

MINERAL LEASE

THIS INSTRUMENT, entered into on this 23rd day of September, 1989, by and between Lenora G. Alexander and Joe Alexander, her husband, Eunice Wood, single and unmarried, Minnie M. Turnbough and Harold Turnbough, her husband, Bernice Adams and Jacob Adams, her husband, Lucille Crabtree, single and unmarried, Robert L. Crabtree, single and unmarried, Stephen Gaddy and Carol Gaddy, his wife, Jerry Gaddy, single and unmarried, herein collectively referred to as "Lessor" and THE DOE RUN COMPANY, a general partnership organized under the Uniform Partnership Law of the State of Missouri, consisting of St. Joe Minerals Corporation, a New York Corporation, and Homestake Lead Company of Missouri, a California Corporation, both duly authorized to do business in the State of Missouri, and having an office at Viburnum, Missouri, herein referred to as "Lessee."

Section I

In consideration of the sum of One Dollar (\$1.00), in hand paid to Lessor by Lessee, the receipt whereof is hereby acknowledged, and of the rents, covenants and conditions herein agreed to be paid, kept and performed by Lessee, the Lessor does hereby demise, lease and let unto Lessee, on the terms and conditions and with the rights and privileges hereinafter set forth, the following described premises (herein referred to as "lands leased herein") situated in Washington County, Missouri, to-wit:

The Southeast Quarter of the Northwest Quarter Except two acres heretofore sold. All of the Southwest Quarter of the Northwest Quarter all of the Northwest Quarter of the Southwest Quarter lying on the West side of Courtois Creek and all of the Southwest Quarter of the Southwest Quarter lying on the West side of Courtois Creek Except five acres sold. All in Section 5, Township 35, Range 1 West of the 5th P.M., containing 153 acres, more or less.

The Northeast Quarter of Section 6, in Township 35 North, Range 1 West, Containing 169 acres. All of the West Half of Lot 2 of the Northwest Quarter of Section 5, Township 35 North, Range 1 West, containing 46.79 acres.

The Southeast Quarter of the Southwest Quarter of Section 32, Township 36, Range 1 West. Also the West Half of the Southwest Quarter of Section 32, Township 36, Range 1 West, containing 120 acres.

Containing in the aggregate, 488.79 acres, more or less.

The above described property is subject to all easements of record or otherwise, if any.

Section II

Lessor hereby grants to Lessee the exclusive right and privilege to prospect for, explore and examine, mine and remove from the lands leased herein all the minerals, mineral substances, metals, ore, ore-bearing materials, and rocks of every kind, except oil, gas and coal, within the lands leased herein, including the right to enter upon and occupy the lands leased herein with workmen and equipment and to erect and install shafts, hoisting equipment and related structures, ventilation holes and equipment, power lines, and roadways; the right to use water from the lands leased herein (excluding the right to use water from wells existing on the date hereof or from farm ponds, without the permission of Lessor); the right to dewater the underground of the lands leased herein in the event dewatering is necessary; the right to drain through and from the lands leased herein and to draw into any course in the lands leased herein any water from operations conducted therein or on other properties owned, worked or leased by Lessee; the right to use so much of the surface of the lands leased herein as may be necessary for said purposes; the free and uninterrupted right of ingress and egress through, under and upon the lands leased herein for said purposes, and for the purpose of carrying on mining operations on any other properties in which Lessee may have or acquire any right or interest and may desire to reach or mine directly or indirectly through the lands leased herein; and all other rights and privileges necessary or convenient in order to exercise the rights in this Lease set forth. It is understood and agreed, however, that this Lease does not permit open pit mining operations.

Section III

(a) The original term of this Lease shall be five (5) years from the date hereof, subject to termination as hereinafter provided, during which time Lessee may hold the same by the payment of Five Dollars (\$5.00) per acre on delivery of the Lease and by the payment of a like sum on or before each anniversary date thereafter until productive mining operations have begun. If productive mining operations have begun during said term, this Lease shall continue in full force and effect after said five-year term so long as ore-bearing materials can be produced in paying quantities, subject to termination as hereinafter provided and subject to the provisions of Sub-section (e) of this Section.

