IMEA Form 9

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE

IMEA NO. 4612

Application (Denied
(Withdrawn
(After disposition, delete items not applicable)

Contract (Terminated - not Certified
(Cancelled
(Terminated - Certified
(Royalty Agreement

This is the official contract file containing all official records of the project. The records contained in the files are checked and are arranged in this order:

Left Side

Interim Royalty Audits
Reports of Royalty Review
Certification of Discovery
Certificate of Audit (Final)
Interim Audit(s)
Report of Review
Termination Notice or Agreement
Recision Notice
Assignment of Contract
Contract Amendments (latest on top)
Contract with all exhibits and annexes
Owner's Consent to Lien
Subordination Agreement
Leases and assignments of leases
Application and attachments
(3) Envelope for maps

Right Side

Project summary
Work completed analysis
All other material is filed in chronological order with correspondence including the following reports as checked:

Final Field Team Report (Tab)
Operator's Final Report
(2R) Interim Reports
(2R) Operator's monthly reports and all attachments (latest on top)
On-site Exam Report(s) (Tab)
(4) Settlement Sheets

When the volume of records is expected to warrant additional folders, or when convenience of reference warrants separate folders for certain records, they should be set up in this order:

Left Side

Folder No. 2: (In chron. order) Interim Summary Reports by W. O. Engineers

Right Side

Operator's Semi-Annual Report for Certified Project, Field Team Interim Reports, Operator's Monthly Report with transmittal, narrative, maps, and Field Team review.

Folder No. 3: Maps (Use pocket folder or envelope. Fold maps with title block out and show reference to related document or correspondence.)

Folder No. 4: Settlement Sheets

Folder No. 5: Drill Logs

9776

RECEIVED JAN 25 1957

DATE	INITIALS	CODE

Exhibit-1-

MINING LEASE

THIS AGREEMENT OF LEASE, Made and entered ~~into by~~ and between Mable Ward of El Paso County, Colorado, hereinafter called the Lessor and J. H. Mc Caulley, of Chaffee County, Colorado, hereinafter called the Lessee.

WITNESSETH, That the said Lessor for and in consideration of the rents, royalties, covenants and agreements hereinafter expressed to be paid, kept and performed by the said Lessee, has leased, let and demised, and by these presents does lease, let and demise unto the said Lessee the following, described mining claim and premises situate in the Chalk Creek Mining District, Chaffee County, Colorado, to-wit:

> The Samuel J. Tilden Lode Mining Claim Patent No. 3430, in the Chalk Creek Mining District, Chaffee County, Colorado Together with all and singular the lodes and veins within the lines of said claim and the dips, spurs, mines, minerals, dumps, fixtures, Improvements, rights, privileges and appurtenances thereunto in anywise belonging.

TO HAVE AND TO HOLD the above described premises for the purpose of mining, for and during a term of Five years from the date of this Agreement, unless sooner forfeited or terminated through the violation of any of the covenants and conditions herein contained, with power on the part of the Lessee to assign this lease, or any part thereof, or to sublet the whole or any part of the leased premises after written notice to Lessor has been given, to any responsible and trustworthy party or parties, subject always to the terms and conditions in this Lease contained.

The said Lessee in consideration of the premises has covenanted, contracted and agreed, and by these presents does covenant, contract and agree to and with the said Lessor, her executors, administrators, successors or assigns:

1. To enter upon said leased premises, on or before June First 1956 and work the same in mine fashion in manner necessary to good and economical mining, with due regard to the development

and preservation of said mine or mining premises, as a workable mining property, and to the special covenants herein contained.

2. To work and mine said premises as aforesaid, steadily and continuously during the period of this lease and in doing said work to perform at least twenty shifts of mining labor per month each and every month during the life of this lease, providing weather conditions do not reasonably prevent the above performance.

3. To allow the Lessor or her agents from time to time to enter upon and descend into all parts of said leased premises, for the purpose of inspection, making surveys or taking samples therefrom, and to render to said parties proper assistance in making such inspection, surveys or examination.

4. To keep all working drifts, shafts, tunnels and other workings, thoroughly drained and clear of loose rock and rubbish, unless prevented by extraordinary mining casualty.

5. The Lessee agrees to pay said Lessor as rent or royalty from all ore mined, shipped or sold from said leased premises, as follows:

> Ten (10) per cent of ore having a net value up to and including thirty (30) dollars per ton.
>
> Twenty (20) per cent of ore having a net value of over Thirty (30) dollars, and up to and including Seventy-five (75) dollars per ton.
>
> Net Value, as herein defined, is the value of the ore, less cost of transportation and treatment charges.
>
> The Lessee agrees to instruct the purchaser of said ore to deduct the aforesaid royalty from all ore payments and pay the same to the Lessor.

6. Prior to entering upon said premises, Lessee shall secure and thereafter maintain adequate compensation insurance as provided by law, protecting Lessor and Lessee against any claims by Lessees's employees or their dependents and hereby assumes all responsibility in case of accident to him or any of his employees in or about said property.

