

VIRGINIA:

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT:	BUCHANAN PRODUCTION COMPANY)	VIRGINIA GAS
)	AND OIL BOARD
RELIEF SOUGHT:	POOLING OF INTERESTS IN)	DOCKET NO.
	DRILLING UNIT NO. T-16/B)	94-1024-0476
	LOCATED IN THE OAKWOOD)	
	COALBED GAS FIELD II)	
	PURSUANT TO SECTION)	
	45.1-361.22, CODE OF)	
	VIRGINIA, 1950 AS AMENDED,)	
	FOR THE PRODUCTION OF)	
	OCCLUDED NATURAL GAS PRODUCED)	
	FROM COALBEDS AND ROCK STRATA)	
	ASSOCIATED THEREWITH FROM)	
	SHORT HOLES, UNSEALED GOB ANY)	
	ADDITIONAL WELLS THAT MAY)	
	BE AUTHORIZED PURSUANT TO)	
	§ 45.1-361.20, CODE OF)	
	VIRGINIA, 1950 AS AMENDED,)	
	(herein collectively referred)	
	to as "Coalbed Methane Gas")	
	or "Gas"))	

LEGAL DESCRIPTION:

DRILLING UNIT NUMBER T-16/B
 (Hereafter "Subject Drilling Unit")
 IN THE OAKWOOD COALBED GAS FIELD II
 HURRICANE MAGISTERIAL DISTRICT,
 SOUTH GRUNDY QUADRANGLE,
 BUCHANAN COUNTY, VIRGINIA
 (the "Subject Lands" are more
 particularly described on Exhibit
 "A", attached hereto and made a
 part hereof)

REPORT OF THE BOARD

FINDINGS AND ORDER

1. Hearing Date and Place: This matter came on for hearing before the Virginia Gas and Oil Board (hereafter "Board") at 9:00 a.m. on October 24, 1994, Rhododendron Restaurant, Breaks Interstate Park, Breaks, Virginia.

2. Appearances: Mark A. Swartz of Kay, Casto, Chaney, Love and Wise, appeared for the Applicant; and Sandra B. Riggs, Assistant Attorney General was present to advise the Board.

3. Jurisdiction and Notice: Pursuant to Sections 45.1-361.1 et seq., Virginia Code, 1950 as amended, the Board finds that it has jurisdiction over the subject matter. Based upon the evidence presented by Applicant, the Board also finds that the Applicant has (1) exercised due diligence in conducting a search of the reasonably available sources to determine the identity and whereabouts of gas and oil owners, coal owners, mineral owners and potential owners of interests in the Coalbed Methane Gas in all coal seams below the Tiller Seam (hereafter "Subject Formation") in Subject Drilling Unit underlying and comprised of Subject Lands; (2) has given notice to all such parties (hereafter sometimes "person(s)" whether referring to individuals, corporations, partnerships, associations,

companies, businesses, trusts, joint ventures or other legal entities) entitled by §§ 45.1-361.19 and 45.1-361.22, Virginia Code, 1950 as amended, to notice of this Application; and (3) that the persons set forth in Exhibit B hereto are persons identified by Applicant through its due diligence who may be potential owners of interests in the Coalbed Methane Gas in Subject Formation, in Subject Drilling Unit underlying and comprised of Subject Lands (herein sometimes referred to as "Potential Gas Owners"), who have not heretofore agreed to lease or sell to the Applicant or voluntarily pool their interests. Further, the Board has caused notice of this hearing to be published as required by § 45.1-361.19B, Virginia Code, 1950 as amended. Whereupon, the Board hereby finds that the notices given herein satisfy all statutory requirements, Board rule requirements and the minimum standards of state due process.

4. Amendments: Exhibit A, Page 2; Exhibit B.

5. Dismissals: All parties listed in Exhibit B-2 who leased or sold their Gas interests to the Applicant subsequent to the filing of the Application herein.

6. Relief Requested: Applicant requests (1) that pursuant to §§ 45.1-361.22, including the applicable portions of § 45.1-361.21, Code of Virginia, 1950 as amended, the Board pool all the rights, interests and estates in and to the Gas in Subject Drilling Unit, including the pooling of the interests of the known and unknown persons named in Exhibit B hereto and that of their known and unknown heirs, executors, administrators, devisees, trustees, assigns and successors, both immediate and remote, for the drilling and operation, including production, of Coalbed Methane Gas, produced from the Subject Drilling Unit established for the Subject Formation underlying and comprised of the Subject Lands, (hereafter sometimes collectively identified and referred to as "well development and/or operation in the Subject Drilling Unit"), and (2) that the Board designate CONSOL Inc. as Unit Operator.

7. Relief Granted: The requested relief in this cause be and hereby is granted: (1) Pursuant to Sections 45.1-361.21.C.3, Code of Virginia, 1950 as amended, CONSOL Inc. (hereafter "Unit Operator") is designated as the Unit Operator authorized to drill and operate two (2) wells in the Subject Drilling Unit, subject to: the permit provisions contained in Section 45.1-361.27 et seq., Code of Virginia, 1950 as amended; to the Oakwood Coalbed Gas Field I Order OGCB 3-90, dated May 18, 1990, to the Oakwood Coalbed Gas Field II Board's Order 91-1119-0162 effective as of December 17, 1992, to § 480-05-22.1 et seq., Gas and Oil Regulations; and to § 480-05-22.2 et seq., Virginia Gas and Oil Board Regulations, all as amended from time to time, and (2) all the interests and estates in and to the Gas in Subject Drilling Unit, including that of the known and unknown persons listed on Exhibit "B", attached hereto and made a part hereof, and their known and unknown heirs, executors, administrators, devisees, trustees, assigns and successors, both immediate and remote, be and hereby are pooled in the Subject Formation in the Subject Drilling Unit underlying and comprised of the Subject Lands.

<u>Subject Formation</u>	<u>Unit Size</u>	<u>Permitted Well Location</u>	<u>Field and Well Classification</u>	<u>Order Number</u>
All coalbeds and coal seams below the Tiller seam and rock strata associated therewith	Approximately 80-acre square drilling unit	Two well bores to be located in Unit T-16/B as contemplated by the Application as filed or amended and/or as authorized under Paragraph 7.8. of VGOB 91-1119-0162, as amended. (Depth: 2,024 feet)	Oakwood Coalbed Gas Field II for Coalbed Methane Gas including Short Hole Gas and Unsealed Gob Gas and Gas from Any Additional Well	OGCB 3-90, VGOB Nos. 91-1119-0162, 92-0721-0236 and 92-1215-0306

For the Subject Drilling Unit underlying and comprised of the Subject Land referred to as:

Unit Number T-16/B
Buchanan County, Virginia

Pursuant to the Board's Order No. VGOB 91-1119-162, as amended, the Board has adopted the following method for the calculation of production and revenue and allocation of allowable costs for short hole and unsealed gob production of Coalbed Methane Gas dependent upon the particular long wall mining plan applicable to each 80-acre drilling unit.

The designated operator of any 80-acre drilling unit or units within the boundaries of which any long wall panel which has been isolated by the driving of entries is located and from which Unsealed Gob Gas, Short Hole Gas or Gas from any Well authorized by the Code of Virginia is produced, shall calculate production and revenue based upon the mine plan as implemented within each affected 80-acre drilling unit and in particular, based upon the mineral acreage, as platted upon the surface, in each 80-acre drilling unit actually contained within a long wall panel as depicted by said mine plan. Except as otherwise provided herein, a copy of the pertinent portion of the mine plan being utilized to calculate production, revenue and costs from any affected 80-acre drilling unit shall be filed of record with the Board prior to the payment of any revenue based upon such calculations. The formula or division of interest for production from any 80-acre drilling unit affected by a long wall panel and from any separately owned tract in any such 80-acre unit shall be calculated as follows:

- 7.1. For Short Hole Gas - The amount of production produced from and attributed to each 80-acre drilling unit shall be the ratio (expressed as a percentage) that the amount of mineral acreage, when platted on the surface, which is both i the affected unit and the long wall panel, bears to the total mineral acreage, when platted on the surface, contained within the entire long wall panel affecting such 80-acre drilling unit.
- 7.2. For Unsealed Gob Gas - The amount of production produced from and attributed to each 80-acre drilling unit shall be the ratio (expressed as a percentage) that the amount of mineral

acreage, when platted on the surface, which is both in the affected unit and the long wall panel, bears to the total mineral acreage, when platted on the surface, contained within the entire long wall panel affecting such 80-acre drilling unit.