(b) If productive mining operations have not begun on the lands leased herein during said original term of five (5) years, Lessee shall have the right to extend the term of this Lease and to continue the same in full force and effect from year to year thereafter not to exceed the total of fifteen (15) years, by the payment of the sum of Ten Dollars (\$10.00) per acre per year on or before each anniversary date until productive mining operations have begun. If productive mining operations have begun during any yearly extension period, this Lease shall continue in full force and effect so long as ore-bearing materials can be produced in paying quantities, subject to termination as hereinafter provided and subject to the provisions of Sub-section (e) of this Section.

(c) Any rental payments made after the first one-year period shall be considered as advance royalties and may be deducted by Lessee from subsequent accruing royalties on actual ore production in excess of said rental payment.

(d) If, after productive mining operations are once begun, royalties paid on actual production hereunder to Lessor are less than the rental provided in the respective terms, Lessee shall, at the close of each year, pay to Lessor the difference between the actual royalties paid for said year and the rental provided for the respective terms.

(e) If ore production is exhausted upon the lands leased herein and Lessee desires to continue to use the underground workings and/or surface roadways and other necessary installations of the lands leased herein to continue the mining of ores from other lands in the area, it may continue such use for so long as it is mining from other lands, but in such event shall pay Lessor a reasonable monthly rental not to exceed One Hundred Dollars (\$100.00) per month for such continued use.

(f) The decision whether to commence mining operations on the lands leased herein and the time of any such commencement shall be the sole prerogative of Lessee.

(g) It is recognized and understood that Lessee may conduct mining operations upon adjoining and neighboring lands owned or controlled by Lessee and it is expressly agreed and understood that once productive mining operations have begun on the lands leased herein, this Lease shall not be terminated by reason of (1) the suspension, by reason of efficient or customary mining practices, by Lessee of productive mining operations upon the lands leased herein during any period or periods of time Lessee is conducting mining operations upon any of such adjoining or neighboring lands, or (2) interruptions of production upon any or all of said lands (the lands leased herein and the adjoining and neighboring lands owned or controlled by Lessee) resulting from any cause beyond the control of Lessee, including, without limitation, operation of law, government regulation or interference, war whether declared or not, riots or civil commotion, strikes or other labor controversies, fire or acts of nature, inability to obtain labor, material or equipment on the open market, or delay of carriers, whether or not the same could have been foreseen or prevented; and that this Lease shall continue in full force and effect (subject to termination as hereinafter provided) the same as if any such suspension or interruption had not occurred.

Section IV

Subject to delays in shipment and settlement therefor, Lessee shall pay to Lessor on or before the twentieth day of each calendar month a rent or royalty of five percent (5%) of the Net Smelter Returns received by Lessee from the sale or disposal, during the preceding calendar month, of the concentrates recovered from the ores mined hereunder.

"Net Smelter Returns" shall be deemed to be all sums paid to the Lessee for the concentrates produced in first marketable form and sold, after first deducting all charges for loading and transportation from the mill where produced to the smelter or other point of disposal, and after deducting smelter charges. Smelter charges shall mean all treatment charges, penalties, and other deductions applied in determining net sum realized on sale to smelter. Sales shall be at the price prevailing in this area at the time of sale, or in the absence of said prevailing price, at the best net return available at the time of sale. In the event Lessee processes the concentrates at its own smelter "Net Smelter Returns" shall be determined on the basis similar to that which would be used if such concentrates were sold at said prevailing price or best available net return to other smelters, as above provided, at the time the same are shipped to Lessee's smelter. In the event Lessee is shipping the concentrates to its own smelter or reduction plant for smelting or reduction and there is no prevailing price for concentrates of similar grade and kind in effect in this area at time of shipment, then Lessee's determination of the "Net Smelter Returns" applicable to such concentrates shall be final and binding unless challenged by Lessors within ninety (90) days from the date of royalty settlement by written notice to Lessee disclosing the specific source at which a better return could have been secured by Lessee.

