleased	0.00824519	0.00484615
Brenda & William Mooney 1631 Spencer St. Ferndale, MI 48220	Unleased	0.00824519	0.00484615
Joyce & Gary Vance 515 Vance Mt. Farm Road Haysi, VA 24256	Unleased	0.00824519	0.00484615
Donnie Lee & Linda Owens PO Box 191 Birchleaf, VA 24220	Unleased	0.00471154	0.00276923
Karen & Avery Boyd PO Box 274 Davenport, VA 24239	Unleased	0.00471154	0.00276923
DeWayne & Gernia Owens Rt. 2 Box 535 Haysi, VA 24256	Unleased	0.00471154	0.00276923
Cathy (Kathy) Owens Address Unknown	Unleased	0.02748397	0.01615385
Kevin Owens Address Unknown	Unleased	0.02748397	0.01615385
Theresa Mullins Address Unknown	Unleased	0.02748397	0.01615385
Susan Owens Address Unknown	Unleased	0.02748397	0.01615385
Diana Perrigan Address Unknown	Unleased	0.02748397	0.01615385

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TOTAL GAS ESTATE

0.69593349

0.40903846

Exhibit "E"
Haysi 156

Tract	Lessor	Lease Status	Interest Within Unit	Gross Acreage in Unit
Gas Estate Only				
2	Ruth Owens Address Unknown	Unleased	0.04711538	0.02769231
	Cathy (Kathy) Owens Address Unknown	Unleased	0.02748397	0.01615385
	Kevin Owens Address Unknown	Unleased	0.02748397	0.01615385
	Theresa Mullins Address Unknown	Unleased	0.02748397	0.01615385
	Susan Owens Address Unknown	Unleased	0.02748397	0.01615385
	Diana Perrigan Address Unknown	Unleased	0.02748397	0.01615385
	TOTAL GAS ESTATE		0.18453526	0.10846154
COAL Estate Only				
2	Ruth Owens Address Unknown	Unleased	0.04711538	0.02769231
	Cathy (Kathy) Owens Address Unknown	Unleased	0.02748397	0.01615385
	Kevin Owens Address Unknown	Unleased	0.02748397	0.01615385
	Theresa Mullins Address Unknown	Unleased	0.02748397	0.01615385
	Susan Owens Address Unknown	Unleased	0.02748397	0.01615385
	Diana Perrigan Address Unknown	Unleased	0.02748397	0.01615385
	TOTAL COAL ESTATE		0.18453526	0.10846154

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INSTRUMENT 170001922
RECORDED IN THE CLERK'S OFFICE OF
BUCHANAN COUNTY CIRCUIT COURT ON
September 11, 2017 AT 03:42 PM
BEVERLY S. TILLER , CLERK
RECORDED BY: GGB