7. It is further mutually understood and agreed that the Lessee shall pay all real and personal property taxes on said mining claims and all improvements thereon, and the Lessor shall pay taxes on her share of the mineral severance ore production tax, represented by the royalty which she receives.

8. The Lessee agrees to post and keep posted in a conspicuous place on said premises a Notice stating that the property is being operated under a Lease, and that the owner will not be liable for any supplies furnished, labor done on said premises.

9. Lessee shall render to Lessor a report of work done, tons mined, development work done, and a general summary of the condition of the property at the end of each year of this lease.

10. The Lessee agrees to occupy and hold as the property of the Lessor all cross and parallel lodes, spurs and mineral deposits of every kind which may be uncovered, disclosed or discovered within said leased ground by the said Lessee or any person or persons under or in privity with him, with privilege to said Lessee to work and mine the same as part and parcel of said premises.

11. Upon the violation of any covenant or covenants hereinbefore reserved, and on the part of the Lessee to be kept and performed, said Lessor may at her option, and upon written notice to the said Lessee specifying such violation or violations, and giving notice of her intention so to do, cancel and annul this agreement, unless said Lessee shall within thirty days after receiving such written notice cure such violation and/or violations, then the Lessor or her agent, may thereupon, after demand of possession in writing, enter upon said premises and dispossess Lessee and all persons occupying the same, with or without force and with or without process of law, or, at the option of said Lessor, the said Lessee and all persons found in occupation may be proceeded against as guilty of unlawful detainer.

12. Upon the termination of the Lease by expiration of time, surrender, cancellation, or for any other cause whatsoever the Lessee will deliver up said premises in the quiet and peaceable possession of the Lessor, with all working drifts, tunnels and other passages thoroughly drained and cleared of loose rock and rubbish and said premises ready for immediate continued working, without demand or further notice; provided that upon the expiration of this Lease, or the cancellation thereof for any cause the Lessee shall have the right to remove all mining and milling machinery, tools and other mining equipment, except buildings, placed on said premises by the Lessee, within ninety days after said expiration or cancellation of said Lease.

13. It is further agreed on the part of the said Lessor that in the event that all the terms and conditions of this Lease have been performed and said Lease is in good standing, the Lessee shall have the right and option to have this Lease extended for an additional term of Five (5) years from its expiration by giving the Lessor written notice of his intention to exercise said option of extension One (1) full year before the expiration term of this Lease; said notice shall be by registered mail, addressed to the Lessor at 504 South Cascade Avenue, Colorado Springs, Colorado.

14. It is mutually understood and agreed that the Lessee, or his assigns may, upon payment of all sums due for accrued royalty, labor or other obligations incurred in connection with the use of said premises under this Lease, cancel and void the said Lease upon thirty (30) days written notice addressed to the Lessor at her address in the City of Colorado Springs, Colorado, and from and after the expiration of said Thirty (30) days, be relieved from any further performance hereunder and said Lease shall become and be deemed to te null and void.

IN WITNESS WHEREOF, The parties hereto have hereunto set their hands and seals the third day of January, 1956.

/S/ Mable Ward
Lessor

/S/ J. H. McCaulley Lessee

State of Colorado)
) ss
County of El Paso)

The foregoing instrument was acknowledged before me by Mable Ward this third day of January 1956.

My commission expires February 11, 1956

/S/

Notary Public

State of Colorado)
) ss
County of Chaffee)

The foregoing instrument was acknowledged before me by J. H. Mc Caulley this 20th day of January 1956.

My Commission expires September 14, 1959

/S/

Notary Public

Exhibit-1-A

RECEIVED
JAN 25 1957
D.M.E.A.

MINERAL PROSPECTING PERMIT

AND OPTION

THIS AGREEMENT, Made and entered into by and between Mable Ward of El Paso County, Colorado, hereinafter called the party of the first part and J. H. Mc Caulley, of Chaffee County, Colorado, hereinafter called the party of the second part, WITNESSETH:

WHEREAS, The first party is the owner of an undivided two-thirds interest of the following described Mining Claims and property located in the Chalk Creek Mining District in Chaffee County, Colorado, as follows:

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DATE	INITIALS	CODE

Gates No. 2	Lode Mining Claim, U.S. Survey No. 19169
Lost	Lode Mining Claim, U.S. Survey No. 19168
Waggoner	Lode Mining Claim, U.S. Survey No. 19168
Alto	Lode Mining Claim, U.S. Survey No. 19168
Bent County	Lode Mining Claim, U.S. Survey No. 19168
Boulder	Lode Mining Claim, U.S. Survey No. 19502
Contact	Lode Mining Claim, U.S. Survey No. 12238

WHEREAS, First party has leased to second party the Samuel J. Tilden Mining Claim which adjoins the above described mining claims and second party desires to prospect for ore on the above described mining claims, it is mutually agreed as follows

That in consideration of the payment of the taxes on said above described mining claims the first party grants the second party the exclusive right for the period of one year from this date to enter upon and prospect said claims for ore and if requested by second party, first party will grant second party a lease on said above described mining claims or any one or more of them upon the same terms, royalty and condition as contained insaid lease between said parties on the Samuel J. Tilden Claim. The amount of said taxes, which are due and payable on or before April 30, 1956, is Sixty-Five ($65.00) Dollars and two Cents.