Subject to the payment of royalty as herein provided, all concentrates, tailings, rock, other residue and other substances produced hereunder shall belong to and be the absolute property of Lessee.

Section V

Should any damage occur to the surface of the lands leased herein or to growing crops, livestock, fences or structures upon the lands leased herein from Lessee's operations, Lessee will pay for the same. In no event shall Lessee's liability hereunder exceed the going price per acre for comparable land in the vicinity at such time, or the then fair market value of the crops, livestock, fences or structures, as the case may be. In the event the parties hereto are unable to agree as to damages, the same shall be determined in accordance with the provisions of Section XX.

Section VI

The lands leased herein shall be subject at all times to any other lawful uses or sale by the Lessor; provided, that such uses or sale shall be subject to and not prevent, obstruct, or interfere with any right or privilege granted under this Lease.

In the event that Lessor sells or leases the coal, oil and gas rights or any of them, Lessor shall sell or grant such Lease under such terms as to permit the beginning and to preserve the continuity, expansion and conclusion of productive prospecting and mining operations hereunder.

Section VII

All development and mining operations, including ore dressing and concentration, under this Lease shall be done in a good and miner-like manner and in accordance with procedures in the mining industry recognized as standard and efficient at the time of use.

If Lessee drills any prospect holes hereunder, it shall plug and/or fill the same to the surface in compliance with good mining practices and with applicable laws and regulations, and may use the surface soil and material immediately surrounding the same for such purpose; provided, however, that if ore is found in quantity to be mined such hole or holes may be kept as water level observation holes and not plugged until termination of this Lease.

All drill cores shall be and remain the property of Lessee.

Section VIII

Lessee shall permit at all reasonable times inspection by the Lessor, or by any authorized representatives, at Lessor's own risk and expense, of the lands leased herein and all surface and underground improvements, works, machinery and equipment thereon and any concentrating plant where the ores mined hereunder are milled, and all books and records pertaining to productive mining operations and land surveys under this Lease, and permit Lessor to make copies and extracts from any and all books and records pertaining to operations under this Lease.

Section IX

In the conduct of mining operations on the lands leased herein, the Lessee is hereby granted the right, if it so desires, to mine and remove any ores or minerals or materials existing thereon or any part thereof, by means of or through shafts, openings or underground workings or ways which may be sunk or made upon adjoining or neighboring property owned or controlled by the Lessee and may stockpile any ores, minerals or materials and/or concentrated products of ores or materials from the lands leased herein or any part thereof upon other lands owned or controlled by Lessee; and the Lessee shall have the right of moving any ores, minerals or materials and/or concentrated products of ores or materials from any such adjoining or neighboring property, and from the lands leased herein, across or through the lands leased herein and any part thereof, including without limitation, any shafts, openings, roadways or underground workings or ways thereon.

Section X

The Lessee shall have the right at its election and when and in any manner it sees fit, to beneficiate, concentrate and/or otherwise treat any ores or materials taken from the lands leased herein at a concentrating plant, separately or in connection with other ores and for such purposes such ores or materials may be removed to such plant established or maintained either upon the lands purchased as herein provided or elsewhere.

Lessee may commingle ores mined from the lands leased herein with ores mined from other lands in the milling and concentration thereof, but not before the weights and mineral content of the ores mined hereunder have been determined.

Section XI

The Lessee shall, in accordance with sound mining and metallurgical practice, take and analyze samples of and measure or weigh ores and concentrates in accordance with industry practice and shall keep accurate records thereof as a basis for the computations described in Section IV hereof and such records shall be available for inspection by the Lessor.

Section XII

The Lessee shall have the right at any time to assign this Lease as to the lands leased herein, in whole or in part, but no such assignment shall relieve the Lessee of any of its obligations hereunder, and any assignee of this Lease shall expressly assume, and by reason of such assignment shall be considered as having assumed and become bound by, all of the Lessee's obligations hereunder as to the assigned portion arising subsequent to the date of assignment. Default by such assignee under the terms of this Lease shall not affect the rights of Lessee herein, or others, as to any part of the lands leased herein not covered by such assignment.