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

8. Election and Election Period: In the event any Potential Gas Owner named in Exhibit B hereto does not reach a voluntary agreement to share in the operation of the wells to be located in the Subject Drilling Unit at a rate of payment mutually agreed to by said Potential Gas Owner and the Applicant or Operator, then such person named may elect one of the options set forth in Paragraph 9 below and must give written notice of his election of the option selected under Paragraph 9 to the designated Unit Operator at the address shown below within thirty (30) days from the date this Order is recorded in the county above named. A timely election shall be deemed to have been made if, on or before the last day of said 30-day period, such electing person has delivered his written election to the designated Unit Operator at the address shown below or has duly postmarked and placed its written election in first class United States mail, postage prepaid, addressed to the Unit Operator at the address shown below.

9. Election Options:

- 9.1 Option 1 - To Participate In The Development and Operation of the Drilling Unit: Any Potential Gas Owner named in Exhibit B who does not reach a voluntary agreement with the Applicant or Operator may elect to participate in the development and operation of 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 in the Subject Drilling Unit, as more particularly set forth in Virginia Gas and Oil Board Regulation VR 480-05-22.2, Section 10 (herein "Allocable, Completed for Production Costs"). Further, a Participating Operator agrees to pay the estimate of such Participating Operator's proportionate part of the Allocable, 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 Allocable, Completed-for-Production Panel Costs for the Subject Drilling Unit are as follows:

Allocable, Completed-for-Production Panel Costs:

Panel VP8EM1EASTD	\$242,135.42
-------------------	--------------

A Participating Operator's proportionate cost hereunder shall be the result obtained by multiplying the Participating Operators' "Undivided Net Interest in VP8EM1EASTD" as set forth in the fifth column of Exhibit B, times the Allocable Completed-for-Production Panel 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 Allocable, Completed-for Production Panel 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 development and operation of Subject Drilling Unit under Paragraph 9.1 above, any Potential Gas Owner named in Exhibit B hereto who does not reach a voluntary agreement with the Applicant or Operator may elect to accept a cash bonus consideration of \$1.00 per net mineral acre owned by such person, commencing upon entry of this Order and continuing annually until commencement of production from Subject Drilling Unit, and thereafter a royalty of 1/8th of 8/8ths [twelve and one-half percent (12.5%)] of the net proceeds received by the Unit Operator for the sale of the Coalbed Methane Gas produced from any well development covered by this Order multiplied by that person's Undivided Net Interest or proportional share of said production [for purposes of this Order, net proceeds shall be actual proceeds received less all post-production costs incurred downstream of the wellhead, including, but not limited to, all 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 electing person. The initial cash bonus shall become due and owing when so elected and shall be tendered, paid or escrowed within sixty (60) days of recording of this Order. Thereafter, annual cash bonuses, if any, shall become due and owing on each anniversary of the date of recording of this order in the event production from Subject Drilling Unit has not theretofore commenced, and once due, shall be tendered, paid or escrowed within sixty (60) days of said anniversary date. Once the initial cash bonus and the annual cash bonuses, if any, are so paid or escrowed, subject to a final legal determination of ownership, said payment(s) shall be satisfaction in full for the right, interests, and claims of such electing person in and to the Gas produced from Subject Formation in the Subject Lands, except, however, for the 1/8th royalties due hereunder.

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

- 9.3. Option 3 - To Share In The 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 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 Potential Gas Owner named in Exhibit B hereto who does not reach a voluntary agreement with the Applicant or Operator may elect to share in the 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 Applicant until the proceeds from the sale of such Carried Well Operator's share of production from Subject Drilling Unit (exclusive of any royalty, excess or overriding royalty, or other non-operating or non cost-bearing burden reserved in any lease, assignment thereof or agreement relating thereto covering such interest) equals three hundred percent (300%) for a leased interest or two hundred percent (200%) for an unleased interest (whichever is applicable) of such Carried Well Operator's share of the Completed-for-Production Costs allocable to the interest of such Carried Well Operator. When the Applicant recoups and recovers from such Carried Well Operator's assigned interest the amounts provided for above, then, the assigned interest of such Carried Well Operator shall automatically revert back to such Carried Well Operator, and from and after such reversion, such Carried Well Operator shall be treated as if it had participated initially under Paragraph 9.1 above; and thereafter, such participating person shall be charged with and shall pay his proportionate part of all further costs of such well development.

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

10. Failure to Properly Elect: In the event a person named in Exhibit B hereto does not reach a voluntary agreement with the Applicant or Operator and fails to elect within the time, in the manner and in accordance with the terms of this Order, one of the alternatives set forth in Paragraph 9 above for which his interest qualifies, then such person shall be deemed to have elected not to participate in the proposed development and operation of Subject Drilling Unit and shall be deemed, subject to a final legal determination or ownership, to have elected to accept as satisfaction in full for such person's right, interests, and claims in and to the Gas the consideration provided in Paragraph 9.2 above for which its interest qualifies and shall be deemed to have leased and/or assigned his right, interests, and claims in and to the Gas produced from Subject Formation in the Subject Drilling Unit to the Applicant. Persons who fail to properly elect shall be deemed, subject to a final legal determination of ownership, to have accepted the compensation and terms set forth herein at Paragraph 9.2 in satisfaction in full for the right, interests, and claims of such person in and to the Gas produced from the Subject Formation underlying Subject Lands.

11. Default By Participating Person: In the event a person named in Exhibit B 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 Allocable, Completed-for-Production Panel Cost as set forth herein, all within the time and in the manner as prescribed in this Order, then such person shall be deemed to have withdrawn

his election to participate and shall be deemed to have elected to accept as satisfaction in full for such person's right, interest, and claims in and to the Gas the consideration provided in Paragraph 9.2 above for which his interest qualifies depending on the excess burdens attached to such interest. Whereupon, any cash bonus consideration due as a result of such deemed election shall be tendered, paid or escrowed by Unit Operator within sixty (60) days after the last day on which such defaulting person under this Order should have paid his proportionate part of such cost or should have made satisfactory arrangements for the payment thereof. When such cash bonus consideration is paid or escrowed, it shall be satisfaction in full for the right, interests, and claims of such person in and to the Gas underlying Subject Drilling Unit in the Subject Lands covered hereby, except, however, for any royalties which would become due pursuant to Paragraph 9.2 hereof.

12. Assignment of Interest: In the event a person named in Exhibit B is unable to reach a voluntary agreement to share in the operation of the wells contemplated by this Order at a rate of payment agreed to mutually by said Potential Gas Owner and the Applicant or Operator, and such person elects or fails to elect to do other than participate under Paragraph 9.1 above in the development and operation of the wells in Subject Formations in Subject Drilling Unit, then subject to a final legal determination of ownership, such person shall be deemed to have and shall have assigned unto Applicant such person's right, interests, and claims in and to said wells, in Subject Formation in Subject Drilling Unit, and other share in production to which such person may be entitled by reason of any election or deemed election hereunder in accordance with the provisions of this Order governing said election.