IN WITNESS WHEREOF, the parties have hereunto set their hands and signed this instrument this third day of January, 1956.

/s/ Mable Ward First Party

WITNESS:

/s/ J. H. McCaulley Second Party

/s/ Margaret Shaw

Exhibit 2

MINERAL LEASE

THIS AGREEMENT made and entered into this 21st day of December 1955, between Paul Wehrle or Amolia A. Wehrle, Joint Tenants of Buena Vista, Colorado hereinafter called Lessor, and J. H. McCaulley or Donald G. McCaulley, Joint Tenants, hereinafter called Lessee; WITNESSETH:

1. That Lessor for and in consideration of the sum of

One - Dollars ($1.00)

in hand paid and of the covenants and agreements hereinafter contained to be performed by the Lessee, has this day granted and leased, and hereby grants, leases and lets unto the Lessee for the purpose hereinafter stated the following described tract of land, situated and being in the County of Chaffee, in the State of Colorado, to wit: The Meramac Mining Claim, U. S. Survey No. 290, in Chalk Creek Mining District, Chaffee County, Colorado.

J. H. McCaulley is to have all of the income from said mining claim until all road work performed by him has been paid for in full; McCaulley to furnish to first part an accurate statement of the actual amount due him for any such road work. McCaulley thereafter to pay to the Lessor 10% of the net proceeds from all ores having a value up to $60.00 per ton. 20% on ores having a value from $60.00 to $75.00 per ton and 25% on ores having a value of $75.00 to $100.00, which will be attained as maximum royalty on ores of that value or more.

Lessee to post notice on said claim that same is being operated under a lease and that the property of the owner thereof shall not be liable for claims arising in favor of mechanics, laborers, and materialmen.

All work to be done according to good mining practices.

Lessee is to carry State Compensation Insurance.

Lessee is to have control of full operations.

To have and to hold unto the said Lessee for the term hereinafter mentioned the above described premises for the purpose of prospecting for and mining in and upon said premises for lead, zinc, nickel, cobalt, iron, copper, silver, gold, platinum and any and all other ores and minerals of whatsoever class or kind that may be found on or in the above described premises, together with the right to prospect for said minerals, mine, remove, extract, market, refine, and sell the same.

2. For the purpose of this lease the Lessee is hereby authorized to enter upon said premises and to use all roads and rights of way, and to have free use of timber and water that may be in or upon said premises and necessary or required for carrying out the above named mining operations. The Lessee shall also have the right to sink any and all shafts, and drive tunnels and drifts, and the right to erect and maintain shaft houses, storage bins, ore mills, reduction works, dwellings for employees, other buildings and structures, and any and all machinery, equipment and apparatus of any and every kind whatsoever deemed necessary by Lessee in mining said property and in the reduction of metals from the ores so mined; and the Lessee shall have the right to build roads, railroads, spur tracks, pole lines, wire lines and other mediums of transportation, including the transmission of electric energy and for telephone and telegraphic communication. Lessee shall also have the right to use so much of said premises as may be necessary or convenient for dumping and storing chat or other waste material. Lessee shall at all times have free ingress and egress to, from and over said premises. Provided that all buildings erected upon said premises or machinery and equipment placed therein or thereupon shall remain the personal property of Lessee and shall not be or become a part of the estate in the land of the Lessor. Provided further that Lessee shall conduct operations so as not to interfere with any farming operations upon said premises or to damage any crops, orchards, cultivated lands, or improvements upon said premises, and in the event that Lessee does interfere with such farm operations or does damage any crops, orchards, cultivated land or improvements on said premises, Lessee shall pay the Lessor in cash, upon demand, any loss sustained by Lessor due to such interference or damage.

3. This lease shall remain in force for a term of three years after the date hereof and as long thereafter as any of the aforesaid ores, minerals and metals are, or can be commercially produced from said premises.

4. The Lessee shall pay to the Lessor royalty as hereinabove provided and such royalty payments shall be made on or before the fifteenth day of each calendar month succeeding the sale and receipt of the money for said minerals so mined and sold from said premises, payment to be made direct to the Lessor or to the account of the Lessor at the First National Bank of Salida, Colorado for his account, provided that in determining the gross value, as herein used, there shall be first taken from the proceeds of each sale the cost of smelting and refining any ores mined from said premises where in the judgment of Lessee such smelting and refining is advisable, and the cost of transporting said ores to any smelter and refining plant.

5. Lessee shall, within one year from and after the date hereof, cause an examination of said premises to be made and prospect the same to determine, as nearly as may be done by surface examination and prospecting, the mineral value of said premises; and Lessee shall, if such examination and prospecting justify the mining of said premises, commence mining operations thereon on or before the 1st day of July, 1956, and once such mining operations are begun Lessee shall continue the same in good faith and with due diligence so long as minerals may be taken therefrom in paying quantities.