Section XIII

In the event Lessor owns a less interest in the lands leased herein than the entire and undivided fee simple estate therein, the royalties herein provided for shall be paid Lessor only in the proportion which Lessor's interest therein bears to the whole and undivided fee. Other payments under this Lease shall also be apportioned in the ratio that Lessor's interest bears to the whole.

Section XIV

Lessor covenants, which covenant shall survive termination of this Lease, that Lessor is lawfully seized of an indefeasible estate in fee simple in and to the lands leased herein; that Lessor has good right and full power to lease the same for the purposes herein set forth; that the same are free from all encumbrances except as otherwise set forth herein; that Lessor warrants to Lessee the quiet and peaceable possession of the lands leased herein and will defend the title thereto against all persons who may claim the same; and that Lessor has not committed except as otherwise set forth herein, nor will Lessor in the future commit any act or acts which will encumber or cause a lien to be placed against the lands leased herein, except subject and subordinate to the terms of this Lease.

Section XV

In the event of Lessor's failure to promptly remedy any defects in title or to pay, when due, taxes, mortgages or other liens against the lands leased herein, Lessee shall have the right, but shall not be obligated, to remedy such defects or to pay such past due amounts, and if it does so Lessee shall be subrogated to all the rights of the holder thereof, and Lessor shall reimburse Lessee within twelve (12) months from the time of performing such acts or making such payments for all costs and expenses of Lessee. Any rent payable and any royalties due or accruing to Lessor during said twelve (12) months' period may be credited against the sums to be so reimbursed. The provisions of this paragraph shall survive any termination of this Lease.

In the event Lessee's mining installations on the lands leased herein are assessed and taxed as a part of said realty for ad valorem taxes, thereby increasing Lessor's taxes thereon, Lessee shall pay the excess represented by the added assessment value of such installations. If said installations are assessed separately as personal property, Lessee shall pay all such taxes as they accrue. Lessee may take such action as it deems proper to obtain a reduction in or refund of taxes paid or payable by it and in connection therewith may defer the payment of taxes. Lessor shall cooperate with Lessee in connection with the foregoing. However, in no event shall the Lessee allow the premises to be sold for taxes which the Lessee is obligated to pay under the provisions hereof. Lessor shall pay all taxes levied upon the rental or royalty payments due or paid under the terms of this Lease or on the right to receive the same, and shall pay five percent (5%) of any and all taxes assessed or levied by the State or any subdivision thereof, or by the Federal Government upon the extraction or production of ores and concentrates from lands leased herein.

Section XVI

Changes in the ownership of the lands leased herein or the rights to receive royalties and rentals hereunder occurring after delivery of this Lease shall not be binding upon Lessee until it shall receive written notice of such change, together with a certified copy or photographic copy of the recorded documents reflecting such change. No change or division in the ownership of said lands, mineral interests, rentals or royalties hereafter accomplished shall operate to enlarge the obligations or diminish the rights of Lessee hereunder.

Subject to changes as described above, the Lessor parties agree by and between themselves that the above described real estate is owned as follows, to-wit:

Lenora G. Alexander, subject to the marital interest of her husband, Joe Alexander, _____ an undivided 1/5 interest
Eunice Wood, _____ an undivided 1/5 interest
Minnie M. Turnbough, subject to the marital interest of her husband, Harold Turnbough, _____ an undivided 1/5 interest
Bernice Adams, subject to the marital interest of her husband, Jacob Adams, _____ an undivided 1/5 interest
Lucille Crabtree, _____ an undivided 1/10 interest
Robert L. Crabtree, _____ an undivided 1/20 interest
Stephen Gaddy, subject to the marital interest of his wife, Carol Gaddy, _____ an undivided 1/40 interest
Jerry Gaddy, _____ an undivided 1/40 interest

L.W.G.
DBL
GERALD W.