13. Unit Operator (or Operator): CONSOL Inc., be and hereby is designated as Unit Operator authorized to drill and operate the wells in Subject Formation in Subject Drilling Unit, all subject to the permit provisions contained in Section 45.1-361.27 et seq., Code of Virginia, 1950 as amended; §§ 480-05-22.1 et seq., Gas and Oil Regulations; §§ 480-05-22.2 et seq., Virginia Gas and Oil Board Regulations; the Oakwood Coalbed Gas Field I Order OGCB 3-90 and the Oakwood Coalbed Gas Field II Order VGOB 91-1119-0162, 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:

CONSOL, Inc.
P. O. Box 947
Bluefield, VA 24605
Phone: (703) 326-6000
Fax: (703) 326-6389
Attn: Leslie K. Arrington

14. Commencement of Operations: Unit Operator shall commence or cause to commence operations for the drilling of the well(s) within the Subject Drilling Unit and/or the well(s) outside the Subject Drilling Unit but from which production is allocated to the Subject Drilling Unit within three hundred and sixty-five (365) 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 then payable hereunder; otherwise, unless sooner terminated by Order of the Board, this Order shall expire at 12:00 P.M. on the date on which all wells covered by this Order and/or all wells from which production is allocated to the Subject Drilling Unit are permanently abandoned and plugged. However, in the event an appeal is taken from this Order, then the time between the filing of the petition for appeal and the final Order of the Circuit Court shall be excluded in calculating the one year period referred herein.

Upon completion of any well whose costs comprise part of the Estimated Completed-for-Production Costs set forth in Paragraph 9.1 above, and within ninety (90) days after production into the pipeline is obtained and

restoration of the location is completed, the Operator shall file with the Board a revised exhibit reflecting the actual, Completed-for-Production Costs for the subject Drilling Unit.

15. Operator's Lien: Unit Operator, in addition to the other rights afforded hereunder, shall have a lien and a right of set off on the gas estates, rights, and interests owned by any person subject hereto who elects to participate under Paragraph 9.1 in the Subject Drilling Unit to the extent that costs incurred in the drilling or operation on the Subject Drilling Unit are chargeable against such person's interest. Such liens and right of set off shall be separable as to each separate person and shall remain liens until the Unit Operator drilling or operating any well covered hereby has been paid the full amounts due under the terms of this Order.

16. Escrow Provisions:

By this Order, the Board instructs the Escrow Agent named herein or any successor named by the Board to establish an interest-bearing escrow account, (herein "the Escrow Account") to receive and account to the Board pursuant to its agreement for the escrowed funds hereafter described:

Tazewell National Bank
Trust Department
c/o Premier Bankshares Corporation
29 College Drive, P. O. Box 1199
Bluefield, VA 24605-1199
Telephone: (703) 322-2242
Fax: (703) 322-2766

16.1. Escrow Provisions For Unknown or Unlocatable Persons: If any payment of bonus, royalty payment or other payment due and owing under this Order cannot be made because the person entitled thereto cannot be located or is unknown, then such cash bonus, royalty payment, or other payment shall not be commingled with any funds of the Unit Operator and shall, pursuant to Section 45.1-361.21.D, Code of Virginia, 1950 as amended, and said sums shall be deposited by the Operator into the Escrow Account, commencing within sixty (60) days of recording of this Order, and continuing thereafter on a monthly basis with each deposit to be made, by use of a report format approved by the Inspector, by a date which is no later than sixty (60) days after the last day of the month being reported and/or for which funds are being deposited. Such funds shall be held for the exclusive use of, and sole benefit of the person entitled thereto until such funds can be paid to such person(s) or until the Escrow Agent relinquishes such funds as required by law or pursuant to Order of the Board in accordance with § 45.1-361.21.D., Code of Virginia, 1950 as amended.

16.2 Escrow Provisions For Conflicting Claimants: If any payment of bonus, royalty payment of 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 or other payment, together with Participating Operator's Proportionate Costs paid to 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 Virginia Code Sections 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 sixty (60) days of recording of this Order, and continuing thereafter on a monthly basis with each deposit to be made, by use of a report format approved by the Inspector, by a date which is no later than sixty (60) days after

the last day of the month being reported and/or for which funds are 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 a Virginia general partnership comprised of Appalachian Operators, Inc., and Appalachian Methane, Inc., and is duly authorized and qualified to transact business in the Commonwealth of Virginia;
- 17.2 CONSOL Inc. has accepted Applicant's delegation of authority to explore, develop and maintain the properties and assets of Applicant now owned or hereafter acquired, has agreed to explore, develop and maintain the properties and assets of Applicant, and has consented to serve as coalbed methane gas wells Unit Operator for Subject Drilling Unit and to faithfully discharge the duties imposed upon it as Unit Operator by statute and regulation, all as evidenced by the consent introduced as Exhibit 8;
- 17.3 CONSOL Inc. is a Delaware corporation duly authorized to transact business in the Commonwealth of Virginia and is an operator in the Commonwealth of Virginia and has satisfied the Board's requirements for operations in Virginia;
- 17.4 Applicant, Buchanan Production Company, claims ownership of gas leases, coalbed methane gas leases, and/or coal leases representing 68.018 percent of the oil and gas interest and 100 percent of the coal interest in Subject Drilling Unit, and applicant claims the right to explore for, develop and produce Coalbed Methane Gas from coal seams below the Tiller seam in Unit Number T-16/B in Buchanan County, Virginia, which Subject Lands are more particularly described in Exhibit "A";
- 17.5 Applicant has proposed the drilling of two (2) wells on the Subject Drilling Unit to develop the pool of Gas in Subject Formations. Exhibit G, Page 1 depicts Island Creek Coal Company's VP-8 Mine Works underlying Subject Drilling Unit.
- 17.6 The estimated total production from Subject Drilling Unit is 125 to 550 MMCF. The estimated amount of reserves from the Subject Drilling Unit is 125 to 550 MMCF.
- 17.7 Respondents are listed on Exhibit "B". Set forth in Exhibit "B" is the name and last known address of each person identified by the Applicant as having or claiming a potential interest in the Coalbed Methane Gas in Subject Formation in Subject Drilling Unit underlying and comprised of Subject Lands, who has not, in writing, leased to the Applicant or the Unit Operator or agreed to voluntarily pool his interests in Subject Drilling Unit for its development. The interests of the Respondents listed in Exhibit B comprise 31.982 percent of the oil and gas interests and 0 percent of the coal interests in Subject Drilling Unit;
- 17.8 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 any well covered hereby are those options provided in Paragraph 9 above;

- 17.9 On January 29, 1993, the Board entered an Order in VGOB Docket Number 92-1117-0283 pooling the Gas interests in Subject Drilling Unit which Order was filed and recorded in Deed Book 404 at page 112, Buchanan County ("Original Pooling Order"), as subsequently supplemented and modified by Board Order in VGOB Docket Number 92-1215-0304 entered February 12, 1993, and recorded in Deed Book 405 at Page 103, Buchanan County, Virginia ("Modification Order"). The Original Pooling Order and the Modification Order provided that in the event the Unit Operator failed to commence operations for the drilling of any well within Subject Drilling Unit within three hundred and sixty-five days (365) from entry of the Original Pooling Order or Modification Order, then said Orders would automatically terminate, except for any cash sums becoming payable thereunder. The Unit Operator did, in fact, fail to commence operations for the drilling of any well within Subject Drilling Unit within three hundred sixty-five (365) days from the entry of the Original Pooling Order and the Modification Order, and, therefore, said Orders have terminated by their terms and are of no further force or effect. It is for these reasons that the Applicant has filed its Application in the above-styled docket number seeking from the Board a new pooling order for Subject Drilling Unit.
- 17.10 The Board has not heretofore entered an Order pooling interests for Subject Drilling Unit pursuant to its Oakwood Coalbed Gas Field I Order, OGCB No. 3-90.
- 17.11 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 hereto the opportunity to recover or receive, without unnecessary expense, such person's just and fair share of the production from Subject Drilling Unit. The granting of the Application and relief requested therein will ensure to the extent possible the greatest ultimate recovery of coalbed methane gas, prevent or assist in preventing the various types of waste prohibited by statute and protect or assist in protecting the correlative rights of all persons in the subject common sources of supply in the Subject Lands. Therefore, the Board is entering an Order granting the relief herein set forth;

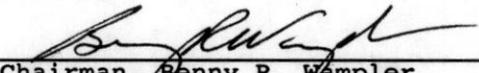
18. Mailing Of Order And Filing Of Affidavit: Applicant or its Attorney shall file an affidavit with the Secretary of the Board within sixty (60) days after the date of recording of this Supplemental Order stating that a true and correct copy of said Order was mailed within seven (7) days from the date of receipt of this Order to each Respondent named in Exhibit B pooled by this Order 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. Effective Date: This Order shall be effective on the date of its execution.

