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Watson-Hicks- W.C. Tyner Properties -

L E A S E Crittenden Co. Ky

AGREEMENT made the 26 day of December, 1957 between FLUORSPAR CONSOLIDATED, INC., a Delaware corporation with an office in Louisville, Kentucky, herein called "Lessor", and REYNOLDS METALS COMPANY, a Delaware corporation with an office in Louisville, Kentucky, herein called "Lessee",

37307

W I T N E S S E T H :

WHEREAS, Lessor is the owner of the legal and equitable title to all the minerals and mineral substances, including fluorspar, zinc, lead, gas, oil and coal, in and on sixty-six (66) tracts or parcels of land, three (3) of which tracts or parcels Lessor owns in fee simple, located in Crittenden and Livingston Counties, Kentucky, which tracts or parcels are fully described in Exhibit "A" hereof,

NOW, THEREFORE, it is agreed as follows:

1. For and in consideration of the sum of $1.00 paid to Lessor by Lessee, the receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter set forth, Lessor does hereby grant, demise and lease to Lessee the exclusive right to enter upon any and all of the tracts or parcels of land located in Crittenden and Livingston Counties, Kentucky and described in the attached Exhibit "A", which is made a part hereof, for the purposes of exploring for, prospecting for, mining and obtaining any and all minerals and mineral substances, including fluorspar, zinc, lead, gas, oil and coal, that may be found in or on said land, including the rights of digging, boring, sinking shafts, excavating, extracting and removing said minerals and mineral substances from the land, storing, washing, milling, preparing for and transporting the same to market, injecting water, brine

and other fluids into subsurface strata, using and occupying so much of the land for buildings, structures, improvements and passways as Lessee may deem necessary, using and constructing rights-of-way for ingress and egress, installing and operating machinery, tanks and power stations, laying, operating and maintaining pipes and pipe lines, disposing of waste and waste waters, and for all other purposes necessary, useful, convenient or incident to the foregoing, together with all other rights as Lessor now has or claims to have or acquires during the term hereof in and to said minerals, mineral substances and land as may be necessary, useful or convenient to Lessee in carrying on its operations under the terms and conditions herein, except that surface rights and privileges are granted, demised and leased only to the extent that Lessor has, claims or acquires said rights. Notwithstanding the foregoing, it is understood and agreed that Lessor does not own the oil and gas rights of the tract hereinafter identified as Tract 33 and does not own an undivided one-half interest to the oil and gas rights of the tract hereinafter identified as Tract 28, and no rights are hereby granted to Lessee with respect to such oil and gas rights not owned by Lessor.

2. Unless sooner terminated as hereinafter provided, the term of this lease shall be for four (4) years commencing with the date hereof.

3. (a) Lessee shall pay rent and royalties to Lessor as follows:
(i) A sum equal to ten percent (10%) of the market price, as hereinafter defined, of crude ore mined and removed beyond the boundaries of the land or beneficiated in a plant on the land. "Market price" is defined as the average price, f.o.b. shipping point, quoted in the vicinity of the land by Aluminum Company of America, Inland Steel Corporation, Youngstown Sheet and Tube Company and Ozark-Mahoning Mining Company (or by other purchasers if quotations from said companies are not available) for crude

ore during the month in which the ore is removed or beneficiated, as aforesaid;

(ii) One-eighth (1/8) of all oil produced and saved from the land, after deducting that used by Lessee incident to its operations hereunder, the same to be delivered to Lessor in the pipe line to which Lessee may connect its wells, or at Lessee's option, Lessee may pay to Lessor the market price thereof prevailing on the day such oil is run into the pipe line or into storage tanks;

(iii) One-eighth (1/8) of the market price at the well for the gas sold by Lessee or used off the lands, after deducting that used by Lessee incident to its operations hereunder;

(iv) Ten cents (10¢) per ton of 2,240 pounds of coal mined and sold by Lessee or used by Lessee for purposes not related to operations hereunder; and

(v) If the total of said rent and royalties due for any given month is less than $200.00, Lessee shall pay Lessor the difference between said total and $200.00, said $200.00 to be considered as minimum monthly rent and royalty; but, to the extent that the total of said rent and royalties due for any given month under said sub-paragraphs is in excess of $200.00, then the excess amount shall be applied against the future minimum monthly rent and royalties which become payable hereunder for any month or months in the particular year in which the excess became due, the first year beginning with the date hereof.

(b) If at any time Lessor and Lessee disagree on the market price or the manner of determining quantities, weights or quality of crude ores, gas, oil or coal, the disagreement shall be resolved by arbitration. Lessor and Lessee shall each appoint one arbitrator, and the third shall be appointed by the other two. The decision of the majority of the arbitrators shall be final and binding.

4. Lessee covenants and agrees:

(a) To pay by the 15th day of each calendar month rent and royalties payable for the preceding month;

(b) To keep accurate records of the quantities, kind and grade of all crude ores, gas, oil and coal mined or produced and to make reports thereof each month when payments for rent and royalties are made;

(c) To permit Lessor or its authorized representatives to enter upon and inspect the land and to inspect the aforesaid records of Lessee at any reasonable time for the purpose of verifying compliance with the terms hereof;

(d) To keep geologic and engineering records in accordance with the standard practice of the industry, and, if the option hereinafter referred to is not exercised, to give copies of all pertinent maps together with all drill hole logs and assay records to Lessor upon the termination hereof;

(e) To expend during the first thirty-six (36) months of this

lease not less than the sum of seventy-five thousand dollars ($75,000.00), which sum shall include any amounts loaned, advanced or granted by the Government or any agency thereof, in carrying on exploratory, drilling and testing work hereunder, said seventy-five thousand dollars ($75,000.00) to include all costs properly attributable, in accordance with generally accepted accounting principles, to said work such as, but not limited to the cost of exploration, drilling, core drilling, machinery, geological, assay and analytical work;

(f) To keep accurate records of the aforesaid costs incurred, and to permit Lessor or its authorized representatives to inspect said records at any reasonable time, and to submit to Lessor within thirty (30) days following the expiration of each six (6) month period of the aforesaid thirty-six (36) month period a report itemizing the costs incurred during the preceding six (6) months; provided, however, that when Lessee has expended seventy-five thousand dollars ($75,000.00), as aforesaid, and submitted said reports to Lessor with respect thereto, Lessee's obligation to keep such records and submit such reports with respect to any additional costs shall cease, but thereafter Lessee shall promptly furnish Lessor with copies of reports covering such additional costs which have been made to and approved by the Defense Minerals Exploration Administration;

(g) To pay or cause to be paid taxes assessed against the leased rights; provided, however, that Lessee shall not be obligated to pay more than twelve hundred dollars ($1,200.00) in taxes for any year;

(h) To indemnify and hold harmless the Lessor from any and all liabilities, claims and damages of any kind whatever resulting from the operations of Lessee hereunder;

(i) To remove from the land within three (3) months following the date of termination hereof, unless the option hereinafter referred to is exercised, all property of the Lessee, it being agreed that unless the option hereinafter referred to is exercised, all crude ore and coal not so removed shall become the property of Lessor.

5. Lessor covenants and agrees:

(a) To keep and sustain Lessee at all times in quiet, peaceful and undisturbed possession of the land hereinafter described, and all parts thereof, and of all the rights herein and hereby granted to Lessee for and during the term hereof, and to warrant and defend, and Lessor does hereby warrant, the title to the minerals and mineral substances and to the surface, to the extent the surface is granted, owned or claimed by Lessor, against all persons whomsoever; provided, however, that the foregoing covenant and warranty shall not extend to any matter covered by an exception set forth in the Certificates of Title heretofore furnished Lessor, with copies to Lessee, by the Franklin Title and Trust Company of Louisville, Kentucky, as of April 1, 1957, May 15, 1957, July 24, 1957, September 4, 1957 and September 14, 1957, and as endorsed prior to date hereof, unless the exception is deemed deleted as provided in Paragraph 7;

(b) To pay or cause to be paid all taxes which Lessee is not obligated to pay hereunder and all liens on the properties and to keep the same free and clear and unencumbered of all claims and liens of whatever nature, except liens arising by virtue of compliance with Sub-paragraph (i) hereof;

(c) To permit Lessee, in addition to any other remedies which it may have, to deduct from rent and royalties and pay any

taxes which Lessor fails to pay and which are delinquent;

(d) To make no transfer, lease, assignment or conveyance of any rights which Lessor has in or to the properties or of any rights which it has hereunder;

(e) To permit Lessee to mine and remove minerals and mineral substances from the demised land through shafts or underground or open pit workings located on land other than the demised land (assuming that Lessee has the right to use the land other than the demised land for such purpose), and to permit Lessee to remove or hoist minerals and mineral substances mined from other land through underground or open pit workings or any shaft or shafts located on the demised land and to permit Lessee to use the underground or open pit workings for the transfer of minerals and mineral substances from one adjacent land to another; provided, however, that the Lessee shall keep all minerals and mineral substances mined from the demised land separate from all other minerals and mineral substances until they shall have been shipped from the demised land;

(f) To permit Lessee to stock-pile upon the demised land minerals and mineral substances mined and removed from adjacent land owned or leased by Lessee, provided that Lessee keeps said minerals and mineral substances separate from minerals and mineral substances mined from the demised land;

(g) To permit Lessee to use free of cost oil, gas, coal, water and timber, to the extent that Lessor has the right to grant to Lessee the right to use timber, obtained from the demised land to the extent necessary in carrying on its mining operations on the tracts

and/or parcels herein demised;

(h) To permit Lessee to remove from the demised land within three (3) months following the termination hereof all property of Lessee, including buildings, machinery and equipment; and

(i) To execute, with respect to any or all the properties leased hereunder, the Consent to Lien and Subordination Agreement, as prescribed by the Defense Minerals Exploration Administration, and all other agreements, obligations and documents as may be required by that Agency, to permit Lessee to borrow funds from the United States or an agency thereof for use in connection with Lessee's operations hereunder solely with respect to the properties leased hereunder.

6. If Lessor and Lessee should disagree on the allocation of costs or the amount of costs under Sub-paragraph (e) of Paragraph 4 hereof, the questions on which there is disagreement shall be submitted to arbitration. Lessor and Lessee shall each appoint one arbitrator, and the third shall be appointed by the other two. The decision of the majority of the arbitrators shall be final and binding.

7. Lessor and Lessee agree that for the purposes of this Agreement, those exceptions set forth in the aforementioned Certificates of Title which are listed in the attached Exhibit "B", which is made a part hereof, are deemed deleted and as to those exceptions, Lessor's obligations under Sub-paragraph (a) of Paragraph 5 shall not be qualified by the proviso in that Sub-paragraph.

8. In an instrument of even date, the owners of all the authorized and issued stock of Lessor have granted to Lessee an option to acquire said stock under the terms and conditions therein stated.

If Lessee exercises the option, Lessee's obligation to pay further rent and royalties and Lessee's obligation under Sub-paragraph (e) of Paragraph 4 shall terminate at such time as all steps, other than the determination of the number of shares of stock of Reynolds Metals Company to be exchanged and other than the transfer of the shares of stock of Fluorspar Consolidated, Inc., have been completed but in any event not later than one hundred and twenty (120) days after the date on which the option is exercised, and this agreement shall be deemed terminated upon the transfer of the shares of stock of Reynolds Metals Company and Fluorspar Consolidated, Inc.

9. Lessee shall have the right to assign this lease to any of its affiliated or subsidiary corporations, provided that Lessee shall remain primarily responsible for the fulfillment of the obligations assumed by it hereunder.

10. This instrument is executed in duplicate, each copy to be considered an original, and each party acknowledges receipt of a copy hereof.

IN WITNESS WHEREOF, the parties hereto have caused their respective corporate signatures and seals to be hereunto affixed as of the day and year first above written.

ATTEST:

Secretary

FLUORSPAR CONSOLIDATED, INC.

By _____
President

ATTEST:

Asst. Secretary

REYNOLDS METALS COMPANY

By _____
Vice-President

12/11/57

STATE OF KENTUCKY)
COUNTY OF JEFFERSON)

I, Roger R. Morse, a Notary Public in and for the State and County aforesaid do certify that on this day the foregoing instrument was produced to me in my State and County by Fluorspar Consolidated, Inc. and acknowledged before me by Eli H. Brown, III as President of Fluorspar Consolidated, Inc., a corporation, party thereto, to be the act and deed of said corporation by him as its President thereunto duly authorized, and the seal of said corporation as affixed to said writing was attested and proven before me by Dorothy E. Cummings as its Secretary.

Witness my hand and seal this 16th day of December, 1957.
My commission expires Feb 1, 1961.

Roger R. Morse (SEAL)
Notary Public

STATE OF VIRGINIA)
CITY OF RICHMOND)

I, Shirley A. Miller, a Notary Public in and for the City aforesaid in the State of Virginia, do hereby certify that on this day the foregoing instrument was produced to me in my City by Reynolds Metals Company and acknowledged before me by Walter L. Rice, as a Vice-President of Reynolds Metals Company, a corporation, party thereto, to be the act and deed of said corporation by him as its Vice-President thereunto duly authorized, and the seal of said corporation as affixed to said writing was attested and proven before me by ~~Allyn Dillard~~ Richard T. Dames Asst. as its Secretary.

Witness my hand and seal this 19th day of December, 1957.
My commission expires My Commission Expires February 25, 1961.

Shirley A. Miller (SEAL)
Notary Public

EXHIBIT B

In accordance with Paragraph 7, the following exceptions appearing in the following Certificates of Title are deemed deleted:

Certificate of Title, dated April 1, 1957 --- Tract No.16.

Exception: "1. The title to the Caption Tract could not be traced back of July 10, 1926, accordingly, all defects in the title, if any, prior to said date are especially excepted in this Certificate."

Certificate of Title, dated April 1, 1957 --- Tract No. 43.

Exception: "1. Title to the minerals underlying 122 1/2 acres of the caption tract cannot be insured prior to January 1, 1926, which is the date of the deed by which Dr. Curran Pope acquired title to same, recorded in Deed Book 52, page 631. The chain of title prior thereto is so obscure that it is our opinion that title must depend upon adverse possession and this we are unwilling to insure, and all objections and defects in the title prior to January 1, 1926, are especially excepted."

Certificate of Title, dated April 1, 1957 ---Tract No. 48.

Exception: "1. Attention is called to the fact that the description of caption tract does not close. Therefore a ground survey is recommended."

All Certificates of Title -

Exception: "Taxes for 1957" (or however the exception with respect to the non-payment of 1957 taxes may be phrased.)

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(Lessor's reference: Tract No. 1, FC-L 4)

Lying and being in Livingston County, Kentucky:

BEGINNING at a hickory snag, original corner, also corner to A. S. Johnson; thence with his line and A. H. Williams' line N 6 3/4 W 30 poles to two black oaks, a corner to the second tract, in said Williams' line; thence with Williams' line N 8 W 80 poles to a red elm, corner to same, and in edge of a bottom; thence with another line of said Williams N 25 W 30 poles to a large poplar stump on bank of a branch, corner to said Williams; thence with another line of same and branch S 52 W 19 poles to a sweet gum, corner to said Williams and M. A. Clemons; thence with said Clemons' line S 20 W, crossing a mineral fault at 18 & 2/3 poles, in all 26 poles to a sugar tree, and cherry tree (now gone) corner to said Clemons, also corner to the third tract; thence with Clemons line S 87 W 20 poles to a stake at the fork of a branch; thence with another line of said Clemons S 20 W 20 poles to a stone, the old Bradshaw corner, now W. A. Clemons farm; thence S 63 W 48 poles to a stone in the old horse lot; thence S 66 poles to a stake, Humes' corner; thence with his line N 75 E 28 poles to a poplar stump, corner to same; thence with Humes line S 41 E 22 poles to a white oak stump, corner to same; thence with another line of said Humes E 39 poles to an oak (now gone) corner to A. S. Johnson; thence with said Johnson's line N 61½ E, crossing Spar vein at 32 poles, in all 48 poles to the beginning, containing 81 1/4 acres, more or less.

Being the same real property conveyed to Fluorspar Consolidated, Incorporated, by deed recorded in Deed Book 56, page 325, dated May 15, 1934, from Curran Pope, single, as appears of record in the office of the Livingston County Court Clerk.