Lessor directs and Lessee agrees to distribute proportionate shares of rents and royalties to Lessor as follows, to-wit:

Lenora G. Alexander and her husband, Joe Alexander, _____ 1/5 share
Eunice Wood, _____ 1/5 share
Minnie M. Turnbough and her husband, Harold Turnbough, _____ 1/5 share
Bernice Adams and her husband, Jacob Adams, _____ 1/5 share
Lucille Crabtree, _____ 1/10 share
Robert L. Crabtree, _____ 1/20 share
Stephen Gaddy and his wife, Carol Gaddy, _____ 1/40 share
Jerry Gaddy, _____ 1/40 share

L.W.G.
DBL
GERALD W.

Section XVII

Lessee may at any time terminate this Lease by tendering to Lessor a written release thereof in proper form for recording, and thereupon Lessee shall be released from all further obligations and liabilities hereunder, except to account for and make payments accrued during the life hereof. Tender of the release may be made by mailing same, by certified mail, to Lessor at the address then in effect under Section XXII hereof or, in the event this Lease is recorded, by recording a duplicate of said release in the same office as this Lease was recorded; provided, that if such termination is made after ore production is exhausted upon the lands leased herein and Lessee desires to continue to use the underground workings and/or surface roadways and other necessary installations of the lands leased herein, as provided in Section III(e), it shall be entitled to such continued use by duly noting such reserved use in said termination.

Section XVIII

In case of failure of Lessee to keep and perform its obligations under this Lease, Lessor may give to Lessee a written notice of default, specifying the details of the same. If such default is not remedied within thirty (30) days after the receipt of said notice, provided the same can reasonably be done within that time, or if not, if Lessee has not within that time commenced action to cure the same and does not thereafter diligently prosecute such action to completion, then this Lease, subject to the provisions of Section XIX hereof, may be terminated at the option of Lessor by written notice to Lessee, which remedy shall be exclusive. No forfeiture, however, shall be based on a default hereunder or on a failure to remedy the same, when resulting from any cause beyond the control of Lessee, including without limitation, operation of law, government regulation or interference, war whether declared or not, riots or civil commotion, strikes or other labor controversies, fire or acts of nature, inability to obtain labor, material or equipment on the open market, or delay of carriers, whether or not the same could have been foreseen or prevented.

Section XIX

IN THE EVENT THAT ANY CONTROVERSY SHALL ARISE BETWEEN THE PARTIES HERETO AS TO ANY MATTER OR THING ARISING OUT OF OR RELATING TO THIS LEASE, OR ANY PROVISION THEREOF, WHICH CANNOT BE SETTLED BETWEEN THE PARTIES THEMSELVES, THE SAME SHALL BE DETERMINED BY THREE ARBITRATORS, ONE SELECTED BY LESSOR AND ONE BY THE LESSEE AND THE THIRD SELECTED BY AGREEMENT BETWEEN THE TWO ARBITRATORS SO SELECTED. IF THE TWO SO SELECTED ARE UNABLE TO AGREE UPON THE THIRD ARBITRATOR, LESSOR AND LESSEE SHALL PROMPTLY JOIN IN A REQUEST TO THE AMERICAN ARBITRATION ASSOCIATION (HEREAFTER REFERRED TO AS THE ASSOCIATION) THAT IT SUBMIT TO THEM A LIST OF PERSONS WHOM IT WOULD REGARD AS AVAILABLE ARBITRATORS AND ESPECIALLY QUALIFIED FOR THE PARTICULAR ARBITRATION. IF EITHER LESSOR OR LESSEE FAILS TO JOIN IN MAKING SUCH A REQUEST TO THE ASSOCIATION WITHIN FIVE (5) DAYS OF THE REQUEST OF THE OPPOSITE PARTY (LESSOR OR LESSEE) TO DO SO, THE OPPOSITE PARTY MAY SUBMIT SUCH WRITTEN REQUEST WITH A COPY THEREOF TO THE OTHER PARTY. UPON RECEIPT OF SUCH LIST FROM THE ASSOCIATION, THE LESSOR AND LESSEE SHALL ENDEAVOR TO AGREE UPON THE THIRD ARBITRATOR. ONLY IN THE EVENT THAT WITHIN FIFTEEN (15) DAYS OF THE RECEIPT OF THE LIST FROM THE ASSOCIATION THE LESSOR AND LESSEE HAVE NOT AGREED UPON A THIRD ARBITRATOR, THE LESSOR AND LESSEE SHALL JOIN IN A WRITTEN REQUEST TO THE ASSOCIATION FOR THE APPOINTMENT OF THE THIRD ARBITRATOR. IF EITHER THE LESSOR OR LESSEE REFUSES OR FAILS TO JOIN IN SUCH A REQUEST FOR A THIRD ARBITRATOR, THE OTHER PARTY MAY MAKE APPLICATION TO THE ASSOCIATION ON NOTICE TO THE PARTY WHO REFUSED OR FAILED TO JOIN IN SUCH REQUEST AND THE ARBITRATOR NAMED BY THE ASSOCIATION SHALL BE THE THIRD ARBITRATOR. THE AWARD OF SUCH ARBITRATORS OR MAJORITY OF THEM SHALL BE CONCLUSIVE AND BINDING UPON LESSOR AND LESSEE. COSTS OF ARBITRATION SHALL BE BORNE EQUALLY BY LESSOR AND LESSEE.