DONE AND EXECUTED this 28th day of November, 1994, by a majority of the Virginia Gas and Oil Board.


Chairman, Benny R. Vampler

DONE AND PERFORMED this 28th day of November, 1994, by Order of this Board.

Byron Thomas Fulmer
Byron Thomas Fulmer
Principal Executive To The Staff
Virginia Gas and Oil Board

STATE OF VIRGINIA)
COUNTY OF WISE)

Acknowledged on this 28th day of November, 1994, personally before me a notary public in and for the Commonwealth of Virginia, appeared Benny Wampler, being duly sworn did depose and say that he is Chairman of the Virginia Gas and Oil Board, that he executed the same and was authorized to do so.

Susan G. Garrett
Susan G. Garrett
Notary Public

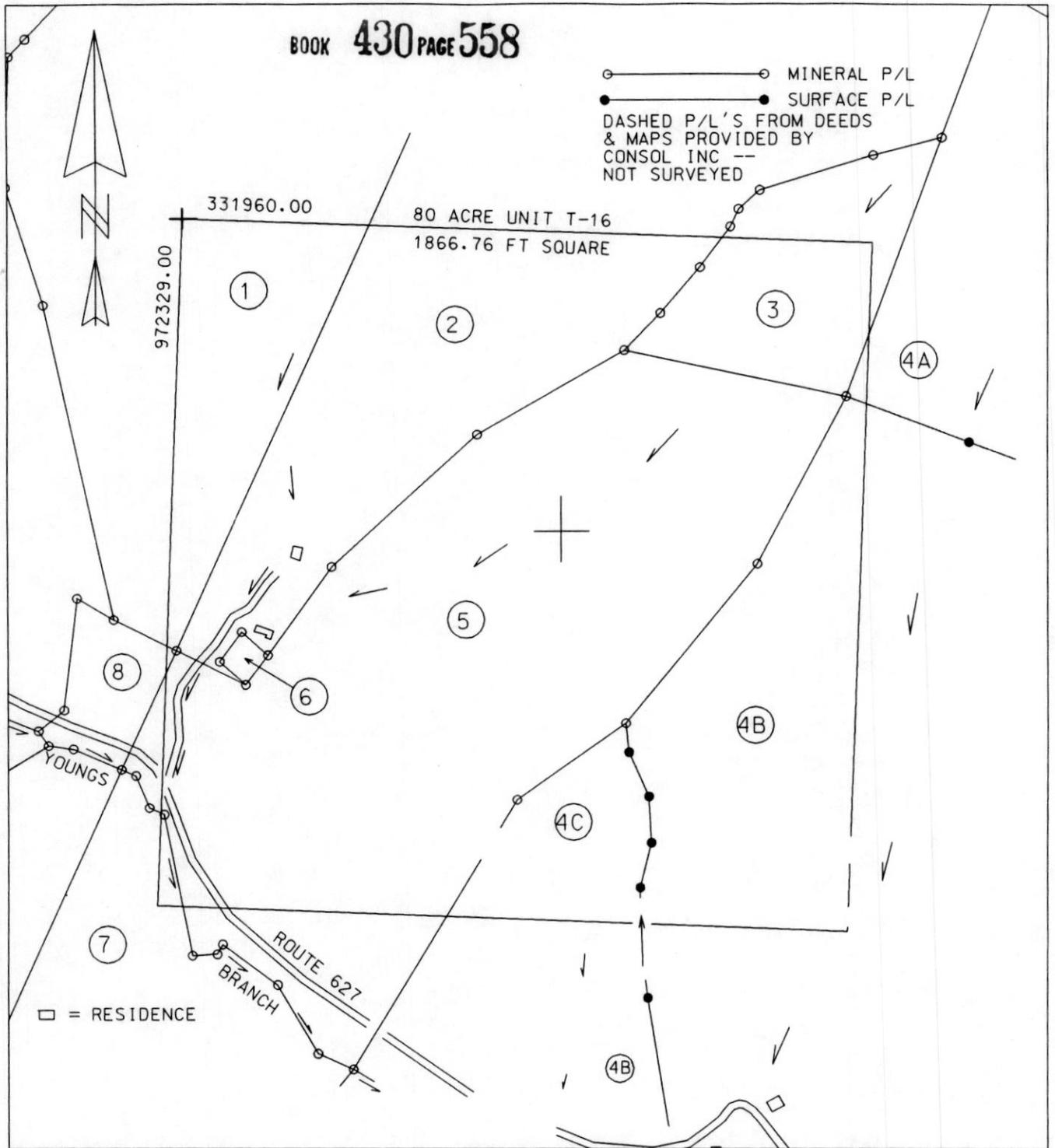
My commission expires 7/31/98

STATE OF VIRGINIA)
COUNTY OF WISE)

Acknowledged on this 28th day of November, 1994, personally before me a notary public in and for the Commonwealth of Virginia, appeared Byron Thomas Fulmer, being duly sworn did depose and say that he is Principal Executive to the Staff of the Virginia Gas and Oil Board, that he executed the same and was authorized to do so.

Diane G. Davis
Diane G. Davis
Notary Public

My commission expires 7/31/97



WELL LOCATION PLAT

Company CONSOL Inc. Well Name and Number 0A WOOD UNIT T-16
 Tract No. _____ Elevation _____ Quadrangle VANSANT
 County BUCHANAN District HURRICANE Scale: 1" = 400' Date: _____

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 shown.

Claude D. Mays
 Licensed Professional Engineer or Licensed Land Surveyor



**CONSOL Inc.
Well Plat Legend
Property and Lease Information
Well Unit T-16**

1. Jerry Raines - Surface, Oil & Gas
Big Axe Tract 2 - Coal
Wayles R. Harrison & Landon R. Wyatt, Jr., Trustees
NONE OF RECORD - Oil & Gas Lessee
Island Creek Coal Company - Coal Lessee
Beatrice Pocahontas Company
Jewell Smokeless Coal Corporation
Buchanan Production Company - CBM Lessee
7.08 acres - 8.85%

2. Jerry Raines - Surface, Oil & Gas
Big Axe Tract 4 - Coal
Wayles R. Harrison & Landon R. Wyatt, Jr., Trustees
NONE OF RECORD - Oil & Gas Lessee
Island Creek Coal Company - Coal Lessee
Beatrice Pocahontas Company
Jewell Smokeless Coal Corporation
Buchanan Production Company - CBM Lessee
15.50 acres - 19.38%

3. Jesse Childress Heirs - Surface, Oil & Gas
Big Axe Tract 4 - Coal
Wayles R. Harrison & Landon R. Wyatt, Jr., Trustees
NONE OF RECORD - Oil & Gas Lessee
Island Creek Coal Company - Coal Lessee
Beatrice Pocahontas Company
Jewell Smokeless Coal Corporation
Buchanan Production Company - CBM Lessee
4.51 acres - 5.64%

- 4A. Jessie G. Childress Heirs - Surface
4B. Bill Ratliff, ET AL - Surface
4C. Jessie G. Childress Heirs - Surface, Oil & Gas

4. Big Axe Tract 6 - Coal, Oil & Gas
Wayles R. Harrison & Landon R. Wyatt, Jr., Trustees
NONE OF RECORD - Oil & Gas Lessee
Island Creek Coal Company - Coal Lessee
Beatrice Pocahontas Company
Jewell Smokeless Coal Corporation
Buchanan Production Company - CBM Lessee
17.71 acres - 22.13%

**CONSOL Inc.
Well Plat Legend
Property and Lease Information
Well Unit T-16**

5. W.H. Reedy - Surface, Oil & Gas
Big Axe Tract 4 - Coal
Wayles R. Harrison & Landon R. Wyatt, Jr., Trustees
NONE OF RECORD - Oil & Gas Lessee
Island Creek Coal Company - Coal Lessee
Beatrice Pocahontas Company
Jewell Smokeless Coal Corporation
Buchanan Production Company - CBM Lessee
34.73 acres - 43.41%