(Lessor's reference: Tract No. 2)

(Lying and being in Livingston County, Kentucky:

BEGINNING at a stone, corner in Tooley's line; thence with his line N 30 W, passing a stone at the mouth of a lane at 32 poles, in all 49 poles to a poplar, called for, now a stone, corner; thence N 50 W 19 poles to an oak stump; thence N 58½ E passing a mineral fault at 29 poles, in all 47 poles to a hickory, corner; thence N 8 W 24 poles to a stone on the north bank of the road, corner to Williams; thence with his line and road S 81 E 59 poles to a stump and stone on the east bank of the Hopewell road, corner to said Williams; thence with another line of same and road S 8 W 41 poles to a stone at the mouth of a lane; thence with Munrow's line S 40 E 45 poles to a black gum, corner to said Munrow; thence S 50 W 47 poles to a stone in a field; thence with another line N 76 W 44 poles to the beginning, containing 50 acres by survey, be the same more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation, by Curran Pope, unmarried, of Louisville, Kentucky, by deed dated May 15, 1934, and recorded May 17, 1934, in Deed Book 56, Page 325, of the public records of Livingston County Court Clerk's office.

(Lessor's reference: Tract No. 3)

Lying and being in Livingston County, Kentucky:

BEGINNING at a stake or stone, corner to W. McDaniel survey, and running thence N 82 W 121 poles to a stake or stone on brow of hill, corner to McDaniel; thence N 6 E 10 & 2/3 poles to a stone, corner to McDaniel; thence N 84 W 22½ poles to a stone on the side of the old Salem & Smithland road, corner to McDaniel and in original line; thence N 112 poles to a stone, corner to W. McDaniel and C. D. Nelson's survey; thence N 82 E 130 poles to a stake or stone in country road, corner to H. B. Woolridge's and Ed. Crawford's survey; thence S 144 poles to a hickory, corner to Coleman's survey and Al. Kirk's survey; thence S 28 W 18⅓ poles to the beginning, containing 137 acres and 147 poles.

Note: The line running S 144 poles, from the stone corner, in the country road, to Wooldridge & Crawford, to the hickory, corner of Coleman & Kirk, includes the School House and a portion of the School ground within this boundary; but it is not intended to convey the Title to said school ground and house, and same is EXCEPTED from this conveyance.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation by Curran Pope, unmarried, of Louisville, Ky., on May 15, 1934 and recorded in Deed Book 56 Page 325, Clerk's office of Livingston County Court, Kentucky.

(Lessor's reference: Tract No. 4)

Lying and being in Livingston County, Kentucky:

BEGINNING at a white oak, corner to Hayden Alsobrook and in a line of Ritcherson's survey, running thence with said Ritcherson's line, N 20 E 20 poles to a stump; thence S 44 E 32 poles to an ash; thence N 50 E 14 poles to stone, thence S 53 E 43 poles to a white oak stump, thence N 35 E 43 poles to a white oak; thence S 72 E 28 poles to a post oak; thence N 10 E 126 poles to an Iron-wood tree; thence N 25 W 24 poles to an Elm; thence N 82 W 80 poles to a black gum; thence S 3½ W 35 poles to a sassafras; thence S 20 W 16½ poles to a stone; thence N 64 W 52 poles to a stake on the east side of THE FEDERAL HIGHWAY; thence with the east line of said Federal Highway, S 32 W 105 poles to a stake in said east line of said Federal Highway; thence with east line of said Federal Highway, S 40 W 30 poles and 9 links to a stake in said line of said Federal Highway, and in original line; thence with original line, S 65 E 86 poles to the beginning, containing 154 acres, more or less.

Being the same property conveyed to Fluorspar Incorporated, Inc., a Delaware corporation by Curran Pope, unmarried, Louisville, Ky., dated May 15, 1934 and recorded in Deed Book 56 Page 325, Clerk's office of Livingston County Court, Ky.

(Lessor's reference: Tract No. 5)

Lying and being in Crittenden County, Kentucky:

A certain tract or parcel of land situated and being in Crittenden County, Kentucky, on the waters of Deer Creek and Sandy Creek, bounded and described as follows, to-wit:

Beginning at a hickory corner to C. C. Bobout (now J. N. Croft) and Henry Watson, running thence with said Watson's line: S 68 W 64½ poles to a fallen white oak, now a stone with pointers, corner to Winfield Damron, thence with said Damron's line; S 9 W 116 poles to a hickory, in a drain thence N 75 E 64½ poles to a stone on a Bluff, thence N 9 E 128 poles to a stake with pointers in said Bobout's, now J. N. Croft's line thence with said line; N 79 W 2 poles and 10 links to the beginning, containing fifty (50) acres by survey.

This being the same property which was conveyed on the 10th day of February, 1897, by J. J. Croft and wife, to J. N. Croft, by deed of record in Deed Book No. 8, at page 279, Clerk's office, Crittenden County Court, and being the same property conveyed by Curran Pope, unmarried, of Louisville, Ky., to Fluorspar Consolidated, Inc., a Delaware corporation, by Deed of Conveyance dated May 15, 1934, recorded May 16, 1934, in Deed Book 59, page 279, Clerk's office of Crittenden County Court, Ky.

(Lessor's reference: Tract No. 6)

A certain tract or parcel of land, lying and being in Crittenden County, Kentucky, on the waters of Flatlick Creek, and being part of the William Henry Watson's survey, bounded and described as follows:

BEGINNING at a stone in lieu of a black oak called for in deed, corner to J. W. S. Damron; running thence with original line and said Damron's line N 35 W 16 poles and 19 links to a stake on the south bank of the Lola and Marion road; thence with the south edge or bank of said road with its meanderings N 78 E 15 poles, N 54 E 4 poles, N 70 E 26 poles, N 66 E 4 poles, N 44 E 40 poles; thence N 48 E 29½ poles to a stake on the south bank of said road, in original line and in J. N. Croft's line; thence with said line S 70 E 21 poles to a stone in lieu of a hickory, original corner and corner to said Croft; thence with another line and said Croft S 25 E 27 poles to a hickory, original corner and corner to said Croft; thence with original line S 67 W passing said Damron's stone corner at 66 poles, in all 130 poles to the beginning, containing 21 acres, more or less.

Being the same property conveyed by Curran Pope, unmarried, of Louisville, Kentucky, to Fluorspar Consolidated, Inc., a Delaware corporation, by Deed of Conveyance dated May 15, 1934, recorded May 16, 1934, in Deed Book 59, page 279, Clerk's office of Crittenden County Court, Ky.

(Lessor's reference: Tract No. 7)

Lying and being in Crittenden County, Kentucky:

BEGINNING at a stone in the old original line, this corner being a division corner with Elmer Bebout and James N. Croft; thence with said old line N 75 W, crossing Fault at 34 poles, in all 58 poles to a white oak stump with hickory and dogwood pointers; thence with old line N 25 W, crossing the CORN fault at 12 poles, in all 104 poles to a stake in Brown's branch, original corner; thence up said branch with its meanders and Corn's line N 51 E 14 poles, N 34 E 16 poles, S 47½ E 5 poles, N 71 E 6 poles, S 41 E 4 poles, S 79 E 8 poles, N 83 E 19 poles to a stone at mouth of a small branch, this being a division corner between James N. Croft and Elmer Bebout; thence with a division line between said parties S. 17 E 133 poles to the beginning, containing 45 acres, be the same more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation from Curran Pope, unmarried, of Louisville, Ky., by deed dated May 15, 1934, and recorded in Deed Book 59, page 279, Clerk's office of Crittenden County Court, Kentucky.

(Lessor's reference: Tract No. 8)

Lying and being in Crittenden County, Kentucky:

Beginning at a stone, original corner, with sweet gum and black gum pointers at the public road leading from Lola to Pleasant Grove; thence S 25 E 26 poles and 6 links to a stone, corner to Mrs. Sarah Gray (of col); thence with her line S 21 W 12 poles, S 47 W 14 poles, S 37 W 12 poles, S 8 W 18 poles, S 4 E 34 poles and 16 links to said Gray's corner in original line; thence with old line S 65 W 33 poles and 12 links to the original black oak corner (now a stone); thence with another old line N 75 W 20 poles to a stone, a division corner between Elmer Bebout and James N. Croft; thence with a division line between said parties N 17 W 133 poles to a stone at the mouth of small branch in the old Corn line; thence with said Corn line, and up a small creek with its meanders S 66½ E 6 poles, S 86 E 21 poles, N 70 E 8 poles, S 86 E 25 poles, S 64 E 27 poles to the beginning, containing 49 acres by survey, be the same more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation, from Curran Pope, unmarried of Louisville, Kentucky, by deed dated May 15, 1934, and recorded May 16, 1934 in Deed Book 59, page 279 of the public records of Crittenden County Court Clerk's office.

(Lessor's reference: Tract No. 9)

Lying and being in Crittenden County, Kentucky:

BEGINNING at an ash; thence N 19½ W 48 poles to a white oak; thence S 71 W 23 poles to a stone on the Salem road; thence with the meanders of the road N 29 W 30 poles; N 20 W 15 poles; N 47½ W 45 poles; N 17 W 15 poles; N 4 E 19 poles; N 17 W 34½ poles, to a stone in the old Watson line; thence with same N 67½ E 135½ poles to a stone, John Curnel's corner; thence with his line S 33 E 150 poles to a stone; thence N 67½ E 45 poles to a stone; thence S 25 E 50 poles to a stone; thence S 67½ W 180 poles to the beginning, containing 182 acres.

Being a part of the same property conveyed to Fluorspar Consolidated, Inc., by Rose C. Brown, widow, et al, by deed dated June 11, 1948 and recorded in Deed Book 77 page 64, in the Crittenden County Court Clerk's Office.

(Lessor's reference: Tract No. 10)

Lying and being in Crittenden County, Kentucky:

BEGINNING on a white oak on the south side of the Levias and Lola road, corner to John Stallions, thence with his line, S 29 E 63½ poles to a large white oak, corner to said Stallions; thence with another line of same N 63 E 65½ poles to a stone on the east side of said road; thence with said road and its meanderings, S 60 E 12 3/4 poles; thence N 56 E 20½ poles; thence S 59 E 21½ poles; thence S 85 E 25½ poles; thence N 36 E 18 poles; thence S 56 E 38 poles; thence S 85 E 20 poles; thence N 17 W 75 poles; to a stone, old corner; thence with another line of same N 16 W 17½ poles to a stone; thence with Taylor's line N 27½ W 27 3/4 poles; to a post oak, corner to Miles Barnes; thence with his line N 88 W 139 poles to a stone, corner to said Barnes; thence with another line of same N. 35 W 37½ poles to sycamore on the west bank of the creek; thence down said creek S 40 W 21 3/4 poles to a linwood on west bank of creek; thence crossing creek, S 28½ E 22 3/4 poles to a black gum; thence S 10 E 42 poles to the beginning, containing 138 3/4 acres, be the same more or less.

Being the same property conveyed to Fluorspar Consolidated Inc., A Delaware Coroporation by Curran Pope, unmarried, of Louisville Kentucky by Deed dated May 15, 1934 and recorded May 16, 1934 in Deed Book 59 Page 279 of the public records of Crittenden County Court Clerk's office.

(Lessor's reference: Tract No. 12)

(Lying and being in Livingston County, Kentucky:

Said farm, consisting of 25 acres, is owned by John Quertermous and is situated in Livingston County, Kentucky, on the Federal Highway and more particularly described as follows:

BEGINNING at a stone on the east bank of a branch and South 1½ W 18 feet from the South East corner of a concrete bridge on the Federal Highway, original corner; thence S with said highway 78 W 37 poles to a stone, new division corner opposite concrete bridge across small drain; thence leaving the highway and with a new division line South 117 poles to a stone, with white oak pointer standing 3 feet from corner, and the new division corner; thence with another new division line and T. H. George line S 88 E 37 poles to a stone on East Bank of branch, corner to said George; thence with said George's line and branch N 4 E 74 poles to a hickory corner to same; thence N 80 W 3 poles to a stone on east bank of branch; thence with said George's line and branch N 5 E 60 poles to place of beginning.

BEING the same property conveyed by Curran Pope, unmarried, of Louisville, Ky., to Fluorspar Consolidated, Inc., a Delaware Corporation, by Deed of Conveyance dated May 15, 1934, recorded May 17, 1934, in Deed Book 56, Page 325, Clerk's office of Livingston County Court, Ky.

(Lessor's reference: Tract No. 13)

(Lying and being in Crittenden, County, Kentucky:

Beginning at a large white oak, five feet on the south side of a line between G. A. Terry and the heirs of Thos. H. Clark and also division corner between said parties; thence with said division line S 80½ W 44 poles to a hickory at the corner of the fence; thence N 88¼ W 29 poles to a stone, with sassafras pointer; thence with another division line N 11 1/4 W 118 poles to a stake with two small black oaks and dogwood pointers; thence N 87 E 85 poles to a gum; thence S 2 E 114 poles to the beginning, containing 54½ acres, by survey.

Being a part of the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation by Curran Pope, unmarried, of Louisville, Ky. by deed dated May 15, 1934 and recorded May 16, 1934 in Deed Book 59, page 279 of the public records of Crittenden County Court Clerk's office.

(Lessor's reference: Tract No. 14)

Lying and being in Crittenden County, Kentucky:

BEGINNING at a elm and black oak, original corner to Samuel Hamphrey survey and G. A. Terry; thence with said Terry's line S 22 W 88 poles to white oak and black gum stump, now a stone, corner to Fred Brown; thence with said Brown's line N 70 W 15 poles to two elm stumps on bank of a branch, corner to Brown; thence with another line of Brown S 18 W 33 poles to a black gum, corner to same; thence with another line of Brown West 40 poles to two white oaks, black oak and black gum, now a stone, corner to Brown, also corner to the 46 acre tract; thence with a line of same and Fred Brown S 6 E 79 poles to a dogwood and black gum, now a stone, in the south side of the Coffield survey, near the Marion & Tolu public road; thence with Coffield's line N 70 W 40 poles to a stake or stone, corner on north bank of Marion & Tolu road, corner to B. B. Terry; thence with said Terry's line N 2½ W 13 poles to a stone, corner to same; thence with another line of Terry N 70 W 58 poles to a stake or stone in old original line, corner to said Terry; thence with old line and Ellis Cline's line N 22 E 86 poles to a stone in Geo. Yates' line; thence with said Yates line N 66 E 21 poles to a stone, corner to same; thence with another line of Yates N 60 E 47 poles to a stone in a line of the 80 acre tract, corner to Geo. Yates; thence with a line of same and Yates N 22 E 51 poles to a stone in G. A. Terry's line, corner to said Yates; thence with G. A. Terry's line S 70 E 66 poles to the place of beginning, containing 100 acres by survey, be the same more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware Corporation by Curran Pope, unmarried, of Louisville, Kentucky by deed dated May 15, 1934 and recorded May 16, 1934 in Deed Book 59 page 279 of the public records of Crittenden County Court Clerk's office.

(Lessor's reference: Tract No. 15)

A certain piece of land, lying and being in Crittenden County, Kentucky, on the waters of Ninevah Creek and Coffield's prong of Deer Creek, bounded as follows:

BEGINNING at white oak on the north bank of branch, original corner to W. J. Brown and A. C. Kimsey; thence with Henry Stevens line S 45 E 60 poles to a large white oak, original corner; thence with a patent line S 6 E 8½ poles to a stone on north bank of the Crittenden Springs and Salem road, with a black walnut pointer; thence with said road and original line N 81 E 9 poles to a stake in said road; thence N 68 E 29 poles to a stake in old line and road; thence with old line and road N 79 E 34 poles to a black gum on the south side of said road, original corner; thence with John Yates line crossing road N 9 E 28 3/4 poles to a original post oak, now two sugar trees; thence with another line of said Yates N 59 E 26½ poles to a large white oak, original corner, now two hackberries and black gum, in lieu of white oak, corner to H. B. Yates survey; thence with said Yates Line N 25 W 39 poles and 6 links to a red elm, corner to John Yates and T. C. Yandoll, now a division corner between F. M. Brown and A. C. Kimsey; thence with new division line of said Kimsey S 74 W 132 poles to the beginning, containing 50 acres, more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation by Curran Pope, unmarried, of Louisville, Ky., on May 15, 1934, and recorded in Deed Book 59, page 279, Clerk's office of Crittenden County Court, Ky.