If the Lessee does not begin mining operations on said premises by the 1st day of July, 1956, this lease shall terminate as to both parties, unless the Lessee shall, on or before the date herein specified when such mining operations shall commence, pay or tender to the Lessor the sum of One Hundred - - - - - - - - - - - - - -Dollars ($100.00) and if such payment is so made or tendered to the Lessor, the same shall operate as rental and extend the time for commencing mining operations for a period of one year. In like manner and upon like payments or

tender the commencement of mining operations may be further deferred for like periods successively. In the event that mining operations are commenced and thereafter cease or are suspended then the Lessee shall have the right at any time within one year after such cessation or suspension to pay the rental above specified and this lease shall not be forfeited because of such cessation or suspension so long as said rentals are paid annually thereafter. Provided, however, that the Lessee shall have the right at any time to cease mining operations hereunder and to surrender this lease, and if this lease be terminated either by voluntary surrender or forfeiture the Lessee shall have the right at any time within one year after such surrender or forfeiture to remove from said premises all property placed thereon by the Lessee, but in no event shall the Lessee be required to fill any shafts or restore the surface of the ground to a condition the same as before the mining operations were begun, or be required to remove any chat or waste material resulting from said mining operations.

6. Lessee shall have the right to pay the principal sum and interest of any indebtedness secured by mortgage, and the right to discharge any lien or other encumbrance now upon said premises, or which may hereafter be placed thereon or result by operation of law, and in the event Lessee does pay any such mortgage, debt, or discharge any lien or encumbrance, Lessee shall have the right to deduct the full amount of any such payment or payments, together with any costs of court or otherwise accuring thereon, from the royalties or rentals due Lessor hereunder.

7. Lessee shall have the right to assign and transfer this lease in whole or in part and may sublet the rights and privileges herein granted, to the whole or any part of the premises, and in the event of any such assignment or sub-letting any assignee or sub-tenant, as the case may be, shall enjoy and have all the rights and privileges herein granted to Lessee, and shall be and become liable to the Lessor for the full performance of the obligations placed upon the Lessee hereunder.

This lease shall extend to and be binding upon the heirs, executors, administrators, successors and assigns of the parties hereto, but no change of ownership of the land or of the rentals or royalties shall be binding on the Lessee until after notice to the Lessee.

IN WITNESS WHEREOF the parties hereto have signed this agreement the day and year first above written.

/S/ Paul Wehrle

/S/ J. H. McCaulley

/S/ Amolia A. Wehrle

/S/ Donald G. McCaulley

INDIVIDUAL ACKNOWLEDGMENT

STATE OF COLORADO)
) ss.
COUNTY OF CHAFFEE)

I, William M. Taliaferro a Notary Public in and for said Chaffee County, in the State aforesaid, do hereby certify that Paul Wehrle and Amolia A. Wehrle who is personally known to me to be the identical person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument of writing as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 21st day of December, 1955. My Commission expires June 2, 1958.

/S/ William M. Taliaferro
Notary Public

INDIVIDUAL ACKNOWLEDGMENT

State of Colorado)
) ss.
County of Chaffee)

On this 21st day of December, 1955, before me the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared J. H. McCaulley to me personally known to be the identical person described in and who executed the foregoing instrument, and acknowledged to me that he signed, sealed and delivered the same as his free and voluntary act and deed for the uses and purposes therein set forth and specified including the release and waiver of the right of homestead, the said wife having been by me separately examined and fully apprised of her right and the effect of signing and acknowledging the said instrument.

Witness my hand and notarial seal the day and year first above written.

My commission expires June 2, 1958.

/S/ William M. Taliaferro
Notary Public

Exhibit 3

Filed for record November 29, 1956 at 9:05 o'clock A.M.

82979 Book 291, Page 75 /S/ Jos. T. McDonough
Recorder

AMENDMENT TO MINING LEASE

KNOW ALL MEN BY THESE PRESENTS:

That on or about January 3, 1956, the undersigned, Mabel Ward as the Lessor, did make, execute and enter into an agreement of mining lease with one J. H. McCaulley of Chaffee County, Colorado, as the Lessee.

The said lease agreement covered the Samuel J. Tilden lode mining claim Patent No. 3430 located in the Chalk Creek Mining District of Chaffee County, Colorado. The said lease agreement recited a tenure of five (5) years from the date of the execution thereof subject to the terms and conditions, the royalties and reservations against the said Lessee to be kept and performed. Paragraph 13, Page 4 of said lease agreement further provided that upon the faithful performance of the terms and conditions of said lease, the Lessee should have the right and option for a renewal of said lease for an additional period of five (5) years subject to the filing of a written notice by the said Lessee of the intention to exercise the option of extension so recited.

NOW, THEREFORE, for and in consideration of the sum of ten ($10.00) dollars and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Mabel Ward as Lessor, does hereby consent to an amendment in the terms of the said lease as follows, to-wit:

That, subject to the faithful compliance of the terms and conditions of said lease and the payment of the royalties against the said Lessee reserved by the Lessor, the tenure of said lease shall continue from the date of its execution, namely January 3, 1956, for the commercial life of the property. That is to say that as long as the said Lessee shall find it economically profitable to operate said property and does operate said property paying the royalties

reserved that the said lease shall remain in full force and effect in the name of and for the use and benefit of the said Lessee, his nominees and assigns.