6. Island Creek Coal Company - Surface, Oil & Gas
Big Axe Tract 4 - Coal
Wayles R. Harrison & Landon R. Wyatt, Jr., Trustees
NONE OF RECORD - Oil & Gas Lessee
Island Creek Coal Company - Coal Lessee
Beatrice Pocahontas Company
Jewell Smokeless Coal Corporation
Buchanan Production Company - CBM Lessee
0.22 acres - 0.27%

7. Vacey McGlothlin Heirs - Surface, Oil & Gas
Big Axe Tract 4 - Coal
Wayles R. Harrison & Landon R. Wyatt, Jr., Trustees
NONE OF RECORD - Oil & Gas Lessee
Island Creek Coal Company - Coal Lessee
Beatrice Pocahontas Company
Jewell Smokeless Coal Corporation
Buchanan Production Company - CBM Lessee
0.23 acres - 0.29%

8. W. H. Reedy - Surface
Big Axe Tract 2 - Coal, Oil & Gas
Wayles R. Harrison & Landon R. Wyatt, Jr., Trustees
NONE OF RECORD - Oil & Gas Lessee
Island Creek Coal Company - Coal Lessee
Beatrice Pocahontas Company
Jewell Smokeless Coal Corporation
Buchanan Production Company - CBM Lessee
0.02 acres - 0.03%

Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. In Unit %	Undivided Net Int. In VP8EM1EASTD At 15.725%
Tract 1				
(1) Jerry Raines P.O. Box 132 Oakwood, VA 24631	Surface, Oil & Gas	7.080000	8.850000	1.391663
Tract 2				
(2) Jerry Raines P.O. Box 132 Oakwood, VA 24631	Surface, Oil & Gas	15.500000	19.375000	3.046719
Tract 3				
Jessie Childress Heirs				
(3) Phyllis Everett 4472 Dike Road Winter Park, FL 32792	Surface, Oil & Gas	0.273333	0.341667	0.053727
(4) Edith Presnell 3425 Memorial Street Alexander, VA 22306		0.273333	0.341667	0.053727
(5) Eleanor & Robert Hawkins 2719 Brookwood Drive Knoxville, TN 37917		0.273333	0.341667	0.053727
(6) Madeline & Karl Tucker 1253 Ovington Road Jacksonville, FL 32216		0.273333	0.341667	0.053727
(7) Verna & Joseph Taylor 8793 Lonepine Road Richmond, VA 23229		0.054667	0.068333	0.010745
(8) Louise & Lester Agee 7601 Bull Run Road Manassas, VA 22110		0.054667	0.068333	0.010745
Tract 5				
W.H. Reedy Heirs				
(9) Lester Miller ADDRESS UNKNOWN	Surface, Oil & Gas	0.868250	1.085313	0.170665
(10) Ada & Virgil Hamilton 5408 Turton Lane Port Orange, FL 32127		0.385889	0.482361	0.075851

	Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. in Unit %	Undivided Net Int. in VP8EM1EASTD At 15.725%
(11)	Mary Lou & Jack Jacobsen 8200 S.W. 124th Street Miami, FL 33156		0.096472	0.120590	0.018963
	Tract 7				
	Vickey McGlothlin Heirs	Oil & Gas	0.230000	0.287500	0.045209
(12)	Julia McGlothlin Jackson Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN				
(13)	Bessie J. Hammonds Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.001769	0.002212	0.000348
(14)	Myrtle Jackson Hale Rt. 1 Box 182-B Lebanon, VA 24266		0.001769	0.002212	0.000348
(15)	Carlous Jackson Rt. 2 Box 77 Oakwood, VA 24631		0.000590	0.000737	0.000116
(16)	Dallas Jackson Rt. 2 Box 77 Oakwood, VA 24631		0.000590	0.000737	0.000116
(17)	Patsy Ruth Coleman 135 Lori Circle Chucky, TN 37641		0.000590	0.000737	0.000116
	Virgie Dotson Heirs		0.015000	0.018750	0.002948
(18)	Edward Dotson Rt. 1 Box 85 Vansant, VA 24656		0.002212	0.002764	0.000435
(19)	James Dotson Box 447 South Levisa Road Mouthcard, KY 41548		0.002212	0.002764	0.000435
(20)	Key Childress 103 1/2 Luther Street Bluefield, VA 24605		0.000354	0.000442	0.000070
(21)	Ancil Childress Box 216 Rowe, VA 24646		0.000354	0.000442	0.000070

Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. In Unit %	Undivided Net Int. In VP8EM1EASTD At 15.725%
L.C. Childress Heirs		0.000600	0.000750	0.000118
(22) Karen & Richard Bostic P.O. Box 373 Swords Creek, VA 24649		0.000079	0.000098	0.000015
(23) Deborah & Berk Artrip Rt. 2 Box 674 Swords Creek, VA 24649		0.000079	0.000098	0.000015
(24) Janice Hodock Rt. 2 Box 227 Bluefield, VA 24605		0.000354	0.000442	0.000070
(25) James H. Childress Rt. 1 Box 263-A Honaker, VA 24260		0.000354	0.000442	0.000070
(26) Lillie C. Bailey Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.001769	0.002212	0.000348
John B. Childress Heirs		0.003000	0.003750	0.000590
(27) Gertrude Mudiman 8503 Thomas Drive Manassas, VA 22110		0.000177	0.000221	0.000035
(28) Robert E. Childress Rt. 1 Box 553-A Elkton, VA 22827		0.000177	0.000221	0.000035
(29) Arbutus Childress c/o Madilee Wnek 8006 Rugby Road Manassas, VA 22111		0.000177	0.000221	0.000035
(30) John R. Childress 16000 Laconia Circle Woodbridge, VA 22191		0.000177	0.000221	0.000035
Fayrene Childress Heirs		0.000770	0.000962	0.000151
(31) Steven Clayborn 10260 Battle Field Drive Manassas, VA 22110		0.000029	0.000037	0.000006
(32) Timothy Clayborn 8103 Maplewood Manassas, VA 22111		0.000029	0.000037	0.000006
(33) Jeffery Clayborn c/o Timothy Clayborn 8103 Maplewood Manassas, VA 22111		0.000029	0.000037	0.000006

	Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. In Unit %	Undivided Net Int. In VP8EM1EASTD At 15.725%
(34)	Anthony Clayborn c/o Timothy Clayborn 8103 Maplewood Manassas, VA 22111		0.000035	0.000044	0.000007
(35)	Regina Clayborn Smith 10316 Trundle Place Manassas, VA 22110		0.000035	0.000044	0.000007
(36)	Vida C. Murphy Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.001769	0.002212	0.000348
	Julia C. Lowe Heirs		0.003000	0.003750	0.000590
(37)	Ira Lowe Rt. 2 Box 506 Honaker, VA 24260		0.000197	0.000246	0.000039
(38)	Lucille Blankenship Rt. 2 Box 107A Rowe, VA 24646		0.000197	0.000246	0.000039
(39)	Helen Wyatt Box 2, Russell Street North Wilkesboro, NC		0.000197	0.000246	0.000039
(40)	Fred Lowe P.O. Box 1995 Honaker, VA 24260		0.000197	0.000246	0.000039
(41)	Paul Lowe Rt. 2 Honaker, VA 24260		0.000197	0.000246	0.000039
(42)	Henry Lowe Box 2, Russell Street North Wilkesboro, NC		0.000197	0.000246	0.000039
(43)	Arbutus Smith Whitesville, WV		0.000197	0.000246	0.000039
(44)	Farley Childress P.O. Box 72 Rowe, VA 24642		0.001769	0.002212	0.000348
(45)	Ronkeith Childress Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.001769	0.002212	0.000348

Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. In Unit %	Undivided Net Int. In VP8EM1EASTD At 15.725%
Lottie Childress Fields Heirs		0.003000	0.003750	0.000590
(46) Otis Fields Star Rt. Box 120 Rowe, VA 24642		0.000885	0.001106	0.000174
(47) Hazel Keen Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.000885	0.001106	0.000174
Louise Childress Huges Heirs		0.003000	0.003750	0.000590
(48) Alice Coleman P.O. Box 945 Abingdon, VA 24210		0.000442	0.000553	0.000087
(49) Lee Hughes P.O. Box 444 Doran, VA		0.000442	0.000553	0.000087
(50) Thurman Hughes 4612 New Garden St. Portsmouth, OH 45662		0.000442	0.000553	0.000087
(51) Gary Hughes Rt. 1 Box 263 Grundy, VA 24614		0.000442	0.000553	0.000087
(52) Wanda Lee Boyd Rt. 1 Box 300-A Vansant, VA 24656		0.000184	0.000230	0.000036
(53) Tivis Boyd, Jr. Rt. 1 Box 330-A Vansant, VA 24656		0.000184	0.000230	0.000036
(54) Herman Looney 4511 Herend Place Fairfax, VA 22032		0.000553	0.000691	0.000109
(55) Faye L. Stevens P.O. Box 65 Pagaolia, CA 95954		0.000553	0.000691	0.000109
(56) Edna L. Breeding P.O. Box 2151 Pulaski, VA 24301		0.000553	0.000691	0.000109
(57) Clarence Childress 4000 Norris Drive Fredericksburg, VA 22401		0.004423	0.005529	0.000869

	Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. In Unit %	Undivided Net Int. In VP8EM1EASTD At 15.725%
(58)	Dorothy & Fred Jacobson 1741 Indian River Road Virginia Beach, VA 24356		0.000092	0.000115	0.000018
(59)	Charles L. Runyon 4233 Cardinal Lane Suffolk, VA 23434		0.000092	0.000115	0.000018
(60)	Kenneth Ray Runyon 4233 Cardinal Lane Suffolk, VA 23434		0.000092	0.000115	0.000018
(61)	Brenda & Gerald Armentrout 2279 Airport Road Suffolk, VA 23434		0.000092	0.000115	0.000018
(62)	Donna & Harry Cleveland 116 Burnetts Court Suffolk, VA 23434		0.000092	0.000115	0.000018
(63)	James C. Suttle 2208 Cross Street Chesapeake, VA 23323		0.000553	0.000691	0.000109
(64)	Perry VanDyke Rt. 2 Box 137 Cedar Bluff, VA 24609		0.000553	0.000691	0.000109
(65)	Claude & Allene VanDyke P.O. Box 92 Haysi, VA 24256		0.000553	0.000691	0.000109
(66)	Granville & Thelma VanDyke Rt. 2 Box 137 Cedar Bluff, VA 24609		0.000553	0.000691	0.000109
(67)	Mary VanDyke Cook P.O. Box 250 Vasant, VA 24656		0.000553	0.000691	0.000109
(68)	Fred VanDyke 1069 Cox Avenue Chesapeake, VA 23323		0.000553	0.000691	0.000109
(69)	Marie & Charles Hale 132 Tennessee Kingsport, TN 37662		0.000553	0.000691	0.000109
(70)	Jessie G. Childress Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN				

	Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. In Unit %	Undivided Net Int. In VP8EM1EASTD At 15.725%
(71)	Madeline & Karl Tucker 1253 Ovington Road Jacksonville, FL 32216		0.000268	0.000335	0.000053
(72)	Eleanor & Robert Hawkins 2719 Brookwood Drive Knoxville, TN 37917		0.000268	0.000335	0.000053
(73)	Edith Presnell 3425 Memorial Street Alexander, VA 22306		0.000268	0.000335	0.000053
(74)	Pinkey Kitts Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN				
(75)	Verna & Joseph Taylor 8793 Lonestone Road Richmond, VA 23229		0.000054	0.000067	0.000011
(76)	Louise & Lester Agee 7601 Bull Run Road Manassas, VA 22110		0.000054	0.000067	0.000011
(77)	Daniel J. Looney Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN				
(78)	David C. Looney 3030 Tanglewood Dr. Clearwater, FL 34621		0.001474	0.001843	0.000290
(79)	John C. Looney Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN				
(80)	Harold Looney Box 125 Grundy, VA 24614		0.000885	0.001106	0.000174
(81)	Jimmy B. Looney Box 745 Grundy, VA 24614		0.000885	0.001106	0.000174
(82)	Larry Q. Looney Box 125 Grundy, VA 24614		0.000885	0.001106	0.000174
(83)	Rose Childress Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN				

	Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. In Unit %	Undivided Net Int. In VP8EM1EASTD At 15.725%
(84)	Ruby & Oscar White P.O. Box 580 Oakwood, VA 24631		0.001106	0.001382	0.000217
(85)	Jessie Childress Box 22 Vansant, VA 24656		0.001106	0.001382	0.000217
(86)	Mary C. Miller Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.001106	0.001382	0.000217
(87)	Pauline M. Childress Box 84 Oakwood, VA 24631		0.000369	0.000461	0.000072
(88)	Nancy & Robert Childress, Jr. P.O. Box Q Oakwood, VA 24631		0.000246	0.000307	0.000048
(89)	Patricia & Larry Blankenship P.O. Box 881 Tazewell, VA 24651		0.000246	0.000307	0.000048
(90)	Steven M. Childress 4313 Dearbrook Way Lilburn, GA 30247		0.000246	0.000307	0.000048
(91)	Ruth A. Looney Keen Mountain, VA		0.004423	0.005529	0.000869
(92)	Jettie Lee Shortridge Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.001966	0.002457	0.000386
(93)	Ferrell W. Shortridge Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.000655	0.000819	0.000129
(94)	Frazier A. Shortridge Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.000655	0.000819	0.000129
(95)	Judith Stiltner Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.000655	0.000819	0.000129

	Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. In Unit %	Undivided Net Int. In VP8EM1EASTD At 15.725%
(96)	Connie S. Sluder Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.000655	0.000819	0.000129
(97)	Mable Mullins Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.000655	0.000819	0.000129
(98)	Harold Shortridge Rowe, VA		0.000655	0.000819	0.000129
(99)	Hettie Elswick Hess Rt. 1 Box 30 Vansant, VA 24656		0.005897	0.007372	0.001159
(100)	Thurman Shortridge Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.005897	0.007372	0.001159
(101)	Belle Marie Hopkins 1850 36 Avenue Vero Beach, FL 32960		0.000491	0.000614	0.000097
(102)	Ruby McGlothlin 9302 Kittery Court Fairfax, VA 22031		0.000328	0.000410	0.000064
(103)	Chrysteen & John Pevny 13036 Sheffield Drive Pickerington, OH 43147		0.000328	0.000410	0.000064
(104)	Sherman McGlothlin Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.000328	0.000410	0.000064
(105)	Pamela & Tommy Jones 8131 East First Avenue Mesa, AZ 85208		0.000184	0.000230	0.000036
(106)	Carol & Sparky Barnett 701 S. County Club Lane Payson, AZ 85541		0.000184	0.000230	0.000036
(107)	Lendley & Marilyn Starkey 11225 S. Vernon Avenue Ontario, CA 91761		0.000369	0.000461	0.000072
(108)	Julie S. McCoy Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.001474	0.001843	0.000290

	Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. In Unit %	Undivided Net Int. In VP8EM1EASTD At 15.725%
(109)	Warren & Jean McGlothlin 40 McGlothlin Road Conowingo, MD 21918		0.000491	0.000614	0.000097
(110)	June & Donald Donaldson 1273 Carr Avenue Memphis, TN 38104		0.000197	0.000246	0.000039
(111)	Marleen & James Keller 909 W. San Mateo Circle Gilbert, AZ 85234		0.000197	0.000246	0.000039
(112)	George & Alberta McGlothlin 6473 County Road #218 Jacksonville, FL 32234		0.000197	0.000246	0.000039
(113)	Stephen & Naia McGlothlin 746 East 8th Avenue Mesa, AZ 85204		0.000197	0.000246	0.000039
(114)	Doris C. McGlothlin Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.001474	0.001843	0.000290
(115)	John M. McGlothlin 4709 Daughtry Drive Jacksonville, FL 32244		0.000153	0.000191	0.000030
(116)	Herman T. McGlothlin 868 Tookie Road Jacksonville, FL 32234		0.000153	0.000191	0.000030
(117)	Kenneth S. McGlothlin 1651 Alexandria Lane Grants Pass, OR 97527		0.000153	0.000191	0.000030
(118)	Nelson E. McGlothlin 7251 Striklin Lane Keystone Heights, FL 32656		0.000153	0.000191	0.000030
(119)	Jacob L. McGlothlin 860 Tookie Road Jacksonville, FL 32234		0.000153	0.000191	0.000030
(120)	David A. McGlothlin 181 Sonja Ellen Drive Jacksonville, FL 32234		0.000153	0.000191	0.000030
(121)	Phyllis D. Cline 424 Woodland Drive St. Albans, WV 25177		0.000153	0.000191	0.000030

	Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. In Unit %	Undivided Net Int. In VP8EM1EASTD At 15.725%
(122)	Orpha J. Schlarbaum P.O. Box 1117 Glen St. Mary, FL 32040		0.000153	0.000191	0.000030
(123)	Lonzo Murphy Heirs, Devisees, Successors or Assigns ADDRESS UNKNOWN		0.017692	0.022115	0.003478
	Vernie S. Baldrige Heirs		0.002727	0.003409	0.000536
(124)	Opal Coleman Rt. 2 Continental, OH 45831		0.000230	0.000287	0.000045
(125)	Lynn Griffith Ball Road, Rt. 5, House #20801 Defiance, OH 43512		0.000230	0.000287	0.000045
(126)	Helen Meade Ball Road, Rt. 5, House #20767 Defiance, OH 43512		0.000230	0.000287	0.000045
(127)	Billy Baldrige Rt. 2, 143512 Row B Leipsie, OH 45856		0.000230	0.000287	0.000045
(128)	Elmer Baldrige Rt. 7, Arena Drive Defiance, OH 43512		0.000230	0.000287	0.000045
(129)	Wilmer Baldrige Slusser Drive Rt. 7 Defiance, OH 43512		0.000230	0.000287	0.000045
(130)	Buddy Baldrige Woodland Park, Apt. #253 10202 N 32 LN Phoenix, AZ 85051		0.000230	0.000287	0.000045
(131)	Ora M. Baldrige HC-64, Box 75B Honaker, VA 24280		0.001608	0.002010	0.000316
(132)	Effe Looney Box 115 Rosedale, VA 24280		0.001608	0.002010	0.000316
(133)	Neil K. Branham P.O. Box 1756 Richlands, VA 24641		0.001608	0.002010	0.000316

	Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. In Unit %	Undivided Net Int. In VP8EM1EASTD At 15.725%
(134)	Dale R. McGlothlin Rt. 4 Box 208A Grundy, VA 24614		0.001608	0.002010	0.000316
(135)	Etta Ruth M. Justice P.O. Box 248 Big Rock, VA 24603		0.001608	0.002010	0.000316
(136)	Junita McGlothlin Rt. 4 Box 208A Grundy, VA 24614		0.001608	0.002010	0.000316
(137)	Franklin McGlothlin Rt. 4 Box 208A Grundy, VA 24614		0.001608	0.002010	0.000316
(138)	Rosa M. Norman P.O. Box 476 Vansant, VA 24656		0.005897	0.007372	0.001159
(139)	Pearl M. Matney Heirs, Devises, Successors or Assigns ADDRESS UNKNOWN		0.001311	0.001638	0.000258
(140)	Sally C. Hatfield Heirs, Devises, Successors or Assigns ADDRESS UNKNOWN		0.001311	0.001638	0.000258
	Roy McGlothlin Heirs		0.002222	0.002778	0.000437
(141)	Elsie McGlothlin 739 Crestwood Dr. Richlands, VA 24641		0.000437	0.000546	0.000086
(142)	James B. McGlothlin 739 Crestwood Dr. Richlands, VA 24641		0.000291	0.000364	0.000057
(143)	Sue Bowlin 2466 Brights Pike Morristown, TN 37814		0.000291	0.000364	0.000057
(144)	Ronnie McGlothlin Kents Ridge Cedar Bluff, VA		0.000291	0.000364	0.000057
(145)	John McGlothlin, Jr. Heirs, Devises, Successors or Assigns ADDRESS UNKNOWN		0.001311	0.001638	0.000258

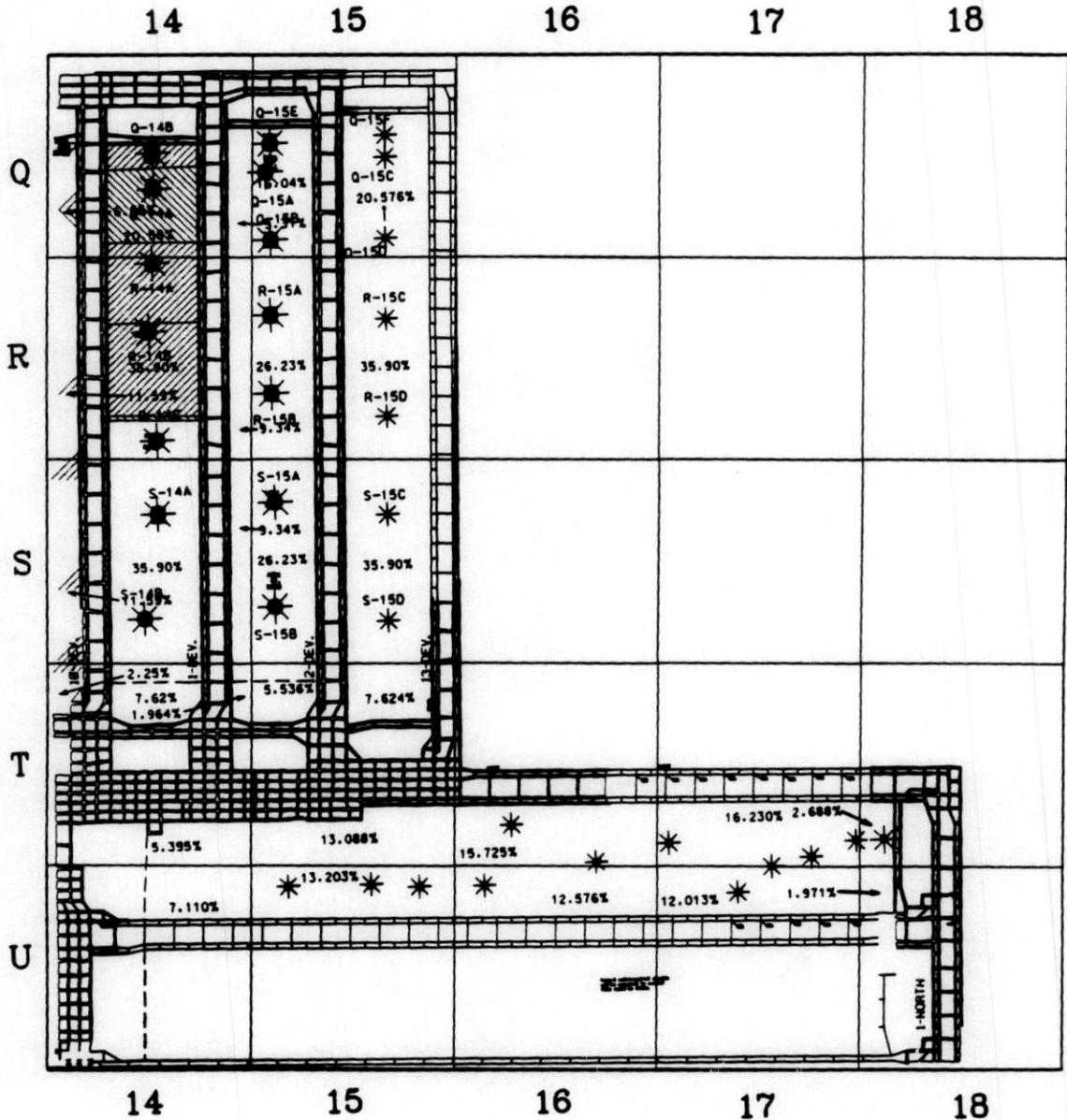
	Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. In Unit %	Undivided Net Int. In VP8EM1EASTD At 15.725%
(146)	Kermit McGlothlin Rt. 2 Box 656 Vansant, VA 24656		0.001311	0.001638	0.000258
(147)	Leonard McGlothlin Heirs, Devises, Successors or Assigns ADDRESS UNKNOWN		0.001311	0.001638	0.000258
(148)	Samie G. McGlothlin Heirs, Devises, Successors or Assigns ADDRESS UNKNOWN		0.001311	0.001638	0.000258
(149)	Victory McGlothlin Heirs, Devises, Successors or Assigns ADDRESS UNKNOWN		0.001311	0.001638	0.000258
(150)	Buford Lee McGlothlin P.O. Box 69 Oakwood, VA 24631		0.001311	0.001638	0.000258
(151)	Ethel Shortridge 4401 Roosevelt Blvd. Dearborn Hts., MI 48125		0.001361	0.001701	0.000268
(152)	Bea Johnson 3420 East Bonner Dr. Norfolk, VA 23501		0.001361	0.001701	0.000268
(153)	Edd Shortridge HCR, Box 9B Vansant, VA 24656		0.001361	0.001701	0.000268
(154)	Hassell Shortridge 1226 Stringer Rd. Belton, SC 29627		0.001361	0.001701	0.000268
(155)	Lola Skeens 902 Hammonds Lane Baltimore, MD 21225		0.001361	0.001701	0.000268
(156)	Faye Delroseers 1809 Skyline Dr. Norfolk, VA 23500		0.001361	0.001701	0.000268
(157)	Paul Shortridge 1520 McWhorter Rd. London, KY 40741		0.001361	0.001701	0.000268
(158)	Marlene Rife P.O. Box 255 Pilgrim Knob, VA 24634		0.001361	0.001701	0.000268

Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. In Unit %	Undivided Net Int. In VP8EM1EASTD At 15.725%
(159) Freddie Shortridge HRC Vansant, VA 24656		0.001361	0.001701	0.000268
(160) Irene Stacy 1336 Kenworth Drive Conway, SC 29526		0.001361	0.001701	0.000268
(161) Helen E. Counts 1334 Augusta Street Bluefield, WV 24701		0.003217	0.004021	0.000632
(162) Frankie Mae Street Rt. 4 Box 54 Grundy, VA 24614		0.003217	0.004021	0.000632
(163) Nannie P. Lockhart Rt. 1 Box 79 Pounding Mill, VA 24637		0.003217	0.004021	0.000632
(164) Mary & D.A. McGlothlin, Sr. P.O. Box 904 Grundy, VA 24614		0.001072	0.001340	0.000211
(165) Billy Sue Dixon Rt. 1, 200 Heather Rd. Bristol, VA 24201		0.001072	0.001340	0.000211
(166) Peggy & Henry Durham 2232 Island Road Blountville, TN 37617		0.001072	0.001340	0.000211
(167) Woodrow & Sally McGlothlin Box 266 Oakwood, VA 24631		0.003217	0.004021	0.000632
(168) Ann M. Mullins 3343 Notingham Drive Tallahassee, FL 32312		0.001072	0.001340	0.000211
(169) Mike Mullins 1445 Westarty Terrace Los Angeles, CA 90026		0.001072	0.001340	0.000211
(170) Buchanan County Adm. c/o Guy Boyd P.O.Box 950 Grundy, VA 24614			JOINED FOR NOTICE PURPOSES ONLY	

Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. In Unit %	Undivided Net Int. In VP8EM1EASTD At 15.725%
Tract 8				
W.H. Reedy Heirs	Surface, Oil & Gas	0.020000	0.025000	0.003931
(171) Lester Miller ADDRESS UNKNOWN		0.000500	0.000625	0.000098
(172) Ada & Virgil Hamilton 5408 Turton Lane Port Orange, FL 32127		0.000222	0.000278	0.000044
(173) Mary Lou & Jack Jacobsen 8200 S.W. 124th Street Miami, FL 33156		0.000056	0.000069	0.000011

	Owner	Mineral Ownership	Net Acres in Unit	Undivided Net Int. in Unit %	Undivided Net Int. in VP8EM1EASTD At 15.725%	Updated	Comments
(1)	Geraldine Ratliff 1046 Parkside Drive Georgetown, KY 40324		0.002212	0.002765	0.000348	9/22/94	Lease
(2)	Annette Childress P.O. Box 301 Honaker, VA 24260		0.000118	0.000148	0.000019	9/25/94	Lease
(3)	Denise & Ron Blankenship P.O. Box 301 Honaker, VA 24260		0.000079	0.000099	0.000012	9/23/94	Lease
(4)	Zed L. Childress 13989 Dancing Twig Drive Gainesville, VA 22065		0.000177	0.000221	0.000028	9/22/94	Lease
(5)	Michael Clayborn 823 East 6th Street Front Royal, VA 22630		0.000029	0.000037	0.000005	9/24/94	Lease
(6)	Bill Lowe 835 Martinsburg Rd. Mt. Vernon, OH		0.000197	0.000248	0.000031	9/21/94	Lease
(7)	Fay & Lee Couch 129 S. Mulberry Street Madison, IN 47220		0.273333	0.341667	0.042982	9/27/94	Deed
(8)	Nyrell V. Looney 829 Benjamin Place Virginia Beach, VA 23435		0.001474	0.001843	0.000232	10/6/94	Lease
(9)	Luther H. McGlothlin 44 McGlothlin Road Conowingo, MD 21918		0.000491	0.000614	0.000077	9/13/94	Lease
(10)	Nancy M. Griffin 5748 Firestone Road Jacksonville, FL 32244		0.000098	0.000123	0.000015	9/26/94	Lease
(11)	Carl Shortridge Rt. 2 Box 14A Grundy, VA 24614		0.001361	0.001701	0.000214	9/21/94	Lease
(12)	Robert D. McGlothlin Rt. 1 Box 273F Dublin, VA 24084		0.001608	0.002010	0.000253	10/11/94	Lease
(13)	Virginia H. Childress 6102 Violet Street Kingsport, TN 37662		1.503333	1.879167	0.236399	10/11/94	Deed
(14)	Emory & Katherine Childress 6102 Violet Street Kingsport, TN 37662		0.273333	0.341667	0.042982	10/11/94	Deed
(15)	Carl & Claudia Childress 4812 Philrose Drive West Jacksonville, FL 32217		0.273333	0.341667	0.042982	10/3/94	Deed
(16)	Straley & Betty Kilts Rt. 4 Box 244 Madison Heights, VA 24672		0.054667	0.068333	0.008598	10/6/94	Deed
(17)	Warren & Jacqueline Kilts 6420 Ridgeview Drive Roanoke, VA 24019		0.054667	0.068333	0.008598	9/29/94	Deed
(18)	Wendell & Angie Kilts Box 53 Bastian, VA 24314		0.054667	0.068333	0.008598	10/10/94	Deed
(19)	Estle Nancy Cox #5 Kelly Avenue Bel Air, MD 21014		0.000222	0.000278	0.000044	10/7/94	Deed

VIRGINIA GAS AND OIL BOARD
 DOCKET NO. VGOB -94-10-24-0476
 EXHIBIT G PAGE 1



VIRGINIA: In the Clerk's Office of the Circuit Court of Buchanan County. The foregoing instrument was this day presented in the office aforesaid and is, together with the certificate of acknowledgment annexed, admitted to record this 13th day of December, 1994 M.
 Deed Book No. 430 and Page No. 547
 Returned this date to; Diane Davis TESTE: James M. Beyns, Jr., Clerk
 TESTE: [Signature] Deputy Clerk

1944
1945
1946
1947
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966
1967
1968
1969
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020

3020