(Lessor's reference: Tract No. 16)

Lying and being in Crittenden County, Kentucky:

BEGINNING on a stone in lieu of a double hickory, corner to the old Franklin, now Fred Love's survey; running thence with a line of same S 77½ W 22 poles to a stone, with pointer corner to same; thence with same S 7 E 17 poles to a post oak, corner to same; thence with same S 77½ W 49 poles to a stone, corner to same; thence with same S. 52 W 22 poles to two small hickories, corner to same and Hodge; thence with said Hodge's line N 37 W 33 poles to a stone, corner to same and Gerding; thence with said Gerding's line N 32 W 4¼ poles to a sassafras, corner to same; thence with another line of same N 36 W 157 poles to a stone by a white oak stump; corner to same; thence N 67½ E 120 poles to a stake in an old pond, corner to John Yates; thence with his line S 53 E passing his gum corner, in all 161 poles to a stake or stone, corner to H. E. Watson and in original line; thence with original line N 58 W 70 poles to a stake in lieu of a black gum, original corner; thence with original line N 50 E 14 poles to the beginning, containing 158 acres, more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation, by Curran Pope, unmarried, of Louisville, Kentucky, by deed dated May 15, 1934, and recorded May 16, 1934, in Deed Book 59, page 279, Crittenden County Court Clerk's office.

(Lessor's reference: Tract No. 17)

All of a certain tract or parcel of land, being in Crittenden County, Kentucky, on the waters of Deer Creek, and bounded as follows:

BEGINNING at a sassafras and black oak, original corner, also corner to W. H. Franklin; thence with Franklin line N 36½ W 157 poles to a stone by a white oak stump, corner to said Franklin; thence N 3¼ E 10 poles and 20 links to a stone on the bank of Salem and Fords Ferry road, corner to B. T. Lynn, also Stevens survey; thence with said road with its meanderings S 67 W 24 poles, S 20 W 30 poles, S 39 W 20 poles, S 45 W 22 poles, S 37½ W 52 poles and 15 links to a stone in F. H. Board line; thence with said line S 21½ E 65 poles to a stone, with black oak and white oak pointers, corner to said Board and the Monroe Allison survey; thence S 86½ E 46 poles to a stone, Allison's corner; thence with the Allison line N 69½ E 60 poles and 8 links to a stone on top of a hill, Allison corner; thence with line of same S 23½ E 4 poles to a stone on side of hill; thence with another line of same N 69½ E 56 poles to a stone, corner to same and W.H. Franklin land; thence with line of Franklin N 32 E 4½ poles to a sassafras, the beginning, containing one hundred and six (106) acres, more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc. A Delaware Corporation, by Curran Pope, unmarried of Louisville, Ky., on May 15, 1934, and recorded in Deed Book 59, page 279, Clerk's office of Crittenden County Court, Ky.

(Lessor's reference: Tract No. 18)

Lying and being in Crittenden County, Kentucky:

Beginning at a post oak, the southeast corner of said survey, corner to G. D. Taylor's home survey; running thence with a line of said Taylor's survey N 43 W 24 poles to two black gums, corner to said Taylor; thence with another line of said Taylor S 25½ W 30 poles to a black gum, corner to said Taylor; thence with another line of said Taylor N 33½ W. passing said Taylor's white oak corner at 62 poles, in all 120 poles to a stone, corner to Mrs. John Stalyon's survey; thence with a line of said survey N 20½ E 35 poles to a stone, corner to said Stalyons; thence with another line of said Staylyons N 20½ W 10½ poles to a post oak in said Stalyon's line, corner to the A. Jones' survey; thence with a line of said Jones' survey N 32 E 43½ poles to a sweet gum in a branch, corner to said Jones, and corner to Dallas Jones' survey; thence with a line of said Dallas Jones' survey S 45 E 22 3/4 poles to a sweet gum, corner to said Jones; thence with another line of said Jones S 65 E 44½ poles to a stone, corner to said Jones; thence with another line of said Jones N 36 E, passing said Dallas Jones' stone corner at 73 poles, in all 114 3/4 poles to a stake or stone, with black oak pointer, in Henry Stevens' line, corner to Hick Jones' survey; thence with a line of said Stevens' survey S 22½ E. crossing a public road at 72 poles, in all 137 poles to a stone, corner to Gurding and Kirk's survey; thence with a line of Kirk's survey S 1 W 16 3/4 poles to a small sweet gum, corner to said Kirk, in a line of Crawford Patmer's survey, thence with the line of said Patmer's survey N 89 W 10 poles to a large sweet gum, corner to said Patmer; thence with another line of said Patmer's survey S 73 W 84 poles to a stake or stone in center of a public road, corner to said Patmer; thence with another line of said Patmer S 17 W 68 poles to the beginning, containing 147½ acres by survey.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation, by Curran Pope, unmarried, of Louisville, Kentucky, by deed dated May 15, 1934, and recorded May 16, 1934 in Deed Book 59, page 279, Crittenden County Court Clerk's office.

(Lessor's reference: Tract No. 19)

(Lying and being in Crittenden County, Kentucky:

ALL of a certain piece of parcel or land, situated and being in Crittendon County, Kentucky, on the headwaters of -- fork of Deer Creek, and bounded as follows:

BEGINNING at a stone on the north side of the Lola Road, corner to Charley Binkley; thence with his line N 19 E 148 poles to a stone in F. M. Board's line; thence with his line west 13½ poles to a large sweet gum, corner to same; thence with another line of same S 73 W 82 poles to a stake on the Salem and Fords Ferry Road, corner, to same; thence with another line of same S 17 W 58 poles to a stone on the east side of said Salem and Fords Ferry road; thence with the meanders of said road S 9 E 18 poles, S 29 W 20 poles, S 24 W 13 poles to a stone at the point where the Lola road intersects the Salem and Fords Ferry road; thence with said Lola road S 78½ E passed Newsom Barnes corner at 6 poles, in all 67 poles to a stake, another corner to said Barnes; thence with another line of same S 85 E 10 poles to the beginning, containing 62 acres, more or less.

Being a part of the same property conveyed to Fluorspar Consolidated, Inc., by West Kentucky Land Owners Association, a corporation, by deed dated October 17, 1947 and recorded in Deed Book 77 page 62, in the Crittenden County Court Clerk's Office.

(Lessor's reference: Tract No. 20)

Lying and being in Crittenden County, Kentucky:

Beginning at a post oak original corner and corner to F. E. Beard's survey, running thence with a line of said Beard's survey; N 43½ W 23½ poles to 2 black gums, corner to said Beard, thence with another line of same; S 25½ W 34 poles to a black gum, another corner to same, thence with another line of same; N 35 W 61½ poles to a white oak, corner to the J. F. Snider survey, thence with a line of said survey, S 70 W 100 poles to a stake in the David Barnes' line, thence with a line of said survey, S 25 E 61½ poles to 2 hickory bushes, corner to the Newson Barnes survey, thence with a line of said survey, S 21 E 74 poles to 2 hickories, corner to same; thence with another line of same; S 31½ W 106 poles to a white oak, corner to same; thence with another line of same; S 51 W 55 poles to a stone, corner to same and Helivia Champion's, Henderson survey of land; thence with said Champion's line; N 83 E 136 poles to an ash, Poplar, Sassafras and 2 dogwoods corner to N. Barnes Davidson survey of land; thence with a line of said survey, N 20 E 206 poles to a stone, in an old road corner to said Barnes, and in a line of a survey conveyed by said G. B. Taylor, to J. Davidson, thence with said line, N 77 W 5 poles to a stake or stone in the Salem and Crittenden Springs road corner to said survey, thence with said road with its meanderings, N 23½ E 14 poles, N 30 E 22 poles, thence N 10 W 14 poles to a stake in said road, and in a line of F. E. Beard's survey, thence with said line, S 17 W 8½ poles to the beginning, containing 100 acres, more or less.

This being the same land conveyed by Curran Pope, unmarried, of Louisville, Ky., to Fluorspar Consolidated, Inc., a Delaware corporation, by Deed of Conveyance, dated May 15, 1934, recorded May 16, 1934, in Deed Book 59, page 279, Clerk's office of Crittenden County Court, Ky.

(Lessor's reference: Tract No. 21)

Lying and being in Crittenden County, Kentucky:

BEGINNING at a stone, corner to Lot No. 1 in T. J. Babb's line; running thence with his line S 68 E 42 poles to a double white oak (now a stone) corner to same and Joseph Harden; thence with Harden's line, crossing a fault vein at 4 poles from said corner, and crossing second fault vein at 22 poles, and crossing the Salem and Crittenden Springs road at 77 poles, S 88 E, in all 81 poles to a stone, corner to said Harden; thence with another line of Harden N 25½ E 50 2/3 poles to a stone, a division corner between Erastus Champion and J. W. Baker; thence with division line between said parties, and crossing an old pond, N 70 W 8 poles to a large rock on the east bank of Salem & Crittenden Springs road; thence with division line and said road and its meanders N 9½ E 14 poles, N 3 E 21 poles, N 18½ E 26 poles, to a stone in old original line; thence with old line and road N 3 W 22 2/3 poles to a stone in G. B. Taylor's line; thence with his line S 86½ W 92 poles to a stone and a post oak stump, original corner; thence with a line of the 100 acre survey N 18½ W 2 poles to a stone, corner to Lot No. 1 in this division; thence with a line of same, crossing a fault at 6 poles and crossing the second fault at 32 poles, S 23 W in all 122 poles to the beginning, containing 85 acres, be the same more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation by Curran Pope, unmarried, of Louisville, Kentucky, on May 15, 1934 and recorded in Deed Book 59 Page 279 Clerk's office of Crittenden County Court, Ky.

(Lessor's reference: Tract No. 22)

Lying and being in Livingston County, Kentucky:

Beginning at a stone and sassafras, original corner of the Asa Alvis tract of land, thence with the line of same and Smith Lowery, N. 83 E. 49 poles to a dogwood and sassafras (now gone) in Dave Hartigan's line, thence with said Hartigans line , N. 15, W. 166 poles to 2 Black Oaks on bank of Salem and Crittenden Springs public Road (said oaks now down) thence S. 52 W. 65 poles to a black gum in Absalom Hardins line, thence with said line S. 2½ W. 110 poles to a black oak and stone said Hardins corner, thence S. 9½ E. 53 poles to a stone with elm and crab bush marked as pointers in the original line of Asa Alvis; thence N. 72 E. 48 poles to a stone in said Alvis line with sugar trees and post oak bushes marked as pointers, thence with the old line, N. 11½ W. 22 poles to the beginning, containing 79.472 acres.

Being the same property conveyed to Fluorspar Consolidated Inc. a Delaware Corporation by Curran Pope, unmarried, of Louisville, Kentucky by deed dated May 15, 1934 and recorded in Deed Book 56, page 330 of the public records of Livingston County Court Clerk's office on May 17, 1934.

(Lessor's reference: Tract No. 23)

Lying and being in Crittenden and Livingston Counties, Kentucky:

The Fee simple estate, in the following described property, located in Crittenden and Livingston Counties, Kentucky, to-wit:

Beginning at a stake in Dry Creek, near the West bank of same; thence S 73 3/4 E (passing sink hole break at 20 poles) in all 89 poles & 2½ feet to a stake in a rocky branch, corner to Henry Grimes, with a forked beech pointer stands S 5 3/4 W 20½ ft. from said pointer; thence with the meanders of the branch S 1 deg. & 35 min. E (passing an outcrop of vein at 47 ft) in all 12 poles & 12 ft. to a poplar on the east bank of the branch; thence, continuing down the branch S 64 3/4 W 9 poles & 6 ft. to a stake in the branch with a scrub oak pointer south of said corner about 3 ft; thence, continuing down the branch S 75 W (passing the County line at about 19 poles & 6 ft) in all 23 poles & 7 3/4 ft. to a stake at the lower edge and on the N. E. side of the branch, with a hickory pointer, which stands N 46 W 11 ft. from said corner; thence S 15 deg. & 50 min. W. 79 poles & 8½ ft. to an ash snag, corner to A. G. Butler; thence N 73 W 49 poles & 10 ft. to a small dogwood on the S. E. bank of Dry Creek, about 20 ft. from low water mark, with a hickory pointer; thence, meandering up Dry Creek, N 45 E 4 poles; N 40½ E 13 poles & 5 ft; N 29 E 10 poles & 8 ft; N 33½ E 11 poles & 5 ft; N 37½ E 13 poles & 3½ ft; N 41½ E 24 poles; N 5 E 8 poles & 4 ft; N 29½ E 7 poles & 8 ft; N 9½ E 15 poles & 4 ft; N 30 E 6 poles & 14 ft; to the beginning, containing 54 acres & 154 sq. poles, more or less.

The minerals underlying the above property were conveyed by Curran Pope, unmarried, of Louisville, Ky., to Fluorspar Consolidated, a Delaware Corporation, by Deed of Conveyance dated May 15, 1934, recorded May 17, 1934, in Deed Book 56, page 325, Clerk's office of Livingston County Court, Ky; The Surface of the above property was conveyed by Carrie Butler, widow, et al to Eli H. Brown, Jr. by deed dated Oct. 10, 1940 and recorded in Deed Book 64 page 533 in the Crittenden County Court Clerk's Office;

The said Eli H. Brown, Jr. died testate and in his Will dated Feb. 23, 1907 and recorded in Will Book 2 page 325, in the Crittenden County Court Clerk's Office, and recorded in Will Book D page 284 in the Livingston County Court Clerk's Office, he devised all of his property to his widow, Rose C. Brown, the latter of whom renounced said Will by Renunciation filed in Will Book 2 page 326 in Crittenden County Court Clerk's Office and in Will Book D page 285 in Livingston County Court Clerk's Office. As shown by Affidavit of Descent recorded in D.B. 77 page 61, in Crittenden County Court Clerk's Office, the said Eli H. Brown, Jr. was survived by his widow, Rose C. Brown and by Dorsey W. Brown, Eli H. Brown, III and Virginia B. Moorman, as his only children and heirs-at-law.

(Lessor's reference: Tract No. 24)

Lying and being in Crittenden County, Kentucky:

Beginning at a stone on the west side of the public road, original corner to 21 acre survey, corner to Ercell Wring and Redg Wring, running thence deed calls 48 W 4 poles, true course N 20 W 4 poles to a hickory on the side of the road, corner to Ridg Wring, thence with another line of same, N 25 W 15½ poles to a white oak, now a stump, on the west side of said road, corner to said Wring, thence with another line of same, N 44 W 29 poles to a stone, corner to said Wring and in a line of J. O. Kirk's survey; thence with said Kirk's line, S 21 W 14 poles to a small hickory on the north bank of a rocky branch, corner to said Kirk, also corner to the 26½ acre survey, thence with the meanderings of said branch; N 71 W 22 poles, N 50 W 20 poles S 85 W 16 poles, N 57 W 18 poles, N 65 W 11 poles to an Elm at the mouth of said branch, corner to said Kirk and Thos. Tyner, also corner to the 26½ acre survey; thence down the main branch and Tyner's line, and line of the 26½ acre survey; S 31 W 42 poles to a white oak, corner to same; thence with another line of same; S 46 W 13 poles to a sweet gum, corner to same; thence with another line of same; S 42 W 3½ poles to a small black oak corner to the Grimes, also corner to the 26½ acre survey; thence with a line of same; S 74 E 99 poles to a stone, in original line of the 21 acre survey also corner to the Grimes survey; thence with original line; S 21 W 45½ poles to a black oak corner to Urell Wring, thence with a line of same; S 75 E 24 poles to a stone, corner to same; thence with another line of same; N 35½ E 37 poles to a stone west from a spring, corner to same; thence N 32½ E 45 poles to the beginning, containing Forty-seven & 1/2 (47½) acres more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation by Curran Pope, unmarried, of Louisville, Kentucky by deed dated May 15, 1934 and recorded May 16, 1934 in Deed Book 59, page 279 of the public records of Crittenden County Court Clerk's office.

(Lessor's reference: Tract No. 25)

Lying and being in Livingston County, Kentucky:

BEGINNING at a stone, with elm pointer, Albert Butler and J. N. Riley's corner; thence with Butler's line, also and agreed line between Martin & Butler, N 71 W 196 poles to a stone in the Collin Hodge line, on the east side of the Salem & Dycusburg road, and agreed corner between Martin & Butler; thence with Hodge's line, also with public road S 16½ W 98 poles to a stone, with black oak pointer, corner to school house lot; thence with new cut road N 72½ W 76 poles to a stone, (hickory gone) in Shelly's line; thence with Shelly's line, also with public road, S 16½ W 51 poles to a stone (dogwood gone) corner to the Bob Woods survey; thence with Woods line S 74 E 162 poles & 20 links to a stone on the east side of the Salem & Dycusburg road; thence with said road S 11 W 31 poles to a stone, corner to the 15 acres, as shown on plat; thence, leaving the road, S 74 E 47 poles & 19 links to a stone; thence N 10 E 5 poles & 10 links to a stone; thence S 83½ E 24 poles & 16 links to a stone, with 3 dogwood pointers; thence N 45 E 24 poles & 5 links to a stone, one of the original H. W. Woods corner; thence N 37 deg. & 50 min. E. 75 poles to the mouth of the Martin spring branch; thence N 25 E (crossing Puckett spring branch) 8 poles to a stake, with hickory pointer, also J. N. Riley's corner; thence with Riley's line N 11 E 64 poles to the beginning, containing 209 acres.