IN WITNESS WHEREOF, the undersigned has hereunto set her hand and seal this 3d day of November, 1956.

/S/ Mable Ward
Mabel Ward.

STATE OF COLORADO)
) ss.
COUNTY OF EL PAST)

Before me a Notary Public in and for the County and State aforesaid personally appeared Mabel Ward who acknowledged to me that she has executed the foregoing instrument as her free and voluntary act for the use and purposes set forth therein.

Given under my hand and official seal this 3d day of November, 1956.

/S/ N. Mark Hanna
Notary Public

My commission expires
February 15, 1960

Exhibit 4

Filed for record December 13, 1956 at 8:50 A.M. o'clock.

83112 Book 291, Page 89. /S/ Jos. T. McDonough
Recorder

ASSIGNMENT

KNOW ALL MEN BY THESE PRESENTS:

That whereas on or about the 21st day of May, 1956, the undersigned did acquire by purchase an undivided fifty (50%) percent interest in and to that certain mining lease and option made and entered into by and between Paul and Amolia A. Wehrle, joint tenants, as Lessor, and J. H. McCaulley and Donald G. McCaulley, joint tenants, as Lessee, which said lease was dated the 21st day of December, 1955, covering the Meremac Lode Mining Claim, a patented claim identified as U. S. Survey No. 290 located in the Chalk Creek Mining District of Chaffee County, Colorado, said assignment being recorded under No. 80857, Book 281, Page 502, Miscellaneous Records of Chaffee County, Colorado, on June 26, 1956, and

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That on or about the 21st day of May, 1956, the undersigned did acquire by purchase an undivided fifty (50%) percent interest in and to that certain mining lease and option dated January 3, 1956, between Mable Ward, Lessor, and J. H. McCaulley, Lessee, recorded in Book 281, Page 332, May 21, 1956, under Serial No. 80416 covering the Samuel J. Tilden lode mining claim Patent No. 3430 located in the Chalk Creek Mining District of Chaffee County, Colorado, together with an undivided fifty (50%) percent interest in that certain mineral prospecting permit and option to lease made and entered into between Mable Ward as the First Party and J. H. McCaulley as the Second Party filed for record on May 21, 1956, in Book 281, Page 337 of the Records of Chaffee County, Colorado, under Serial No. 80417, which said prospecting permit and option covers the following described mining claims located in the Chalk Creek Mining District, Chaffee County, Colorado, as follows, to-wit:

Gates No. 2	Lode Mining Claim, U.S. Survey No. 19169
Lost	Lode Mining Claim, U.S. Survey No. 19168
Waggoner	Lode Mining Claim, U.S. Survey No. 19168
Alto	Lode Mining Claim, U.S. Survey No. 19168
Bent County	Lode Mining Claim, U.S. Survey No. 19168
Boulder	Lode Mining Claim, U.S. Survey No. 19502
Contact	Lode Mining Claim, U.S. Survey No. 12238

NOW, THEREFORE, for and in consideration of the sum of ten ($10.00) dollars and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, collectively and individually, do by these presents hereby sell, assign and convey any and all their right, title and equity in and to the property herein desceibed and to the leasehold rights, title and equity heretofore conveyed to them by virtue of that certain assignment dated the 21st day of May, 1956, covering the Samuel J. Tilden lode mining claim Patent No. 3430, and that certain instrument of assignment dated the 21st day of May, 1956, covering the

Gates No. 2	Lode Mining Claim, U.S. Survey No. 19169
Lost	Lode Mining Claim, U.S. Survey No. 19168
Waggoner	Lode Mining Claim, U.S. Survey No. 19168
Alto	Lode Mining Claim, U.S. Survey No. 19168
Bent County	Lode Mining Claim, U.S. Survey No. 19168
Boulder	Lode Mining Claim, U.S. Survey No. 19502
Contact	Lode Mining Claim, U.S. Survey No. 12238

and that siad assignment dated the 21st day of May, 1956, covering the Meremac lode mining claim U. S. Survey No. 290, all of which are located in the Chalk Creek Mining District, Chaffee County, Colorado, to the McCAULLEY MINING CO., INC., a Colorado corporation, to have and to hold unto the said McCAULLEY MINING CO., INC., forever subject only to the terms and conditions of the original contracts and agreements made and executed by and between the Lessor and the Lessee thereof.

IN WITNESS WHEREOF, the undersigned have executed this instrument the 2nd day of November, 1956.

/S/ V. M. Prewett
V. M. Prewett

/S/ V. A. Prewett
V. A. Prewett

/S/ W. P. Kasparek
W. P. Kasparek

/S/ Earl Diel
Earl Diel

STATE OF OKLA)
) ss.
COUNTY OF ALFAFA)

On this 2nd day of November, 1956 before me the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared

V. M. Prewett W. P. Kasparek

N. A. Prewett Earl Diel

who _____ personally known to me to be the persons who subscribed to the foregoing instrument and who acknowledged that they signed, sealed and delivered the said instrument in writing as their free and voluntary act and deed for the use and purposes therein set forth.