IF THE TERMS OF SUCH AWARD SHALL BE THAT THE LESSEE IS IN DEFAULT IN THE PERFORMANCE OF ANY OF ITS OBLIGATIONS HEREUNDER, THE AWARD ALSO SHALL SET A TIME LIMIT FOR THE LESSEE TO CURE SUCH DEFAULT TAKING INTO CONSIDERATION WHAT IS REASONABLE UNDER ALL THE CIRCUMSTANCES. DURING THE TIME SO SET THE RIGHT OF TERMINATION IN LESSOR, AS SET FORTH IN SECTION XVIII, BASED ON SUCH DEFAULT, SHALL BE SUSPENDED. IF SUCH DEFAULT IS CURED WITHIN THE TIME SO SET, SUCH RIGHT OF TERMINATION SHALL, AS TO SUCH DEFAULT, BE DEEMED CANCELLED.

THIS SECTION XIX SHALL SURVIVE TERMINATION OF THIS LEASE.

Section XX

From time to time prior to the termination of this Lease or within one year after the termination of this Lease, by surrender, forfeiture or otherwise, and after payment of all money then due Lessor and upon compliance with all covenants and conditions herein, the Lessee shall have the right and privilege of removing from the lands leased herein all installations, machinery, equipment, tools and materials other than underground timbering placed by the Lessee in or near the lands leased herein, which are not necessary for the preservation of the mine. Any installations, machinery, equipment, tools and materials, subject to removal as above provided, which are allowed to remain on the lands leased herein shall become the property of the Lessor on expiration of the one-year period or such extension thereof as may be granted by the Lessor, but the Lessee shall remove any or all of such property when so directed by Lessor.

Lessee, within one year after termination of this Lease or within one year after it ceases to use any shaft pursuant to the provisions of Section III(e), whichever is later, shall seal in accordance with standard mining practices and any applicable laws or regulations any shaft sunk or used by it on the lands leased herein.

Section XXI

Any notice desired to be given or required to be given under this Lease, except as may be otherwise provided for, shall be considered as given to Lessor when mailed, by certified mail, addressed to: Lenora G. Alexander and Joe Alexander, at HC87 Box 7520, Steelville, MO 65565; Eunice Wood, at HC88, Box 32, Courtois, MO 65451; Minnie M. Turnbough and Harold Turnbough, at 4129 Malcolm Drive, St. Louis, MO 63125; Bernice Adams and Jacob Adams, at P. O. Box 492, Viburnum, MO 65566; Lucille Crabtree, at Rt. 2, Box 187, Potosi, MO 63664; Robert L. Crabtree, at 9344 Mackenzie Road, St. Louis, MO 63123; Stephen Gaddy and Carol Gaddy, at 1A Northwood Court, Kimberling City, MO 65686; Jerry Gaddy, at HC81, Box 1086, Branson, MO 65616; and as given to Lessee when so mailed to the Lessee at P. O. Box 500, Viburnum, Missouri, 65566, until some other address is designated in a notice so given. Tender of Lessee's checks or drafts shall be a valid tender under this Lease and all checks or drafts in payment of any rents, royalties or other obligations by Lessee hereunder shall be mailed to the above named at the above given address, until some other name and/or address is designated in a notice given as herein provided.