Being the same property conveyed to Fluorspar Consolidated Inc., by Rose C. Brown, widow, et al, by deed dated June 11, 1948, and recorded in Deed Book 74 page 22 in the Livingston County Court Clerk's Office.

(Lessor's reference: Tract No. 26)

Lying and being in Crittenden County, Kentucky, on the waters of Claylick Creek:

Beginning at a stone, Bob Kirk's corner; thence S 11 3/4 W 76½ poles to a hickory in a rocky branch, near the mouth of a lane; thence S 78 W 53½ poles to a black oak stump with small post oak pointers on the edge of an old road; thence N 57 W 40 poles to a black gum stump, with dogwood and five sassafras pointers; thence with W. C. Tyner's home survey; thence with line of same N 22 E 95 poles to a stone in a rocky branch, also in John Conyer's line; thence with said Conyer's line S 69½ E. passing his (Conyer's stone corner at 65 poles, in all 69 poles to the beginning, containing 46 acres more or less.

Being a part of the property conveyed to Eli H. Brown, Jr. by the Master Commissioner on July 1, 1937 and said deed being recorded in Commissioners Deed Book No. 5 page 386 to 393 in the public records of Crittenden County Court Clerk's office.

The said Eli H. Brown, Jr. died testate and in his Will dated Feb. 23, 1907 and recorded in Will Book 2 page 325, in the Crittenden County Court Clerk's Office, he devised all of his property to his widow, Rose C. Brown, the latter of whom renounced said Will by Renunciation filed in Will Book 2 page 326, in said office. As shown by Affidavit of Descent recorded in Deed Book 77 page 61, in said office, the said Eli H. Brown, Jr. was survived by his widow, Rose C. Brown, and by Dorsey W. Brown, Eli H. Brown, III, and Virginia B. Moorman, as his only children and heirs-at-law.

(Lessor's reference: Tract No. 27)

Lying and being in Crittenden County, Kentucky:

Beginning at a white oak on the East bank of Clay Lick Creek, corner to W. C. Tyner; running thence with said Tyner's line S 70 E 160 poles to a stone, with black gum and dogwood pointers, original corner to the Hall survey of land; thence with a line of said survey N 20 E 43 poles & 7 links to a stone with 3 white oak pointers, corner to said Geo. W. Conyer's; thence with his line N 70 W 160 poles to a stone with black oak pointers, corner to same, in T. A. Harpending line; thence with his line S 20 W 43 poles & 7 links to the beginning, containing 43¼ acres, by survey.

Being a part of the same property conveyed to Eli H. Brown, Jr., made by the Master Commissioner and recorded in Commissioner's Deed Book No. 5 page 386 to 393, in the Crittenden County Court Clerk's Office.

The said Eli H. Brown, Jr. died testate and in his Will dated Feb. 23, 1907 and recorded in Will Book 2 page 325, in the Crittenden County Court Clerk's Office, he devised all of his property to his widow, Rose C. Brown, the latter of whom renounced said Will by Renunciation filed in Will Book 2 page 326 in said office. As shown by Affidavit of Descent recorded in Deed Book 77 page 61, in said office, the said Eli H. Brown, Jr. was survived by his widow Rose C. Brown and by Dorsey W. Brown, Eli H. Brown, III and Virginia B. Moorman, as his only children and heirs-at-law.

(Lessor's reference: Tract No. 28)

Lying and being in Crittenden County, Kentucky:

Beginning at a stone in Austin's line, with a triple black oak pointer; thence with division line between Popo and the Eagle Fluorspar Company S 76-3/4 E 182 poles & 8 feet to a stone and small persimmon in the East line of the Watson survey, with a hickory pointer; thence S 15¼ W 111⅓ poles to a dead black oak, Massey & Wring's corner; thence S 87⅓ W 9 poles to a rock branch, with hickory and ash pointers; thence N 40 W 34 poles to a stone with two hickory pointers; thence N 51 W, passing Wring's and John Kirk's corner at 28 poles, in all 70 poles to a stone, John Kirk's corner; thence S 40 W 45½ poles to a stone in rock branch; thence N 72-3/4 W 48 poles to a stone with two hickory pointers; thence N 12½ E 16-3/4 poles to a stone, John Conyers & Harry Austin's corner; thence with said Austin's line N 20-3/4 E 62-3/4 poles to a small red bud; thence N 70 W 24 poles to a stone with elm and two sweet gum pointers; thence N 20 E 20⅓ poles to the beginning, containing 95 acres and 110 square poles.

Being the same property conveyed by Curran Popo, unmarried, of Louisville, Ky., to Fluorspar Consolidated, Inc., a Delaware corporation, by Deed of Conveyance dated May 15, 1934, recorded May 16, 1934, in Deed Book 59, Page 279, Clerk's office of Crittenden County Court, Ky.

(Lessor's reference: Tract No. 29)

A certain tract or parcel of land, situated and being in Crittenden County, Kentucky, on the waters of Claylick Creek, and on the north side of THE FEDERAL HIGHWAY, bounded and described as follows, to-wit:

BEGINNING at a stone on the north side of THE FEDERAL HIGHWAY, a division corner; running thence with a division line N 14 3/4 W 51 poles to a sugar tree, another division corner; thence with another division line N 5½ E 49 poles to a sycamore, another division corner; thence with another division line N 57 E 42 poles to a hickory, original corner and corner to a 38⅓ acre survey; thence with a line of said survey N 14 W 52 poles to two hickories, another corner to said survey; thence with another line of said survey West 103 poles to a white oak, another corner to said survey; thence with another line of said survey S 7 E 38 poles to five dogwoods and hickory, another corner to said survey; thence with another line of said survey S 28 E passing a hickory and black oak corner at 15 poles (it being another to the 33½ acre survey) in all 161 poles to a stone on the north side of THE FEDERAL HIGHWAY, another division corner; thence with the north line of THE FEDERAL HIGHWAY N 50½ E 18 poles and 6 links to the beginning, containing sixty seven and one-half (67½) acres, more or less.

This being the same land which was conveyed to said D. E. Wring on the 15th day of June, 1926, by J. N. Kirk and wife, Olive Kirk, by deed of record in Deed Book No. 53 at page 368, Clerk's office Crittenden County Court, and being the same property conveyed by Curran Pope, unmarried, of Louisville, Kentucky, to Fluorspar Consolidated, Inc., a Delaware Corporation, by deed of conveyance dated May 15, 1934, in Deed Book 59, Page 279, Clerk's office of Crittenden County Court.

(Lessor's reference: Tract No. 30)

Lying and being in Crittenden County, Kentucky:

The Fee Simple Estate to the following described parcel of land, to-wit:

Beginning at a scrubby white oak on the top of the bluff, in original line, and agreed corner between S. J. Mitchell and Lizzie P. Utley and others; thence N 56 W 86 poles to four small white oak bushes one pole north of the Cave; thence S 65 W 46 poles to a hickory, with dogwood and black oak bushes as pointers in old line; thence with said line N 12 E 60 poles to the remains of a black oak, original corner; thence N 45 E 69 poles to a post oak, corner to Baker tract of land; thence with line of same S 14 E 37 poles to a stone in original line, this being the beginning corner of the 12 acre tract of land; thence with said line N 80 E 36 poles to two small oaks and persimmons original corner; thence S 15 E 105 poles to the beginning, containing 50 acres by survey.

Being a part of the same property conveyed to Flourspar Consolidated, Inc., by West Kentucky Land Owners Association a corporation, by deed dated Oct. 17, 1947 and recorded in Deed Book 77 page 62 in the Crittenden County Court Clerk's Office.

(Lessor's reference: Tract No. 31)

Lying and being in Crittenden County, Kentucky:

The Fee Simple Estate to the following described parcel of land, to-wit:

Beginning at a hickory and white oak, corner to a 100 acre survey made for William Gray; thence with a line of said survey W 103 poles to a white oak; thence, on the same bearing 8 poles to a stake or stone; thence N 12 W 76 poles to a hickory, with a dogwood and oak pointers; in original line; this is an agreed corner for division line; thence N 65 E 46 poles to four white oak bushes 1 pole north of corner; thence S 56 E 86 poles to a scrubby white oak on top of bluff, in original line; thence with line S 15 E 50 poles to the beginning, containing 50 acres by survey.

Being a part of the same property conveyed to Flourspar Consolidated, Inc., by West Kentucky Land Owners Association, a corporation, by deed dated Oct. 17, 1947 and recorded in Deed Book 77 page 62 in the Crittenden County Court Clerk's Office.

(Lessor's reference: Tract No. 32)

Lying and being in Crittenden County, Kentucky:

BEGINNING at a stone, corner to Henry Brewster; thence S 60 W 160 poles & 8 ft. to a stake on the bluff; with a white oak pointer; thence with the Jim Terry line N 16 W 110 poles & 10 ft. to a black oak; thence with an agreed line between J. H. Pace and J. W. Baker, N 83 E 8 poles & 3/4 ft. to a black oak; thence N 72 E 25 poles & 10 ft. to a black walnut; thence S 70 E 31 poles & 4 ft. to a stone, with a black locust pointer; thence N 50 3/4 E 41 poles to a stone; thence N 31 W 24 poles to a stone on north bank of branch; thence N 66 E 56 poles & 5 ft. to a stone in Wolford's line; thence S 21 E 100 poles & 6 ft. to the beginning, containing 91 acres, more or less.

BEGINNING at a stake with a black oak pointer; thence S 54 E 22 poles & 5 ft. to a white oak; thence S 17 E 12 poles & 11 ft. to a white oak snag; thence S 21 W 22 poles & 9 ft. to a stake; thence N 16 W 46 poles & 15 ft. to the beginning, containing 2 acres & 12 square poles.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware Corporation by Tepe Mining Company, a Kentucky Corporation in Deed Dated May 15, 1934 and recorded May 16, 1934 in Deed Book 52 page 277 Crittenden County Court Clerk's office.

(Lessor's reference: Tract No. 33)

Lying and being in Crittenden County, Kentucky:

BEGINNING at a stone on the East bank of a branch, and on the north side of the Marion & Salem road, near the iron bridge, and corner to the New Salem Church lot; thence around the Church lot N 78 E 28½ poles to a stone on the North side of the road; thence N 16 W 11 3/4 poles to a stone; thence S 77½ W (passing Church lot stone corner at 27-1/3 poles) in all 29 poles to a stone in a line of the Eaton survey; thence with a line of the Eaton survey N 1½ E 67 poles to a post oak; thence N 25½ E 57½ poles to an elm, Hardy's corner; thence S. 67 E 84 poles to a stone on the East side of the Marion & Salem road; thence S 37 E 122 poles to a stone on the North side of the Princeton road; thence with the meanders of the Princeton road N 88 W 58 poles; N 84 W 48 poles; S 89 W 20 poles, to a stone near Ed. Summers dwelling, and on the North side of the road; thence S. 8½ W 62½ poles to a poplar snag, near David Woolford's barn lot; thence N. 70 W. 48½ poles to a stone in a branch, Brewster's corner; thence with Brewster's line N 3 W 37 poles to a stone near Lowery's barn lot, and on the West side of the branch; thence, crossing the branch, N 78 E 4 3/4 poles to the beginning, containing 103 acres.

Being the same property conveyed by Curran Pope, unmarried, of Louisville, Ky., to Fluorspar Consolidated, Inc., a Delaware corporation by deed of conveyance dated May 15, 1934, recorded May 16, 1934, in Deed Book 59, Page 279, Clerk's office of Crittenden County Court, Kentucky.

(Lessor's reference: Tract No. 34)

A certain tract or parcel of land, lying and being in Crittenden County, Kentucky, on the waters of Claylick Creek, and bounded as follows:

BEGINNING at three black gums, now gone, now a stone, original corner to said LaRue and W. L. Taylor; running thence with original line S 45 W 75 poles to original hickory corner, now a stone, original corner and also corner to Ainsworth; thence with original line and Ainsworth line S 65 1/4 E 43 poles to a stone in said line, a division corner; thence with a new division line N 38 E 62½ poles to a stone in original line and also in W. L. Taylor's line, division corner and also corner to the 19 acre tract sold by W. L. Taylor; thence with original line and said Taylor's line N 50 W 34 poles to the beginning, containing sixteen (16) acres, more or less.

Being the same land conveyed by Curran Pope, unmarried, of Louisville, Ky., to Fluorspar Consolidated, Inc., a Delaware corporation, by Deed of Conveyance dated May 15, 1934, recorded May 16, 1934, in Deed Book 59, page 279, Clerk's office of Crittenden County Court, Ky.

(Lessor's reference: Tract No. 35)

Lying and being in Crittenden County, Kentucky;

BEGINNING at a stone in the lane leading from the Anthony Franklin house to Union church house, near where the drean out of a horse lot crosses said lane; running thence down said branch S 31 E 53½ poles to a sweet gum with elm pointers at a turn in said branch; thence S 17½ W 33 poles to a sweet gum with pointers; thence S 13½ W 23½ poles to an elm and maple stump, corner to E. H. Taylor; thence with Taylor's line S 43 E 66½ poles to an elm (down), corner to a piece of land bought of Stephen F. Ashley; thence with a line of said survey N 52 E 12 poles to a poplar on the branch leading from W. H. Franklin's steam mill; thence up said branch with its meanders N 43 E 33 poles, S 88 E 10 poles, N 31½ E 18 poles, N 30 E 26 poles, N 31 E 18 poles, N 28 E 18 poles, N 44 W 10 poles, N 22 E 1½ poles, N2 E 8 poles, N 23 E 12 poles, N 44 E 8 poles, to a stake in said branch, corner to Donakey; thence with his line N 69 W 55 poles to a hickory, corner to same; thence with another line of same N 20 W 28 poles to a stone in the mouth of a lane; thence with said lane S 66½ W 95 poles to the beginning, containing 92 acres by survey.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation by Curran Pope, unmarried, of Louisville, Ky., on May 15, 1934 and recorded in Deed Book 59, page 279, Clerk's office of Crittenden County Court, Ky.

(Lessor's reference: Tract No. 36)

Lying and being in Crittenden County, Kentucky:

Beginning at a sugar tree in J. L. Settle's yard; thence N 57 W 69 poles & 20 links to a stone in Paris line; thence with said line S 15 W 80 poles to a stake in E. B. Franklin's line; thence with same S 69 E 40 poles to a sycamore stump on the west side of W. H. Franklin's spring branch; thence up said branch with its meanders N 32 E 17 poles to an elm (dead) on the East side of said branch, corner to a lot of land held by Union Church, and also original corner to J. L. Settles; thence with original line S 43 E 11 poles to a stake on the west side of the public road, with sugar tree pointers; thence with said road N 19 E 33 poles to a stake in the aforesaid spring branch, near a bed of limestone rocks; thence up said branch with its meanders, about 10 poles to a large elm, on the west side of said branch, corner to Settles; thence with his line, crossing said branch, N 76½ E 7 poles & 12 links to a sugar tree inside of Settles yard, the beginning corner, containing about 26 acres, more or less and,

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation, by Pope Mining Company, a Kentucky corporation, by deed dated May 15, 1934 and recorded May 16, 1934 in Deed Book 59, page 277 Crittenden County Court Clerk's office.

(Lessor's reference: Tract No. 37)

Lying and being in Crittenden County, Kentucky:

TRACT 1: BEGINNING at a stone in the public road, Siloam Church road; thence with a lane N 77 W 17 poles to a stone in the J. L. Paris line; thence with same S 32 W 6 poles and 22 links to a stone, corner to L. L. Price; thence with his line S 58 E 9 poles and 10 links to a stone, corner to Edna Davidson; thence with her line N 34 E 2 poles and 11 links to a stone, her corner; thence with her line S 73 E 10 poles and 10 links to a stone in said public road; thence with said road N 8 E 8 poles to the beginning, containing 1 acre, more or less;

TRACT 2: Adjoining Tract 1; Beginning at five small black oaks from one root, corner to Chas. LaRue; thence N 15 E 29 poles and 15 links to a small black oak with pointer in O. G. Threlkeld's original line; thence with same S 81 E 16-3/4 poles to a stone on the side of a patch, original corner to said Threlkeld and Mary Franklin; thence with the Franklin line S 37½ E 33 poles and 15 links to a stone; thence S 28 W 15 poles and 12 links to a bunch of thorn bushes, corner to Chas. LaRue; thence with his line N 68 W 39 poles to the beginning; containing 6-7/10 acres, more or less;

Being a part of the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation, by Curran Pope, unmarried, of Louisville, Kentucky, by deed dated May 15, 1934, and recorded May 16, 1934, in Deed Book 59, Page 279, in the office of the Clerk of the County Court of Crittenden County, Kentucky.