Given under my hand and notarial seal this 2nd day of November, 1956.

/S/ Carolee J. Robinett
Notary Public

My Commission expires

Dec. 9, 1956

Exhibit 5

Filed for record December 13, 1956 at 8:40 o'clock A.M.

83111 Book 291, Page 87. /S/ Jos. T. McDonough
Recorder

ASSIGNMENT

KNOW ALL MEN BY THESE PRESENTS:

That on or about the 21st day of December, 1955, Paul and Amolia A. Wehrle as joint tenants did make and enter into a mining lease and option covering the Meremac lode mining claim U. S. Survey No. 290 located in Chalk Creek Mining District of Chaffee County, Colorado, with the undersigned J. H. McCaulley and Donald G. McCaulley, joint tenants, as the Lessee.

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That on or about the 21st day of May, 1956, the undersigned J. H. McCaulley and Donald G. McCaulley did make and execute an assignment of fifty (50%) percent of their undivided interest in and to the said lease and option aforesaid which assignment was recorded in the Miscellaneous Records of Chaffee County, Colorado, on June 28, 1956, under Serial No. 80857, Book 281, Page 502.

NOW, THEREFORE, for and in consideration of the sum of ten ($10.00) dollars, the receipt of which is hereby acknowledged, the undersigned J. H. McCaulley and Donald G. McCaulley do by these presents hereby sell, assign, convey and set over all of their right, title and interest in and to said mining lease and option aforesaid to the J. H. McCAULLEY MINING CO., INC., a Colorado corporation, to have and to hold forever unto the said J. H. McCAULLEY MINING CO., INC., subject only to the terms and conditions of the original mining lease and option agreement mentioned herein made and executed between the undersigned and the Lessor thereof.

IN WITNESS WHEREOF, the undersigned have executed this instrument the 5th day of November, 1956

/S/ J. H. McCaulley
J. H. McCaulley

/S/ Donald G. McCaulley
Donal G. McCaulley

STATE OF COLORADO)
) ss.
COUNTY OF CHAFFEE)

On this 5th day of November, 1956 before me the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared J. H. McCaulley who is personally known to me to be the person who subscribed to the foregoing instrument and who acknowledged that he signed, sealed and delivered the said instrument in writing as his free and voluntary act and deed for the use and purposes therein set forth.

Given under my hand and notarial seal this 5th November, 1956.

/S/ Aileen Gregg
Notary Public

My Commission expires
Sept. 4, 1960

STATE OF COLORADO)
) ss.
COUNTY OF ADAMS)

On this 31st day of October, 1956 before me the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Donald G. McCaulley who is personally known to me to be the person who subscribed to the foregoing instrument and who acknowledged that he signed, sealed and delivered the said instrument in writing as his free and voluntary act and deed for the use and purposes therein set forth.

Given under my hand and notarial seal this 31st day of October, 1956.

/S/ Robert Cargill Finley
Notary Public

My Commission expires August 25, 1959

McCaulley Mining Co., Inc.
P. O. Box 267
Buena Vista, Colorado

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DATE	INITIALS	COD

Defense Minerals Exploration Administration
Department of Interior
Washington 25, D. C.

Re: DMEA Loan Application

Gentlemen:

We hand you herewith four (4) copies of application for DMEA Loan Form MF-103 accompanied by Supplement (5 pages) and exhibits involved.

The undersigned is available for personal examination of the property at any time which is most suitable for your field men.

An acknowledgment of the receipt of this application will be greatly appreciated.

Yours very truly,

McCAULLEY MINING CO., INC.

By: J. H. McCaulley
J. H. McCaulley, Pres.

JHMcC:fc
Encl. 19
1. Mining Lease
1a. Prosp. Permit & Option
2. Mineral Lease
3. Amendment to mining lease
4. Assignment mining lease
5. Assignment mining lease
6. Levels A,B, and C.
6a. Level A
7. Settlement sheet
8. Report by E.J. Moore
8a. Assay sheet
9. Map claim Maramac
10. Calim mpa
11. Claim map Tilden
12. Photo camp location
13. Photo road construction to camp
14. Photo road under construction
15. Original discovery shaft-Tilden (caved)
16. Portal Level A-prior rehabilitation
17. Caved area Level A beyond portal. See No. 16.
18. Excavating for portal Level B.
19. Old dump Level A

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved.
Budget Bureau No. 42-R1035.2.

RECEIVED JAN 25 1957 D.M.E.A.

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. 4612
Metal or Mineral Lead
Date Received 1-25-57
Estimated Cost $40,642.12
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: McCaulley Mining Co., Inc.
P. O. Box 267
Buena Vista, Colorado
See Page 1 Supplement

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract See Page 1 Supplement

(*b*) State any mine name by which the property is known.

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise
See Page 1 Supplement

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

(*e*) If you own the land, describe any liens or encumbrances on it Lessee, does not apply

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice.