Section XXII

It is understood that Lessor has ~~a~~ springs on the demised premises, and should Lessee's mining operation on said premises stop the flow of said springs, Lessee shall drill at its expense a well in the near vicinity of said springs which will supply an ample supply of water. (A LIMIT OF TWO PRODUCING WELLS).

Section XXIII

Should any one or more of the persons named above as Lessor not execute this Lease, it shall nevertheless be binding upon the person or persons executing the same.

Section XXIV

Each obligation hereunder shall extend to and be binding upon, and every benefit shall inure to, the heirs, executors, administrators, successors or assigns of the respective parties hereto.

IN WITNESS WHEREOF, the parties hereto have executed these presents, in duplicate the day and year first above written.

THIS CONTRACT CONTAINS A BINDING ARBITRATION PROVISION WHICH MAY BE ENFORCED BY THE PARTIES.

Lenora Alexander
Lenora Alexander

Joe Alexander
Joe Alexander

Eunice Wood
Eunice Wood

Minnie Turnbough
Minnie Turnbough

Harold Turnbough
Harold Turnbough

Bernice Adams
Bernice Adams

Jacob Adams
Jacob Adams

Lucille Crabtree
Lucille Crabtree

Robert L. Crabtree
Robert L. Crabtree

Stephen Gaddy
Stephen Gaddy

Carol Gaddy
Carol Gaddy

Jerry Gaddy
GERALD W. GADDY

JB L
G.W. L

THE DOE RUN COMPANY

By Gary Boyer
G. E. Boyer
Vice President and General Manager

STATE OF MISSOURI,)
COUNTY OF IRON) SS

On this 23rd day of September, 1989, before me personally appeared Lenora G. Alexander & Joe Alexander, her husband, to me known to be the persons described in and who executed the foregoing instrument and acknowledged that they executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at my office in Viburnum, the day and year first above written.

(Signature) Betty J. Ferrell
(Printed Name) BETTY J. FERRELL
Notary Public, State of Missouri
My commission expires: 2-8-90
Commissioned in IRON County, Missouri

BETTY J. FERRELL
NOTARY PUBLIC STATE OF MISSOURI
IRON CO.
MY COMMISSION EXP. FEB. 8, 1990
ISSUED THRU MISSOURI NOTARY ASSOC.

STATE OF MISSOURI,)
COUNTY OF IRON) SS

On this 23rd day of September, 1989, before me personally appeared Eunice Wood, to me known to be the person described in and who executed the foregoing instrument and acknowledged that she executed the same as her free act and deed. And said Eunice Wood further declared herself to be single and unmarried.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at my office in Viburnum, the day and year first above written.

(Signature) Betty J. Ferrell
(Printed Name) BETTY J. FERRELL
Notary Public, State of Missouri
My commission expires: 2-8-90
Commissioned in IRON County, Missouri

BETTY J. FERRELL
NOTARY PUBLIC STATE OF MISSOURI
IRON CO.
MY COMMISSION EXP. FEB. 8, 1990
ISSUED THRU MISSOURI NOTARY ASSOC.

STATE OF MISSOURI,)
COUNTY OF IRON) SS

On this 23rd day of September, 1989, before me personally appeared Minnie M. Turnbough & Harold Turnbough, her husband, to me known to be the persons described in and who executed the foregoing instrument and acknowledged that they executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at my office in Viburnum, the day and year first above written.

(Signature) Betty J. Ferrell
(Printed Name) BETTY J. FERRELL
Notary Public, State of Missouri
My commission expires: 2-8-90
Commissioned in IRON County, Missouri

BETTY J. FERRELL
NOTARY PUBLIC STATE OF MISSOURI
IRON CO.
MY COMMISSION EXP. FEB. 8, 1990
ISSUED THRU MISSOURI NOTARY ASSOC.