(Lessor's reference: Tract No. 38)

Lying and being in Crittenden County, Kentucky:

Beginning at a stone in Jesse Manley's line, running thence S. 26 E. 154 poles to a stone with black oak pointer; White's corner; thence with White's line N. 35 1/4 E. 110 poles to a stone in said Manley's line; thence with said Manley's line N. 69¼ W 141 poles to the beginning, containing 46½ acres.

Being the same property conveyed by Curran Pope, unmarried, of Louisville, Ky., to Fluorspar Consolidated, Inc., a Delaware Corporation, by Deed of Conveyance dated May 15, 1934, recorded on May 16, 1934, in Deed Book 59 page 279, Clerk's Office of Crittenden County Court, Ky.

(Lessor's reference: Tract No. 39

(Lying and being in Crittenden County, Kentucky:

BEGINNING at a stone in W. J. Fuller's line, with hickory and white oak pointers; thence with his line S 12 3/4 W, passing a stone corner on the west side of the old Salem & Fredonia road at 70 poles, in all 130 3/4 poles to a stone, corner to Threlkeld's survey; thence with said Threlkeld's line S 82 E 76 poles to a stake or stone in a lane, corner to said Threlkeld; thence N 12 3/4 E 64 3/4 poles to a stake or stone in the Salem & Fredonia road; thence with said road S 74 E 83 3/4 poles to a stone, corner to George C. Kirk's survey; thence with said Kirk's line N 9 E 70 poles to a stone; thence N 73 W 123 poles & 6 links to the John Conyer's cornor; thence with a line of same N 68 W 56 poles to the beginning, containing 111½ acres, more or less.

Being the same property conveyed to Curran Pope by West Kentucky Land Owners Association, on January 14, 1933, as the same appears of record in Deed Book 58, page 508, in the Crittendon County Court Clerk's Office.

(Lessor's reference: Tract No. 40)

Lying and being in Crittenden County, Kentucky:

Beginning at a stone, corner to Reg. Yates ten acre survey in original line running thence with original line S 77½ E 92 poles to a stone, two white oak pointers in said line, corner to a fifteen acre tract, corner to Franklin Fluorspar Company; thence with a line of said company's survey N 30 E 110 poles to a stone, corner to said company in another original line and Clifty branch; thence with said line meandering said branch N 66½ W 30 poles, N 86 W 58 poles, N 61 W 28 poles, N 47 W 33 poles, N 71 W 21 poles to a stake at the forks of said branch, with pointer marked, corner to Ayers Stewart; thence with his line S 10 E 26½ poles to a hickory stump, corner to same; thence with another line of same S 68 W 73 poles to a stone on the south side of a small bank with two small hickories and dogwood, marked as pointers, corner to same, C. C. Waddell's line; thence with same and center of public road S 14 E 55½ poles to a stake or stone in said line and center of said road, corner to Reg. Yates ten acre survey; thence with a line of said survey N 82 E 61 poles to a stone, corner to said Yates; thence with another line of said Yates S 3½ W 38½ poles to the beginning, containing 96 acres.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation, from Curran Pope, unmarried, of Louisville, Kentucky by deed dated May 15, 1934 and recorded May 16, 1934 in Deed Book 59, page 279 Crittenden County Court Clerk's Office.

(Lessor's reference: Tract No. 41)

A certain tract or parcel of land, lying and being in Crittenden County, Kentucky, on the waters of Claylick creek, bounded and described as follows:

BEGINNING at a large black gum, near a branch, original corner and corner to the Brown heirs survey in Mrs. Mollie Kirk's line; running thence with center of a lane and her line S 17 E 34 poles to a stake in center of said lane, corner to said Kirk; thence with her line and center of said lane S 11 W 48½ poles to a stake in center of the Salem and Fredonia road; thence with said Fredonia and Salem road with its meanderings S 72½ E 20 poles, S 84½ E 26 poles, N 77 E 54 poles, East 30 poles, S 70 E 20 poles; thence S 67 E 31 poles to a stake in the old Reese (now Davenport) line; thence with said line N 20 W 38 poles to two black gums, corner to same; thence with another line of same N 32 W 14 poles to a large sweet gum in a deep branch; thence up said branch with its meanderings N 70 W 26 poles, N 57 W 30 poles, N 45 W 20 poles, N 54 W 24 poles, N 40½ W 20 poles, N 75 W 9 poles to the forks of branch; thence up the south prong of said branch with its meanderings S 73 W 36 poles, S 61 W 8 poles to the beginning, containing 64 acres, more or less.

Being a part of the same property conveyed to Fluorspar Consolidated, Inc., by West Kentucky Land Owners Association, a corporation, by deed dated October 17, 1947 and recorded in Deed Book 77 page 62, in the Crittenden County Court Clerk's Office.

(Lessor's reference: Tract No. 42)

Lying and being in Crittenden County, Kentucky:

Beginning at an elm in Bird Hard's line near James P. Moore's corner; thence with Hardy's line S. 23 W 88 1/2 poles to a stone; thence S. 67 E. 2 poles to a stone, corner to the heirs of Wm. D. Murphy; thence with their line & fence S 14 W 6½ poles to a small ash and two elms at a small drain; thence ash and two elms at a small drain; thence N. 78 W 34 poles to a stone in the field; thence N. 14 E. 58 poles to a stake in the Fredonia and Wallace Ferry road; thence with said road and its meanders N. 9 W. 30 poles; N. 6 W 36 poles to a stake in said road with pointers; thence East 32 poles to an elm and hickory and the east bank of the main branch, corner to said James P. Moore; thence up said branch with its meanders and Moore's line S. 10 W. 26 poles to a horn-beam and hickory on the S. W. Bank of said branch, corner to same; thence with another line of same S. 63 E 40 poles to the beginning, containing 30 1/2 acres by survey.

Being the same property which was conveyed to Curran Pope by the West Kentucky Land Owners Association on October 9, 1933, and recorded in Deed Book 59, page 65, in the office of the Crittenden County Court Clerk.

(Lessor's reference: Tract No. 43)

Lying and being in Crittenden County, Kentucky:

Beginning on a post oak, running thence N. 17 W. 114 poles to a stake in Ben Sisco's line; N. 68 E. 90 poles, to a hickory; thence N. 10 E. 115 poles to an elm, R. M. Allen corner; thence S 76 E. 100 poles to the Riley branch; thence with the branch, S 53 E. 8 poles; S 35 E 22 poles; S 10 E 18 poles; S 27 E 10 poles; S 37 E. 4 poles; S. 57 E. 5 poles; S. 62½ E. 34 poles; N 85 E. 6 poles; N 78 E. 38 poles; to a stone; thence S. 10 W. 8 poles to a stone; thence S. 43 W. 16 poles; to a stone; S. 51½ W. 11 poles; S. 61 E. 37 poles to an elm; thence S. 25 W. 100 poles to an ash; thence S. 60 E. 20 poles to a white oak; thence S. 35 W. 20 poles to a stake; thence S. 70 W. 50 poles to a Spanish oak near the White mine; thence N. 20 W. 78 poles to a white oak; thence S. 72½ W. 110 poles to the Wallace Ferry and Fredonia road; thence S. with the road 28 E. 14 poles; thence S. 67 W. 45 poles to a small hickory; thence N 27½ W. 20 poles to a hickory; thence to the beginning, containing 297 1/2 acres, be the same more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation, by Curran Pope, unmarried, of Louisville, Kentucky, by deed dated May 15, 1934, and recorded May 16, 1934, in Deed Book 59, Page 279, of the public records of Crittenden County Court Clerk's office.

Prior to the above conveyance to Fluorspar Consolidated, Inc., L. N. Sisco and wife, former owners of the property, conveyed to Ben E. Sisco, by deed dated May 10, 1924, but not recorded until May 22, 1940, in Deed Book 64 page 248, 21 acres of the above described tract, bounded and described as follows:

Beginning on a stake in lieu of a black oak called for in deed original corner and corner to Ben E. Sisco's home survey, running thence with said original and said Ben E. Sisco's line, S. 18 E. 38 poles to a stone in said line, a division corner; thence with a division line N. 79 E. 85 1/2 poles to a stake or stone in center of a public road, another division corner, thence with said road with its meanderings, N. 14 W. 16 poles; thence N 28 1/2 W. 32 poles to a stake or stone, corner to said Ben E. Sisco, and R. M. Allin, thence with said Sisco, S. 72 W. 79 poles to the beginning, containing 21 acres, more or less.

L. N. Sisco and wife conveyed the fee simple title to the 297 1/2 acre tract to Dr. Curran Pope by deed dated Jan. 5, 1926, and recorded in Deed Book 52 page 631, without a reservation of the 21 acre tract, and Dr. Curran Pope conveyed the minerals thereunder to Fluorspar, Consolidated, Inc. in Deed Book 59 page 279, without the 21 acre exception. L. N.

Sisco became revested with the title to the surface of the 297 1/2 acre tract on January 27, 1926, in Deed Book 53 Page 22.

By deed dated June 4, 1932 and recorded in Deed Book 64 Page 443, also in 1940, L. N. Sisco and wife conveyed to Roy T. Sisco, the following tract in which all minerals were excepted, the deed stating that same were owned by Dr. Curran Pope, to-wit:

A certain tract or parcel of land lying and being in Crittenden County, Kentucky, on the waters of Claylick Creek, bounded and described as follows, to-wit:

Beginning at a sycamore on the west side of the Riley Branch and on the south side of the Marion and Claylick Road, a division corner, running thence with said branch; S 10 E. 16 poles; S. 27 E. 10 poles; S. 37 E. 4 poles; S. 57 E. 5 poles; S. 62 1/2 E. 34 poles; N. 85 E. 6 poles; N. 78 E. 38 poles; to a stone, thence S. 10 W. 8 poles to a stone; thence S. 43 W. 16 poles to a stone; thence S. 51 1/2 W. 11 poles; thence S. 61 E. 37 poles to an elm; thence S 25 W. 100 poles to an ash; thence S. 60 E 20 poles to a white oak; thence S. 35 W. 20 poles to a stake; thence S 70 W. 50 poles to a stake; thence N 20 W. 78 poles to a white oak; thence S 72 1/2 W 17 1/2 poles to a stone a division corner, thence with a division line N. 17 W. 183 1/2 poles to a black oak division corner thence with another division line, Due East 33 poles to a stone, another division corner, thence with another division line N. 76 E. 42 poles to the beginning, containing 122 1/2 acres.

By deed dated Dec. ___, 1952 and recorded in Deed Book 82 page 380, Fluorspar Consolidated, Inc., conveyed all right, title and interest in the caption tract to George W. Sutton, excepting the 21 acre tract and the 122 1/2 acre tract above described.

Accordingly the minerals underlying the caption tract that are yet owned by Fluorspar Consolidated, Inc. are only those underlying the 122 1/2 acre tract.

(Lessor's reference: Tract No. FC-L-3)

(Lying and being in Livingston County, Kentucky:

BEGINNING at a stone on the South side of Federal Highway No. 60, this being a division corner between Ike Linley and John Quertermous; thence with said Highway S 71½ W 3½ poles to a gate post; thence S 83½ W 74 poles to a stone in the original line, also Reed Davis' line; thence with said Davis' line and Kirk's, South 228 poles to a stone, original corner, also corner to N. J. Hodge; thence with her line S 73 E 66 poles to a stone with black gum pointer; thence N 5 E 133½ poles to a large black oak and small white oak, at old gate in John Quertermous' line; thence with his line N 80 W 6½ poles to a stone, his corner; thence with another line of same N 4 E 180 3/4 poles to the beginning, containing 112 acres, more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation by Curran Pope, unmarried, of Louisville, Ky., on May 15, 1934 and recorded in Deed Book 56, page 325, Clerk's office of Livingston County Court, Ky.

(Lessor's reference: Tract No. 45)

Lying and being in Crittenden County, Kentucky:

BEGINNING at a white oak, Geo. Sisco's corner; running thence N 72 W 11 poles to a white oak; thence S 4 W 48 poles to a stone; thence N 46½ W 22 poles & 17 links to a stone; thence S 14½ W 12 poles to a black walnut; thence S 34½ E 14 poles & 9 links to an ash; thence S 17½ E 28½ poles to a white oak; thence N 71 E 78 poles to a stone, with dogwood and small sugar tree pointers; thence N 50 E 14 poles to a small hickory in Geo. Sisco's line; thence with same N 51 W 75 poles to the beginning, containing 25 & 3/8 acres, more or less.

Being a part of the same property conveyed to Fluorspar Consolidated, Inc., by Rose C. Brown, widow, et al, by deed dated June 11, 1948 and recorded in Deed Book 77 page 64, in the Crittenden County Court Clerk's Office.

(Lessor's reference: Tract No. 46)

A certain tract or parcel of land, lying and being in Crittenden County, Kentucky, bounded and described as follows:

BEGINNING at a stone, corner to Herman Hill; running thence with his line N 75 E 58½ poles to a stone, corner to said Hill in P. M. Ward's line; thence with said Ward's line S 21 E 8 poles and 7 links to a stone, corner to said Ward; thence with another line of same N 66½ E 40 poles to a stone in said line, corner to John W. Cochran; thence with his line S 7½ E 85 poles to a sycamore on a branch, corner to same; thence N 75 W 10½ poles to a hickory, corner to C. A. Adams; thence with his line S 74 W 112 poles to a stone, corner to Mrs. Essie Clement; thence N 21 E 21½ poles to a stone, corner to same; thence with another line of same N 81 W 14½ poles to a stone, corner to Thomas Hill and Harrison Bigham; thence with Hill's line N 16 E 61 poles to the beginning, containing 55 acres more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., by deed dated May 15, 1934, and recorded in Deed Book 59, page 279, from Curran Pope, as appears of record in the office of the Crittenden County Court Clerk.

(Lessor's reference: Tract No. 47)

Lying and being in Crittenden County, Kentucky:

BEGINNING at a stone, corner to the J. C. Elder (now Paris) survey; running thence with a line of said survey N 38½ W 71 3/4 poles to a stone in lieu of a white oak, corner to said survey; thence with another line of said survey S 76½ W 74 poles to a stone, corner to the Henry Walker, (now Sisco) survey; thence with a line of said Walker's survey S 42½ W, passing said Walkers and the John Farmer (now Floyd's) survey at 13½ poles, in all 50 poles, to a stone, corner to said Floyd; thence with said Floyd's line S 77 W 14 poles to a stone, with hickory pointer, corner to said Floyd; thence with another line of same N 64 W 22 poles to a stone, with ironwood pointer, on the south side of Clay Lick road, near Marshall Nunn's residence, corner to said Floyd; thence with said road and said Nunn's line S 47½ W 66 poles to a stone, corner to said Nunn and the old John Riley survey; thence leaving said road, and with said Riley's line, S 48 E 100 poles to a stone, corner to Haywood York's survey; thence with York's line N 3½ E 47 3/4 poles to a stone at a large white oak stump, corner to said York's survey; thence with another line of same S 69½ E 11 poles to a stone, corner to said York; thence with another line of same S 51 E 87 poles to a stake, corner to James Fowler's survey; thence with a line of said Fowler's survey N 36 E 170 poles to the beginning, containing 157½ acres, more or less.

Being a part of the same property conveyed to Fluorspar Consolidated, Inc., by Rose C. Brown, widow, et al, by deed dated June 11, 1948 and recorded in Deed Book 77 page 64, in the Crittenden County Court Clerk's Office.

(Lessor's reference: Tract No. 48)

Lying and being in Crittenden County, Kentucky:

BEGINNING on a stone, with an ironwood pointer, corner to the Murry survey; running thence with a line of said survey S 65 E 21 poles & 15 links to a stone, with three small hickories as pointers, corner to same; thence with another line of same N 49½ E 38½ poles to a stone, corner to same; thence with another line of same N 76½ E 13 3/4 poles to a stone, corner to same; thence N 43 E 36 poles to a small black oak and black walnut, corner to James Butler (now Roy Sisco); thence with said Sisco's line N 27 W 56 poles to a stake or stone on the south bank of Clay Lick Creek, with black oak pointer; thence S 43 W, passing Sisco's corner at 8 poles, in all 35 poles to a mulberry and sugar tree, corner to the Bolt survey; thence with a line of same S 25½ W 11 poles to a stone, corner to said Bolt and W. O. Nunn's survey; thence with a line of same N 64½ W 7 poles & 2 links to a stone in said Bolt's line, corner to said Nunn; thence with said Nunn's line S 31 E 36 poles to a white walnut, corner to said Nunn; thence with another line of same S 41 E 2 poles to a stone, corner to said Nunn; thence with another line of same S 47½ W 8 poles to the beginning, containing 24 acres, more or less.