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power.

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore Lead
See Page 3 Supplement

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc.

(*c*) The work will start within 120 days and be completed within 3 months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.).

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be.

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project.

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project.

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

7. (*a*) Are you prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation (Sec. 7, DMEA No. 1)? Yes.

(*b*) How do you propose to furnish your share of the costs?

[X] Money [ ] Use of equipment owned by you [ ] Other

Explain in detail on acompanying paper.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated January 21, 1957

McCaulley Mining Co., Inc.
(Applicant)

By J. H. McCaulley

President

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

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Supplementing Form MF-103 Applicant: McCaulley Mining Co., Inc.
P. O. Box 267
Buena Vista, Colorado

1(a). McCaulley Mining Co., Inc., a Colorado corporation
P. O. Box 267
Buena Vista, Colorado

(b). J. H. McCaulley, President and Director, Buena Vista, Colorado.
W. P. Kasparek, Vice-President and Director, Burlington, Oklahoma.
Virgil A. Prewett, Secretary-Treasurer and Director, Kiowa, Kansas.

3(a). The Maramac lode mining claim U. S. Survey No. 290.
The Samuel J. Tilden lode mining claim Patent No. 3430

Gates No. 2	Lode Mining Claim U. S. Survey No. 19169
Lost	Lode Mining Claim U. S. Survey No. 19168
Waggoner	Lode Mining Claim U. S. Survey No. 19168
Alto	Lode Mining Claim U. S. Survey No. 19168
Bent County	Lode Mining Claim U. S. Survey No. 19168
Boulder	Lode Mining Claim U. S. Survey No. 19502
Contact	Lode Mining Claim U. S. Survey No. 12238

all of which are located in Sections 10 and 15, Township 51 N, Range 6 East, 6th P.M., the chalk Creek Mining District, Chaffee County, Colorado.

3(b). The entire group is generally known as the Samuel J. Tilden mine.

3(c). Lessee. See Exhibits 1, 1A, 2, 3, 4 and 5.

3(d). See Exhibits referred to under 3(c).

3(e). Does not apply.

3(f). Does not apply.

4(a). During 1956 the applicant (present officers and directors are the incorporators of applicant and as a joint venture performed all work herein credited to applicant) caused to be constructed 5.3 miles of access road which road extends from the portal of the adits referred to herein as Level B, to a loading dock located on County Road No. 191, which dock is a total of 7.2 miles from the mine, at a cost of approximately $20,000.00. Reference is made to photographs marked Exhibits 13 and 14 submitted herewith. A tunnel identified as Level B on Exhibit 6 was driven 216 feet and ore was encountered 30 feet in from the portal of the adit. This tunnel is 5' x 7' and cut two separate lenses of ore. Adit identified as Level A on Exhibit 6 was mucked out. The portal rehabilitated. The drift was found to be covered with ice on the floor, walls and ceiling. There being no outlet for circulation, the perma frost had penetrated some 20 feet of the formation and the ice is from 6' to 8' in thickness in the floor of the drift.

J. H. M.

Supplementing Form MF-103

Applicant: McCaulley Mining Co., Inc.
P. O. Box 267
Buena Vista, Colorado

Reference is made to Exhibit 16 which photograph shows the portal of the adit prior to rehabilitation. Exhibit 17 shows a caved area where the drift collapsed beyond the portal. Exhibit 19 is a photograph of the old dump created by the excavation work on Level A. Exhibit 18 shows equipment excavating preparatory to constructing the portal for Level B.

A shipment consisting of 26 tons and 1960 pounds of ore was cobbed off the dump shown on Exhibit 19 by hand and shipped to the American Smelting and Refining Company at Leadville, Colorado. Settlement sheet for this shipment is copied and submitted herewith marked Exhibit 7. The property is readily accessible for examination purposes as the access road has been driven to the portal of the adit. Due to elevation (12,500') this country is under heavy snow in winter months and the roads are not expected to be open to motorized transport before April or May.

4(b). The only record of past production available is that which is incorporated in an engineering report by C. J. Moore dated September 16, 1913, copy of which is attached hereto and marked Exhibit 8. Records from old newspaper files published in Chaffee County in years gone by make reference to the production potential of this group of claims during the 80's and 90's. While the applicant is convinced of the authenticity of the report by C. J. Moore, we cannot certify to the same of our own knowledge. The report was delivered to the applicant by the Lessor at the time negotiations were conducted in acquiring the lease. There is no current production. There is no positive ore reserves developed in tonnage. There is possible ore showing on Levels A and B that assay from $75.00 to $120.00 per ton. Reference is made to Exhibit 8A, assay by the Saguache Smelting Company which report is on a composite sample taken from Levels A and B.