STATE OF MISSOURI,)
COUNTY OF IRON) SS

On this 23rd day of September, 1989, before me personally appeared Bernice Adams & Jacob Adams, her husband, to me known to be the persons described in and who executed the foregoing instrument and acknowledged that they executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at my office in Viburnum, the day and year first above written.

(Signature) Betty J. Ferrell
(Printed Name) BETTY J. FERRELL

Notary Public, State of Missouri
My commission expires: 2-8-90
Commissioned in IRON County, Missouri

BETTY J FERRELL
NOTARY PUBLIC STATE OF MISSOURI
IRON CO.
MY COMMISSION EXP. FEB. 8, 1990
ISSUED THRU MISSOURI NOTARY ASSOC.

STATE OF MISSOURI,)
COUNTY OF IRON) SS

On this 23rd day of September, 1989, before me personally appeared Lucille Crabtree, to me known to be the person described in and who executed the foregoing instrument and acknowledged that she executed the same as her free act and deed. And said Lucille Crabtree further declared herself to be single and unmarried.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at my office in VIBURNUM, the day and year first above written.

(Signature) Betty J. Ferrell
(Printed Name) BETTY J. FERRELL

Notary Public, State of Missouri
My commission expires: 2-8-90
Commissioned in IRON County, Missouri

BETTY J FERRELL
NOTARY PUBLIC STATE OF MISSOURI
IRON CO.
MY COMMISSION EXP. FEB. 8, 1990
ISSUED THRU MISSOURI NOTARY ASSOC.

STATE OF MISSOURI,)
COUNTY OF ST. LOUIS) SS

On this 4 day of OCT., 1989, before me personally appeared Robert L. Crabtree, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed. And said Robert L. Crabtree further declared himself to be single and unmarried.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at my office in ST. LOUIS MO., the day and year first above written.

(Signature) David W. Schulte
(Printed Name) DAVID W SCHULTE

Notary Public, State of Missouri
My commission expires: 1-25-93
Commissioned in ST. LOUIS County, Missouri

STATE OF MISSOURI,)
COUNTY OF Greene) SS

On this 12th day of October, 1989, before me personally appeared Stephen Gaddy & Carol Gaddy, his wife, to me known to be the persons described in and who executed the foregoing instrument and acknowledged that they executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at my office in Springfield Missouri, the day and year first above written.

(Signature) Penny Sikes
(Printed Name) Penny Sikes

Notary Public, State of Missouri
My commission expires: July 23 - 1993
Commissioned in Greene County, Missouri

PENNY SIKES Notary Public
State of Missouri
My Commission Expires July 23, 1993

STATE OF MISSOURI,)
COUNTY OF Greene) SS

On this 12th day of October, 1989, before me personally appeared Jerry Gaddy, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed. And said Jerry Gaddy further declared himself to be single and unmarried.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at my office in Springfield Missouri, the day and year first above written.

(Signature) Penny Sikes
(Printed Name) Penny Sikes

Notary Public, State of Missouri
My commission expires: July 23 - 1993
Commissioned in Greene County, Missouri

PENNY SIKES Notary Public
State of Missouri
My Commission Expires July 23, 1993

STATE OF MISSOURI,)
COUNTY OF Iron) SS

On this 19th day of October, 1989, before me appeared GARY E. BOYER, to me personally known, who being duly sworn, did say that he is the Vice President of THE DOE RUN COMPANY and that the foregoing instrument was signed in behalf of said partnership, by authority of the partnership, and said GARY E. BOYER acknowledged said instrument to be the free act and deed of said partnership.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at my office in Viburnum, Missouri, the day and year first above written.

(Signature) Glenda R. Buckley
(Printed Name) Glenda R. Buckley
Notary Public, State of Missouri
My commission expires: 8-4-93
Commissioned in Washington County, Missouri

GLEND A. BUCKLEY
NOTARY PUBLIC STATE OF MISSOURI
WASHINGTON COUNTY
MY COMMISSION EXP. AUG. 4, 1993