Being a part of the same property conveyed to Fluorspar Consolidated, Inc., by Rose C. Brown, widow, et al, by deed dated June 11, 1948 and recorded in Deed Book 77 page 64, in the Crittenden County Court Clerk's Office.

(Lessor's reference: Tract No. 49)

Lying and being in Crittenden County, Kentucky:

Beginning at a stone near the house, Jim Fowler's corner; thence with Fowler's line S. 38 W 8 poles and 7 links to a stone, Charlie Elder's corner; thence around his lot N. 14½ W. 6 poles and 21 links to a stone; thence S. 71 3/4 W. 40 poles and 20 links to a stone in Murray's line; thence with his line N. 36¼ W. 45 poles and 20 links to a stone; thence with another of his lines S. 78 W. 54½ poles to a stone just across a branch, with two blazed sugar trees as pointers; thence down the branch N. 13½ E. 37½ poles to a stake, sassafras gone; thence N. 10 W. 21 poles to a dogwood; thence N. 28 3/4 W. 13 poles to a sycamore and a sugar tree on the bank of the branch about two poles from the mouth of the branch where it empties into Clay Lick Creek; thence N. 58½ E. 20 poles (passing part of the distance through the channel of the creek) to a small sugar tree on the bank of the creek, on or near Wm. Lewis' line; thence with his line S. 24½ E. 13 poles to a stone; thence with another of his lines N. 56 E. 94½ poles to a stone in Lewis Walker's line; thence with his line S. 27 E. 95 poles to a stone; thence with another of Lewis Walker's line S. 1 W. 14½ poles to a stone near Elder's barn; thence with another of Lewis Walker's lines S. 78½ E. 26 poles to a stone with sweet gum, oak and hickory pointers, corner to the 13½ acres tract; thence with a line of same S. 24 W. 36 poles to a stone in Fowler's line; thence with Fowler's line N. 51½ W. 28 poles and 5 links to the beginning, containing 94 acres.

Beginning at a stone, Jim Fowler's line, also Burl Walker's corner; thence with Fowler's line N. 51½ W. 38½ poles to a stone; thence leaving Fowler's line N. 24 E. 36 poles to a stone with sweet gum and hickory pointers, also corner to Lewis Walker; thence with Walker's line S. 78½ E. 41 poles to a dead sweet gum, Burl Walker's corner; thence S. 62½ W. 5 poles; thence with Burl Walker's line S. 22 3/4 W. 47 poles to a stone, the beginning, containing 13½ acres.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation by Curran Pope, unmarried, of Louisville, Kentucky, by deed dated May 15, 1934, and recorded May 16, 1934 in Deed Book 59, page 279, of the public records of Crittenden County Court Clerk's office.

(Lessor's reference: Tract No. 50)

A certain tract or parcel of land, lying and being in Crittenden County, Kentucky, on the waters of Crooked Creek, and being a part of the E. W. Hill land and bounded as follows:

BEGINNING at a stone on the east bank of Crooked Creek, corner to Marion Beard's survey; running thence with said Beard line S 61½ W 105 poles to a stone in Ed Beard's line, corner to said Marion Beard; thence with Ed Beard's line N 42½ W 9 poles to a black gum, corner to said Ed Beard; thence with another line of same S 49 W 52 poles to a black gum in the Widow Thomas' line, corner to said Beard; thence the Thomas line N 13 W 86 poles to a black gum, corner to said Thomas and A. N. Hillyard; thence with Hillyard's line N. 50 W. 35 poles to a stake, with hickory pointer, corner to said Hillyard and Dr. A. J. Driskill; thence with Driskill's line N 66 E 148 poles to a stone in lieu of a sugar tree on the bank of said creek, corner to said Driskill; thence up said creek with its meanderings to the beginning, containing 98½ acres, more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation, from Curran Pope, unmarried, of Louisville, Kentucky, by deed dated May 15, 1934, and recorded in Deed Book 59, page 279, Clerk's office of Crittenden County Court, Kentucky.

(Lessor's reference: Tract No. 51)

Lying and being in Crittenden County, Kentucky:

BEGINNING at a hickory, original corner and corner to Graves; running thence with an original line N 44 3/4 E 2½ poles to a stake or stone in center of the Marion and Wallace Ferry road, corner to a small tract of land conveyed by said W. R. Lanham and wife to A. C. & Omie Fritts; thence with a line fo said survey and with said road N 68½ E 25 poles & 10 links to a stake in said road, corner to same; thence with another line of same and said road N 80 E 24 poles to an ash on the bank of said road, another corner to same; thence with another line of same N 44 3/4 E passing a stone corner of same survey at 28½ poles, in all, 64½ poles to a stone in an original line, corner to another small tract of land conveyed by said W. R. Lanham & wife to said A. C. & Omie Fritts; thence with said original line S 46 1/4 E 94 poles to a stone with pointers, corner to Crawford Clark's survey; thence with his line S 44 3/4 W 107½ poles to a stake or stone, corner to W. D. Sullenger's survey; thence with a line of same N 23½ W 20 poles to a stake or stone, corner to same; thence with another line of same N 33½ W 4 poles to a stake or stone near a spring, corner to same; thence with another line of same N 83 W passing said Sullenger's corner at 1 pole and 14 links, in all, 9 poles & 14 links to a black gum, corner to Calvin Clark's survey; thence with a line of said Clark N 47 3/4 W 88 poles to the beginning, containing 68½ acres, more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware Corporation, by Curran Pope, unmarried, of Louisville, Ky., on May 15, 1934 and recorded in Deed Book 59 Page 279, Clerk's office of Crittenden County Court, Ky.

(Lessor's reference: Tract No. 52)

Lying and being in Crittenden County, Kentucky:

Beginning at a stone with sassafras pointer, corner to the old Jenning' (now Crawford Clark) survey, running thence with a line of said survey, N 46 W 123 poles to a stake or stone in said Hennings (now W. R. Lanham) line, original Haynes corner, thence with original Haynes line, N 20 E 32 3/4 poles to a stone, corner to Mrs. Gass' survey, thence with a line of said Gass, survey; N 41½ E 70 poles to a stone, corner to said survey, and also corner to Calvin Fritts' survey, thence with said Fritts' line; S 31 E 29 poles to a stone corner to said Fritts, thence with another line of said Fritts, N 67 E 11 poles and 16 links to a stone, corner to said Fritts, thence with another line of same; S 32 E 135 poles to a stone in a line of J. E. Sullenger's home survey, another corner of said Fritts, thence with a line of said Sullenger, S 65 W 64 3/4 poles to the beginning, containing 75 acres more or less.

Being the same property conveyed to Fluorspar Consolidated, a Delaware Corporation, by Curran Pope, unmarried, of Louisville, Kentucky by deed dated May 15, 1934 and recorded May 16, 1934 in Deed Book 59, page 279 of the public records of Crittenden County Clerk's office.

(Lessor's reference: Tract No. 53)

A certain tract or parcel of land lying and being in Crittenden County, Kentucky, on the waters of Crooked Creek and known as the C. C. Fritts land and bounded and described as follows:

BEGINNING at a stake or stone, corner to J. E. Sullenger home survey and line of W. C. Elder's survey; running thence with said Elder's line N 32 W 9 poles to a stake or stone with maple pointer, corner to said Elder; thence with another line of said Elder N 61 E 14 poles to a stone in said line, corner to R. B. Gregory (now W. H. Graves) survey; thence with a line of said Graves survey N 26½ W 60 3/4 poles to a stone, corner to same; thence with another line of same N 31½ W 70 3/4 poles to a stake or stone, corner to John Moore, (now R. D. Nesbit) survey; thence with a line of said Nesbit survey, N 85 W 13½ poles to an elm, corner to same; thence with another line of same N 32½ W 40½ poles to a black gum, corner to said Nesbit and also corner to P. H. Conger's survey; thence with a line of said Conger's survey S 41½ W 61½ poles to a stone, corner to P. W. Hughes' survey; thence with a line of said survey S 31 E 29 poles to a stone, corner to same; thence with another line of same N 67 E 11 poles and 16 links to a stone, corner to same; thence with another line of same S 32 E 135 poles to a stone in a line of J. E. Sullenger's home survey, another corner to said P. W. Hughes' survey; thence with said Sullenger's line N 65 E 47 poles to the beginning containing 70½ acres, more or less.

Being a part of the same property conveyed to Fluorspar Consolidated, Inc., by Rose C. Brown, widow, et al, by deed dated June 11, 1948 and recorded in Deed Book 77 page 64, in the Crittenden County Court Clerk's Office.

(Lessor's reference: Tract No. 54)

A certain tract or parcel of land, known as a part of the R. C. Fritts survey, situated in Crittenden County, Kentucky, on the Marion and Memphis Mines road and bounded as follows, to-wit:

BEGINNING on a stone corner to the R. B. Gregory (now W. H. Graves) and the Eaton (now Frazer survey) also corner to R. D. Nesbit's survey; running thence with a line of said Nesbit's survey N 3 E 18 poles to a stone corner to said Nesbit; thence with another line of said Nesbit N 13 E 18 poles & 18 links to a stone another corner to said Nesbit; thence with another line of said Nesbit N 5 W 8 poles & 22 links to a stone on the side of the Marion and Memphis Mines road, corner to said Nesbit; thence with the meanderings of said road S 64½ E 20 poles; thence S 60 E 13 poles to a stone on the side of said road in original line and corner to the Eaton (now Frazer) survey; thence with the original line and said Frazer line S 47½ W 45 poles to the beginning, containing 4½ acres more or less.

Being a part of the same property conveyed to Fluorspar Consolidated, Inc., by West Kentucky Land Owners Association, a corporation, by deed dated October 17, 1947 and recorded in Deed Book 77 page 62, in the Crittenden County Court Clerk's Office.

(Lessor's reference: Tract No. 55)

Lying and being in Crittenden County, Kentucky:

Beginning at a stake or stone in lieu of a sycamore called for, not found on the West bank of Crooked Creek; running thence S 82½ W 46 poles to a small sycamore, corner to a small tract of land belonging to the party of the first part; and also corner to E. J. Corley; thence with a line of same N 1 E 22 poles & 15 links to a small elm, corner to same; thence with another line of same S 82½ W 34½ poles to a stone, corner to same; thence with another line of same S 1 E 22½ poles to a stake or stone in the Corley & Fritts line, corner to said E. J. Corley; thence with the Corley & Fritts line N 82½ E 14 poles to a stone, corner to said Corley & Fritts; thence with a line of same S 14 E 114 poles to a stake in center of said Creek; thence down said Creek with its meanderings N 55 E 18 poles, N 60 E 22 poles, N 57 E 10 poles, S 85 E 24 poles, N 25 W 44 poles, N 9 W 37 poles, N 20 W 10 poles; thence N 50 W 11 poles to the beginning, containing 43½ acres, more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation, by Curran Pope, unmarried of Louisville, Kentucky, by deed dated May 15, 1934, and recorded May 16, 193 in Deed Book 59, page 279, of the public records of Crittenden County Court Clerk's office.

(Lessor's reference: Tract No. 56)

Lying and being in Crittenden County, Kentucky:

BEGINNING on a stone on the south bank of Crooked Creek, corner to Church lot; running thence with a line of said Church lot S 9 E 35 poles to a black walnut, corner to said Church lot; thence with another line of said Church lot S 80 W 4½ poles to a black walnut stump, corner to said Church lot; thence with an agreed line between said Paris and the Trustees of said Church N 68 W. 38 poles to a sycamore on the east bank of said Creek, an agreed corner between said parties; thence up said Creek with its meanderings S 9 E 37 poles, thence S 25 E 44 poles, to a poplar on the east bank of said Creek, corner to George A. King's survey; thence with a line of said survey S 76½ E 10 poles to a poplar stump, with double white oak pointer, corner to said King; thence with another line of same N 55 E 66½ poles to a stone in center of old road, corner to said King; thence with another line of said King S 30 E 19 poles to a stake or stone in the Marion & Fords Ferry Road, corner to said King; thence with the meanderings of said Marion & Fords Ferry road N 2½ E 83 poles; thence N 2 W 26½ poles to a stone in center of said road, corner to Toney Hughes' survey; thence with a line S. 72½ W 31 poles to a large rock on the east bank of said Creek, corner to said Hughes; thence up said Creek with its meanderings to the beginning, containing FIFTY (50) acres, more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware Corporation from Curran Pope, unmarried, of Louisville, Ky., by deed dated May 15, 1934, and recorded in Deed Book 59, page 279, Clerk's office of Crittenden County Court, Ky.

(Lessor's reference: Tract No. 57)

Lying and being in Crittenden County, Kentucky:

BEGINNING at a white oak on the east bank of said creek, corner to T. C. Yandell and Mrs. F. G. Cox; running thence with Cox line S 67 W 64 poles to a mulberry and hickory, corner to same and in the Marion and Lola Road; thence with the meanderings of said road S 77 W 16 poles, S 57 W 10 poles, S 85 W 16 poles, to a stone in said road, corner to B. M. George's survey; thence with his line S 14 W 9 poles to a stone, corner to same; thence with another line of same S 34 W 87 poles to an ash, corner to same and the Alex Jones survey; thence with a line of Jones survey S 47 W 79½ poles to a post oak, corner to same and the Stevens survey; thence with Stevens line N 56 E 45 poles to a hickory stump, corner to said Stevens; thence with another line of same S 44 E 73 poles to a stone, corner to same; thence with another line of same N 87 E 59½ poles to a white oak, corner to same and Benjamin Taylor Lynn survey; thence with Lynn's line N 74 E 132 poles to a red elm in John Yates line; thence with said line N 25 W 87½ poles to a white oak, corner to T. C. Yandell; thence with his line N 6 W 48½ poles to the beginning, containing 140 acres, more or less.

N 57 E ?

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation, by Curran Pope, unmarried, of Louisville, Ky., on May 15, 1934, and recorded in Deed Book 59, page 279, Clerk's office of Crittenden County Court, Ky.

(Lessor's reference: Tract No. 58)

Lying and being in Crittenden County, Kentucky:

Beginning on a stone, original corner and corner to Paris, survey, running thence with an original line and with a line of said Paris, S 56½ W 95½ poles to a stone, original corner & corner to said Paris; thence with another original line N 26½ W 111 poles to a stone, another original corner and corner to Babb, & also corner to the old E. A. Enoch, survey; thence with another original line & said Enoch line N 60 E 50 poles & 20 links to a stone in said line, corner to Val Floyd's survey; thence with a line of said Floyd S. 26½ E. 32½ poles to a stone, corner to said Floyd; thence with another line of said Floyd N. 60 E 44 poles to a stone in original line, corner to said Floyd; thence with original line S 26½ E 69 1/4 poles to the beginning, containing 54 acres more or less.

Being the same land conveyed to Fluorspar Consolidated, Inc., on May 15, 1934, by deed from Curran Pope, recorded in Deed Book 59, page 279, in the office of Crittenden County Court Clerk.

Lessor's reference: Tract No. 59)

Lying and being in Crittenden County, Kentucky:

Beginning on a small white oak in or near original line and in Dr. Curran Pope's line, a division corner; running thence with a division line S 52 W 58 poles to a sugar tree in or near another original line and W. H. Graves line, another division corner; thence with said original line and said Graves line N. 71½ E 46 poles to a large stone, original corner and corner to Frazer and Dr. Curran Pope; thence with said Pope's line N 3 E 21 3/4 poles to the beginning, containing three (3) acres, more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation, by Curran Pope, unmarried, of Louisville, Kentucky, by deed dated May 15, 1934, and recorded May 16, 1934, in Deed Book 59, page 279, public records of Crittenden County Court Clerk's office, Ky.

(Lessor's reference: Tract No. 60)

Lying and being in Crittenden County, Kentucky:

Beginning at a stone, with forked elm pointers, new division corner in original line and also line of Lawson Franklin's line; running thence with said line N 42 1/4 W 32 poles to a maple called for, now a stone, original corner and corner to said Franklin; thence with original line S 45 W 95 poles to three black gums called for, now a stone, corner to Charles LaRue and Carra Larue; thence with line of same S. 50 E 34 poles to a stone in said line, a new division corner; thence with a new division line N 45 E 90 poles to the beginning, containing 19 acres, more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., by Curran Pope, by deed dated May 15, 1934, recorded in Deed Book 59, page 279, Clerk's office of Crittenden County Court, Ky.

(Lessor's reference: Tract No. 61)

Lying and being in Crittenden County, Kentucky:

Beginning at a stone on the side of the Crittenden Springs and Salem road, corner to E. T. Lynn and George H. Gerding; thence N 68 E 29 poles to a stake in said road; thence N 79 E 34 poles to a black gum on the south side of said road, corner to said Lynn and John Yates, also in a line of the old Franklin survey; thence with the said Franklin line S 67¼ W 80 poles to a stone by a white oak stump, corner to the said Franklin survey and said Gerding: thence with said Gerding line N 34 E 10 poles & 20 links to the beginning.

The same being the 3 acre tract of vacant and unappropriated land for which the Crittenden County Court issued a warrant to John Yates on July 19, 1926, and for which a patent was issued by the Commonwealth of Kentucky No. 69780, as recorded in Book 126, page 122, in the office of the Kentucky Land Department.

Being the same property conveyed to Fluorspar Consolidated, Inc. by Curran Pope, unmarried, of Louisville, Kentucky, by deed dated May 15, 1934, and recorded May 16, 1934 in Deed Book 59, page 279, Crittenden County Court Clerk's office.

(Lessor's reference: Tract No. 62)

A certain tract or parcel of land, lying and being in Crittenden County, Kentucky, on the waters of Claylick Creek, and known as a part of the old James Butler homestead, bounded as follows:

BEGINNING at a stake, or stone, on the south side of the Marion and Claylick road in a branch, also in a line of the old Dr. Elder place; running thence with said line and the meanderings of said branch S 30 E 9 poles to a dogwood, corner to same; thence with same S 40 E 16 poles to a stake, corner to same; thence with same S 11½ E 21 poles to a stake, sassafras gone, corner to same; thence with same S 12½ W 41 poles to a stone on west side of said branch, with two blazed sugar trees pointers, corner to same and in the old Murray line; thence with said Murray line S 76½ W 25 poles to a stone, corner to same; thence with same S 42½ W 13½ poles to a stone in said line, corner to the Farmer survey; thence with a line of same N 27 W 56 poles to a stake, corner to same; thence N 43 E 68 poles to the beginning, containing 30 acres, more or less.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation by Curran Pope, unmarried, of Louisville, Kentucky, on May 15, 1934, and recorded in Deed Book 59, page 279, Clerk's office of Crittenden County Court, Kentucky.

(Lessor's reference: Tract No. 63)

Lying and being in Crittenden County, Kentucky:

Beginning at a stake or stone, corner to J. R. Summerville's survey; running thence N 87 E 35 3/4 poles to a stake or stone, corner to same in a line of Robert B. Cook's survey; thence N 7½ W 61 poles and 10 links to a stake or stone, corner to said tract and in a line of Dr. O. C. Cook's survey thence with a line of said survey; S 75 W 35 poles and 18 links to a stake or stone, corner to said Dr. Cook; thence with said line N 7½ W 53½ poles to a stake in center of the Marion and Shady Grove road, corner to said Dr. Cook; thence with said road S 73½ W 35 poles to a stake in said road; thence S 1 W 78 poles to a stake or stone, corner to J. R. Summerville; thence with his line S 87 E 43½ poles to a stake or stone, corner to said Summerville; thence with same S 7½ E 9½ poles to the beginning, containing 34 acres.

Being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware Corporation by Curran Pope, unmarried, of Louisville, Kentucky, by deed dated May 15, 1934, and recorded May 16, 1934 in Deed Book 59, page 279, of the public records of Crittenden County Court Clerk's office.

(Lessor's reference: Tract No. 64)

Lying and being in Crittenden County, Kentucky:

Beginning at a stake or stone, with sassafras pointer in the old Wallace, now Karges, line, original corner and corner to S. J. Sullenger 27 acres survey; thence with original line and said Sullenger S 66 E 90 poles to a stake, corner to same; thence with line of same N 14 E 21½ poles to a stake, with white oak pointer, corner to same and Ed. Lynch thence with original line and said Lynch N 79 E 58 poles to a double black oak, corner to same and in a line of the old Byarley, now Luther Johnson, survey; thence with same S 29 E 52 poles to a sweet gum on the south side of a branch, corner to same and Mrs. Hannah Minner, Owen Threlkeld and also corner to a 31 8/10 acres survey; thence with a line of said survey S. 22 W 51 poles to a white oak on a hillside, corner to same; thence with another line of same N 65 W 88 poles to a post oak, corner to same; thence with another line of same due south 48½ poles to a sweet gum, corner to Owen Threlkeld and in a line of the 31 8/10 acre survey; thence with said Threlkeld's line N 69 W 59 poles to a dogwood, with black gum pointer in the old Wallace, now Kargas, line; thence with said line N 12 W 84½ poles to the beginning, containing 70 acres, more or less.

Being the same property conveyed to Fluorspar Consolidated Inc. a Delaware corporation by Curran Pope, unmarried, of Louisville, Kentucky by deed dated May 15, 1934 and recorded May 16, 1934 in Deed Book 59, page 279, of the public records of Crittenden County Court Clerk's Office.

(Lessor's reference: Tract No. 65 FC-C33)

Lying and being in Crittenden County, Kentucky:

BEGINNING at a stake in the center of Brushy Fork, creek, corner to the old Slayton survey; running thence due West 129½ poles to a stake in the old Fords Ferry road, corner to the Old Slayton survey; thence with said road with its meanderings N 13½ E 8 poles, N 20 E 33 poles N 7 E 6 poles, thence N 19½ W 16 poles to a stake in said road, corner to the John Clayton heirs survey; thence N 57 E 90½ poles to a stone, corner to said survey; thence with a line fo said survey S 44 E 57 poles to a stone on the north bank of Brushy Fork branch, corner to said survey; thence up said branch with its meanderings S 9 W 2 poles, S 39 E 8 poles, S 45 W 10 poles, S 25 W 28 poles, S 15 E 6 poles, S 86 E 8 poles, S 30 W 6 poles; thence S 13 W 4 poles to the beginning, containing 65½ acres, more or less.

And being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation, from Curran Pope, unmarried, of Louisville, Ky., by deed dated May 15, 1934 and recorded in Deed Book 59, page 279, Clerk's office of Crittenden County Court, Ky.

(Lessor's reference: Tract No. 66)

A certain tract or parcel of land, lying and being in Crittenden County, Kentucky, bounded and described as follows:

BEGINNING at a white oak, now a stump, claimed to be the original Wallace Military corner, now division corner; thence with old military line N 70 W 78 poles to a stone with marked pointers, original corner and corner to a 4½ acre survey patented by J. B. Perry; thence with line of said 4½ acre survey north 13 poles to a sweet gum, corner to same; thence with another line of same N 70 W 59 poles to a dogwood, now dead, in the Mary Wallace line; thence with said line S 11 E 14 poles to a double white oak, now down, corner to the said Mary Wallace survey; thence with same N 70 W 115 poles to a black gum with black oak and black gum pointers; thence S 36 W 80 poles to a stone in center of the Marion and Tolu road; thence with said road with its meanderings S 70½ E 32 poles, S 59½ E 24 3/4 poles, S 46 E 20 poles, S 36 E 38 poles, S 42½ E 38 poles, thence S 25 E 63 poles to a stake in center of road, with a white oak marked as pointer on the south side of said road, said corner is on the south east of tenant house, another division corner; thence with division line N 47½ E 192 poles to the beginning, containing 167 acres, more or less, and being the same property conveyed to Fluorspar Consolidated, Inc., a Delaware corporation from Curran Pope, unmarried, of Louisville, Ky., by deed dated May 15, 1934 and recorded in Deed Book 59, page 279, Clerk's office of Crittenden County Court. Ky.

(Lessor's reference: Tract No. 67)

A certain tract or parcel of land, lying and being in the County of Crittenden and State of Kentucky, bounded and described as follows:

BEGINNING at a post oak on the south side of a ridge, corner to A. R. Dixon; running thence with Dixon's line, south, passing Dixon's corner at 49 poles--in all, 62 poles to two small post oaks; thence S 70 E 78 poles to a white oak; thence N 17 E 48 poles to a stake; thence S 70 E 14 poles to a white oak; thence North 57 poles to sweet gum and black gum in branch; thence S 22 W 51 poles to a white oak; thence N 65 W 88 poles to the beginning;

BEING the same property conveyed to FLUORSPAR CONSOLIDATED, INC., a Delaware Corporation, by Curran Pope, unmarried, of Louisville, Kentucky, on May 15, 1934, and recorded in Deed Book 59, Page 279, in the office of the Clerk of the County Court of CRITTENDEN COUNTY, KENTUCKY.

STATE OF KENTUCKY

COUNTY OF LIVINGSTON (SCT.

I, Gabe McCandless, Clerk of the County Court, for the County and State aforesaid, do hereby certify the foregoing was on the 27th day of December, 1957, lodged in my office for record, whereupon the same, the foregoing and this certificate have been duly recorded in Mineral Lease Book 4 at Page 232 of the records of my said office.

Given under my hand this the 11th day of January 1958.

Gabe McCandless, Clerk

By Grace McCandless D.C.

STATE OF KENTUCKY

COUNTY OF CRITTENDEN...SCT.

I, R. P. Davidson, Clerk of the County Court, for the County and State aforesaid, hereby certify that the foregoing Lease Agreement was on the 18th day of January, 1958 lodged in my office for record, whereupon the same, with the foregoing and this certificate have been duly recorded in my said office.

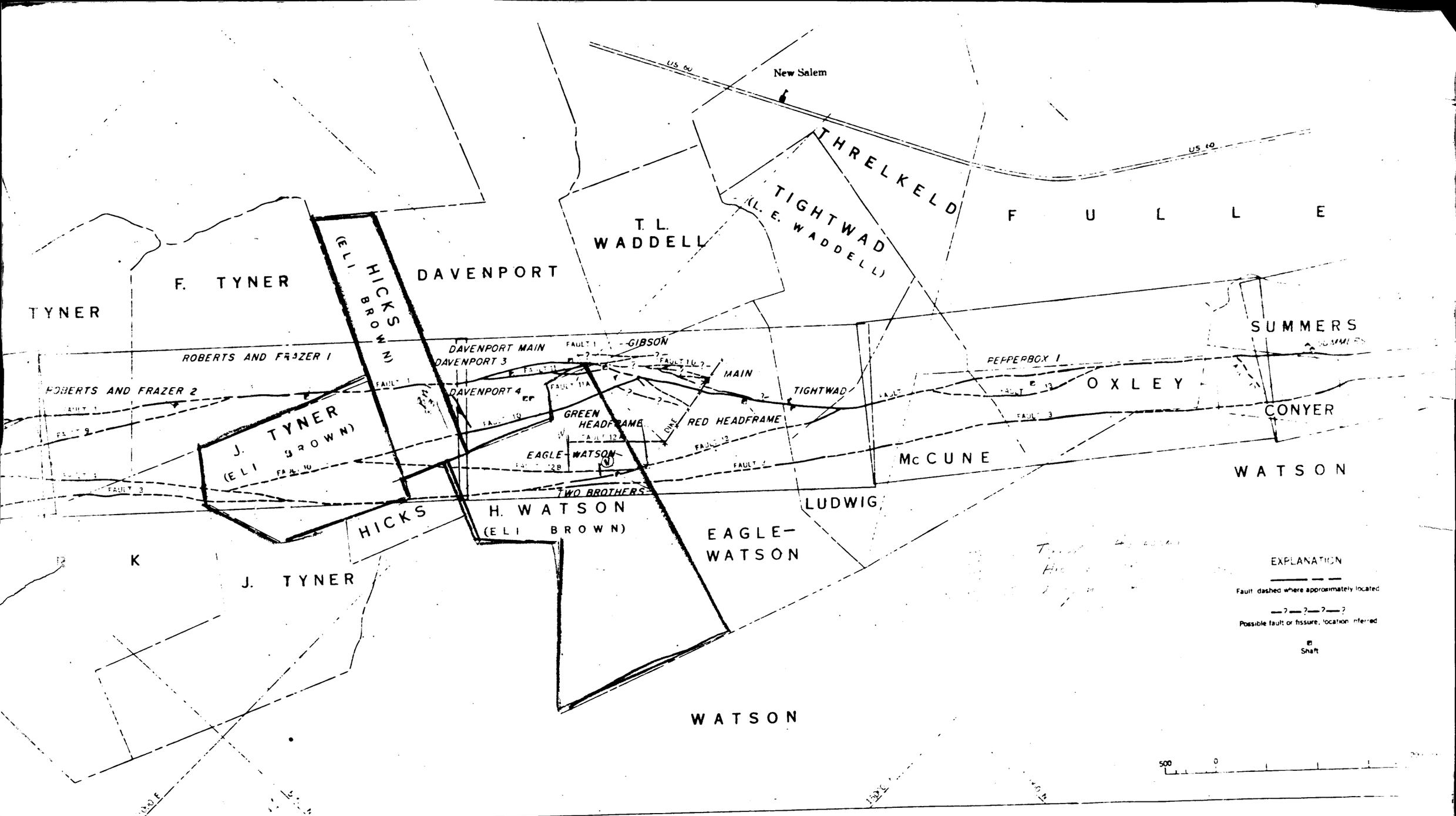
Given under my hand this 20th day of January, 1958.

R. P. Davidson Clerk

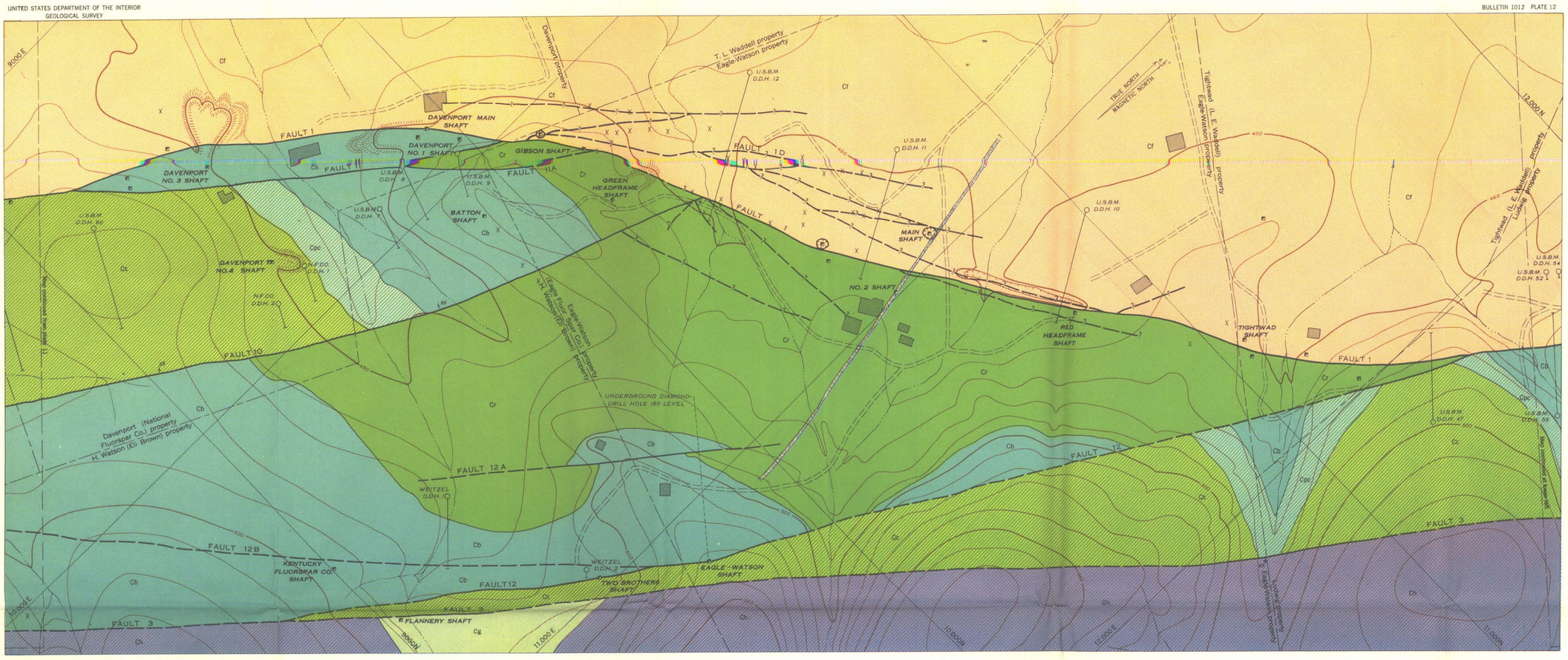
By Shirley Riley D.C.

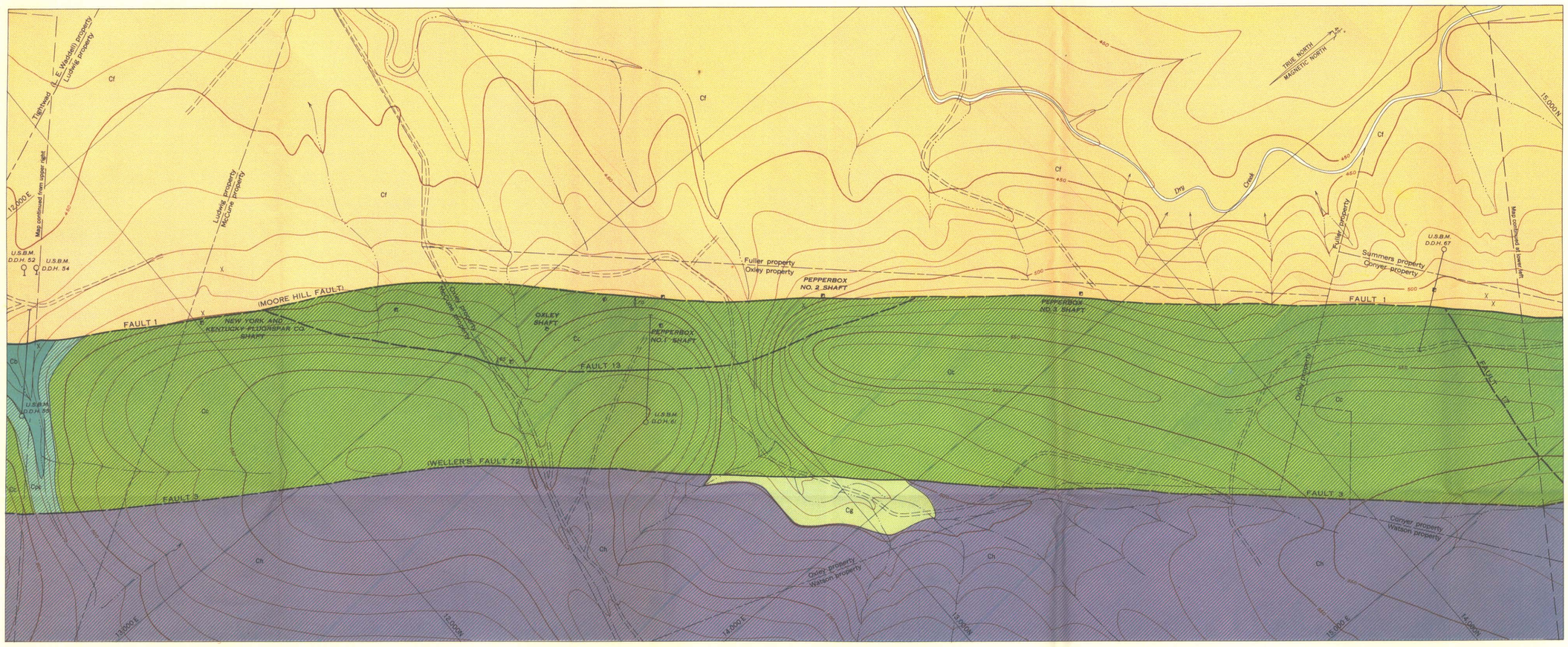
No.	Property	Bearing	Inclination	Estimated Depth	Exploration Target
[illegible]	[illegible]	N.67°E.	[illegible]	[illegible]	[illegible] extension of [illegible] Brothers ore body.
[illegible]	[illegible]	N.55°W.	[illegible]	[illegible]	[illegible]rn extension [illegible] Two Brothers [illegible] body.
[illegible]	[illegible]	S.45°E.	[illegible]	[illegible] ft.	Faults 3 and 12.
[illegible]	[illegible]	N.45°W.	[illegible]	[illegible] ft.	Fault 3.
[illegible]	[illegible]	S.40°E.	[illegible]	[illegible] ft.	Fault 12.
[illegible]	[illegible]	N.44°W.	[illegible]	[illegible]	Fault 3.
[illegible]	[illegible]	S.60°E.	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	S.50°E.	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	S.57°E.	[illegible]	[illegible] ft.	Interpretation of faults 10 and 12.
12	Tyner	S.55°E.	45°	330 ft.	Fault 10.

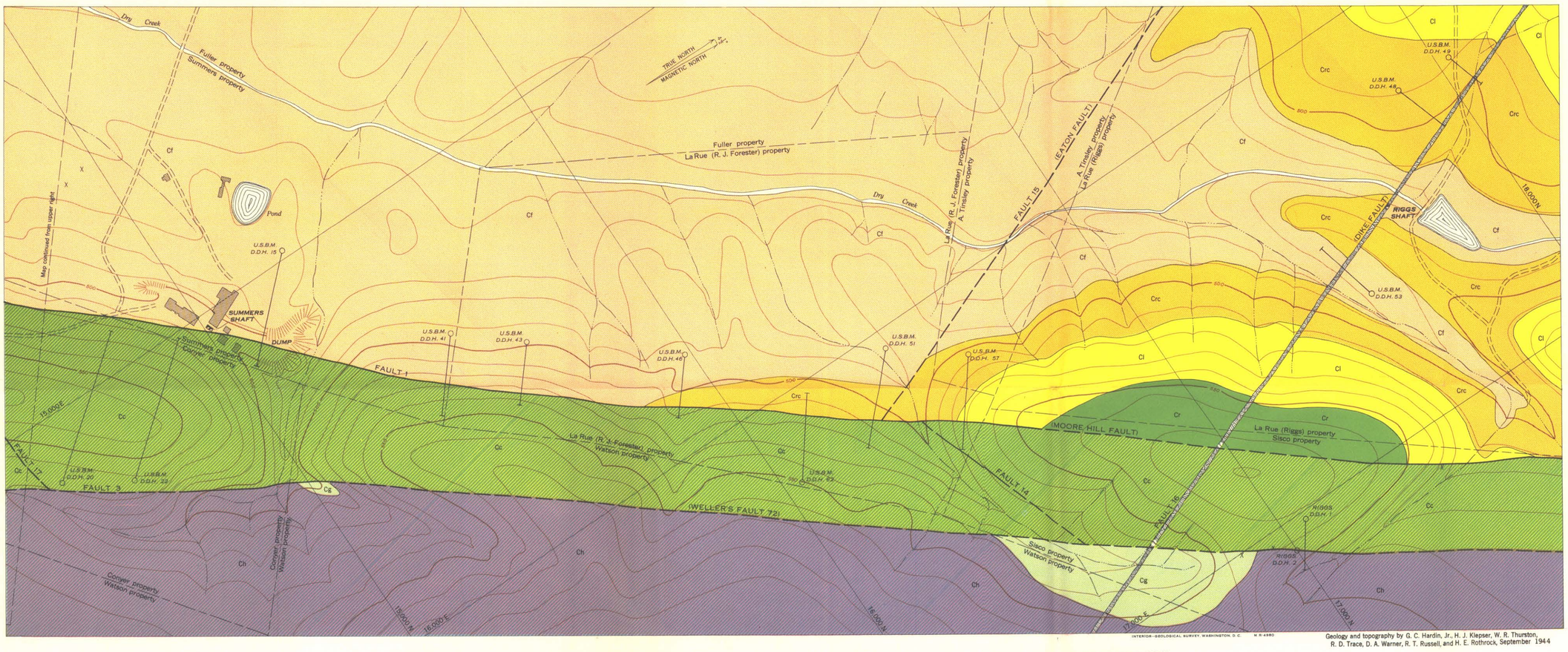
No.	Property	Bearing	Inclination	Estimated Depth	Exploration Target
13	Tyner	S.53°E.	-45°	350 ft.	Fault 10.
14	Tyner	S.37°E.	-45°	530 ft.	Faults 3 and 4.
15	[illegible]	N.53°W.	-45°	270 ft.	Intersection of faults 3 and 4.
16	[illegible]	N.42°W.	-45°	350 ft.	Fault 3.
17	Tyner	S.43°E.	-45°	330 ft.	Fault 3.
18	Hicks	N.49°W.	-45°	350 ft.	Dip extension of Hicks ore body.
19	Hicks	[illegible]	-45°	250 ft.	Western extension of Hicks ore body.



MOORE HILL FAULT SYSTEM, CRITTENDEN AND LIVINGSTON COUNTIES, KENTUCKY







EXPLANATION

Mississippian

Chester group

- Ch — Hardinsburg sandstone
- Cg — Golconda formation
- Cc — Cypress sandstone
- Cpc — Paint Creek shale
- Cb — Bethel sandstone
- Cr — Renault formation

Meramec group — Ste. Genevieve limestone

- Cl — Levias limestone member
- Crc — Rosiclare sandstone member
- Cf — Fredonia limestone member

CARBONIFEROUS

Lamprophyre dike

Contact

Fault, showing dip; dashed where approximately located

Possible fault or fissure; location inferred in part from gravel fluorspar deposit

Shaft

Caved shaft

Prospect pit

U.S.B.M. D.D.H. 2 — Diamond-drill hole

N.F. CO., drilled by the National Fluorspar Co.
E.F. CO., drilled by the Eagle Fluor Spar Co.
U.S.B.M., drilled by the U.S. Bureau of Mines

Caved area or sink hole

Dump

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C. W R-4960

Geology and topography by G. C. Hardin, Jr., H. J. Klepser, W. R. Thurston, R. D. Trace, D. A. Warner, R. T. Russell, and H. E. Rothrock, September 1944

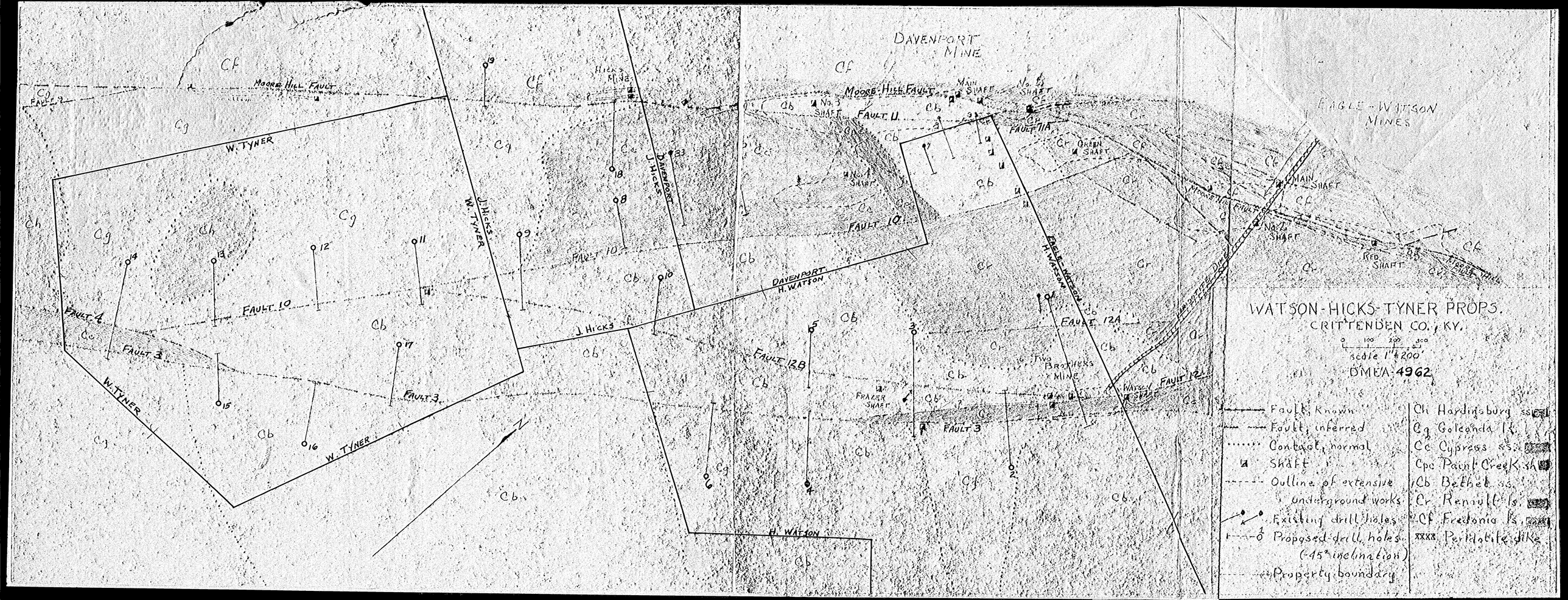
GEOLOGIC MAP OF THE NORTHEASTERN PART OF THE MOORE HILL FAULT SYSTEM, CRITTENDEN AND LIVINGSTON COUNTIES, KENTUCKY

100 0 500 Feet

Contour interval 10 feet
Datum is mean sea level

WATSON-HICKS-TYNER PROPS.
CRITTENDEN CO., KY.
0 100 200 300
scale 1" = 200'
DMEA-4962
Fault, known
Fault, inferred
Contact, normal
Shaft
Outline of extensive underground works
Existing drill holes
Proposed drill holes (-45° inclination)
Property boundary
Ch Hardinsburg ss.
Cg Golconda ls.
Cc Cypress ss.
Cpc Paint Creek sh.
Cb Bethel ss.
Cr Renault ls.
Cf Fredonia ls.
xxxx Peridotite dike
DAVENPORT MINE
EAGLE-WATSON MINES
MOORE-HILL FAULT
FAULT 9
FAULT 11
FAULT 11A
FAULT 10
FAULT 12
FAULT 12A
FAULT 12B
FAULT 4
FAULT 3
W. TYNER
J. HICKS
DAVENPORT
H. WATSON
EAGLE-WATSON
HICKS MINE
MAIN SHAFT
No. 1 SHAFT
No. 2 SHAFT
No. 3 SHAFT
GREEN SHAFT
RED SHAFT
TWO BROTHERS MINE
FRAZER SHAFT
WATSON SHAFT

WATSON - HICKS - W. C. TYNER
PROPERTIES
CRITTENDEN COUNTY, KY.
SCALE 1" = 200'
- LEGEND -
PROPERTY LINE
KNOWN FAULTS
PROJECTED FAULTS
FORMATION CONTACTS
DIAMOND DRILL HOLE
PROPOSED DIAMOND DRILL HOLE
UNDERGROUND MINE WORKINGS
SCHEMATIC SKETCH OF TWO BROTHERS MINE
SHAFT
CAVED SHAFT
PROSPECT PIT
Ch HARDINSBURG SANDSTONE
Cg GOLCONDA FORMATION
Cc CYPRESS SANDSTONE
Cpc PAINT CREEK SHALE
Cb BETHEL SANDSTONE
Cr RENAULT FORMATION
Cl LEVIAS LIMESTONE
Crc ROSICLAIR SANDSTONE
Cf FREDONIA LIMESTONE
PROPERTY CORNERS AND SHAFT LOCATIONS BY TRANSIT AND STADIA SURVEY MINE WORKINGS AND GEOLOGY ADAPTED FROM U.S.G.S BULLETIN 1012 E.
PLATE 2
HICKS
(JOHN CONYERS)
W. C. TYNER
DAVENPORT
WATSON
EAGLE - WATSON
Tract #26
Tract #27
Tract #28
Drilled BM?
FAULT 3
FAULT 12 B
FAULT 10
FAULT 12
FAULT 1
FAULT 4
DIKE
MAIN SHAFT
No 2 SHAFT
RED HEADFRAME SHAFT
GREEN HEADFRAME SHAFT
200 LEVEL
TRUE NORTH
MAGNETIC NORTH
10000 E
11000 E


WATSON-HICKS-TYNER PROPS.
CRITTENDEN CO., KY.
scale 1" = 200'
DMEA-4962
DAVENPORT MINE
EAGLE-WATSON MINES
MOORE-HILL FAULT
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FAULT 4
FAULT 3
FAULT 10
FAULT 11
FAULT 11A
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FAULT 12A
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W. TYNER
J. HICKS
DAVENPORT
H. WATSON
EAGLE-WATSON
Hicks Mine
No. 3 SHAFT
No. 4 SHAFT
MAIN SHAFT
No. 6 SHAFT
GREEN SHAFT
No. 7 SHAFT
RED SHAFT
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