4(c). The values in the subject property occur in true fissure veins. The gangue material is a granitic rock traversed by eruptive dykes of a diaretic type. A number of true fissure veins have been located and prospected in the past on the subject claims and on claims immediately adjacent thereto. These veins are all highly mineralized, and the values range from $75.00 to $100.00 per ton today's market price. Surface outcrops, while existent, are generally covered by the talus on the slopes of the ridge. The history of the subject claims dates back to 1879 at which time the Tilden claims are reported to have gone into production. Ore was mined by hand and transported by mule train from the property to a smelter which was located at Alpine on Chalk Creek. Considerable material was published in the local newspapers relative to the operation of the smelter at Alpine during this period. Reference is made to Exhibit 8 for further technologic information.

J. H. M.

Supplementing Form MF-103

Applicant: McCaulley Mining Co., Inc.
P. O. Box 267
Buena Vista, Colorado

Reference is made to the Garfield Quadrangel, State of Colorado, for identification of the situs of these claims and for further information relative to topography, elevation and etc. The property is specifically located on a 12,250 foot contour line on the top of Boulder Mountain.

4(d). The nearest point of residence and supply to the property and also the railroad transportation facility is located at Buena Vista, Chaffee County, Colorado, on the Denver and Rio Grande Railroad. To reach the property from Buena Vista, one travels west over Chaffee County road No. 191 a distance of 18 miles to the loading dock constructed by the applicant to handle ore shipments herein referred to. From the loading dock to the mine proper a good jeep and truck road has been constructed for a total distance of 7.2 miles. That portion of the road from the loading dock to the mine consisting of these 7.2 miles will require maintenance by the applicant and other mining operators in this district as it is a private road and is not subject to maintenance by Chaffee County at this time.

4(e). Ample manpower is available in this territory. Material, supplies and equipment may be purchased in Buena Vista, Salida, and in Denver, Colorado. Ample water is available from live springs during the spring and summer months for mining and domestic use. This source of supply tends to cut off during the winter months due to the freezing from the extreme temperatures. Ample water however can be secured the year round from a creek which appears to continually flow located at the bottom of a canyon some 3 miles from the operation. There is no public or commercial source of power available for this property. All power must be generated on the property proper.

5(a). Lead.

5(b). Reference is made to Exhibit 6 attached hereto. It is proposed to use the proceeds of the loan applied for to drive the adit, identified on Exhibit 6 as Level B, an additional 250 feet at which point it is expected the face will be under the apex of the ridge. It is proposed to make a raise from Level B to Level A creating through this raise a medium of constant circulation to and through Level A which will de-ice the adit on Level A thawing out the perma frost and permitting a physical examination and evaluation of the vein matter and the lodes exposed in Level A. Reference is made to Exhibit 6A which sketch details the workings on Level A. The walls and the floor on this level are coated with ice to a thickness of 6' plus and this condition exists the year round. It has been determined that this perma frost has penetrated the

J. H M

Supplementing Form MF-103

Applicant: McCaulley Mining Co., Inc.
P. O. Box 267
Buena Vista, Colorado

formation more than 20' in thickness. The early history of production from this level by hand and shipped by mule train, and that portion of the vein matter that is visible through the ice, is indicative of an ore of a high value and a probable quantity which would warrant a mining operation. It appears that the operation on this property was abandoned due to the low market price for the metal at the turn of the century. Rails, hand tools and other evidence of this past operation, are still imbedded in the ice.

5(c). The starting date for the work is dependent upon weather conditions. It is anticipated that the roads can be cleared of snow with a bulldozer and the operation gotten underway during the month of May, 1957. Diligent effort should see the work completed within three months and it is anticipated that, once the raise is made from Level A to Level B, ore can be pulled and shipments started dependent upon the results attained in the exploration of that area lying between Levels A and B. It is anticipated that in the interest of good mining practice and economy of operation, that an additional adit, identified as Level C projected on Exhibit 6, will be driven. This adit will produce additional backs and greater depth for the development of reserves of ore subject to stoping. It is further desired that once contact has been made between Levels A and B by the raise heretofore described, that some drilling should be done from a station on Level B 200' to 300' in depth to confirm the feasibility of driving Level C.

5(d). The applicant is a corporate entity. The present management consisting of the incorporators and the original investors of the company lack technical training in the mining business. It is intended that competent engineering talent will be employed for the purpose of supervising the operation. The president of the applicant has been for some years in the construction business and has performed considerable contract work for mining operators in this district in the construction of roads and other types of work requiring the movement of earth with bulldozers and similar modern machinery. He has had considerable experience in the handling of workmen.

J. H. M

Supplementing Form MF-103

Applicant: McCaulley Mining Co., Inc.
P. O. Box 267
Buena Vista, Colorado

6. Estimate of Cost.

(a). Independent Contracts;

Drill 250' drift Level B, 5' x 7' @ $30.00 lin. ft.	$7,500.00
Raise from Level B to Level A, 90' @ $40.00	3,600.00
200 hours bulldozer work @ $11.50 per hr.	2,300.00

(b).

Mining Supt. 3 months @ $400.00 per mo.	1,200.00
Geological Consultant 3 mo. @ $800.00 per mo.	2,400.00
1 Compressor Operator & machine @ $2.25 per hr. x 20 days for 3 months	1,080.00
1 Mucking machine Operator @ $2.25 per hr. x 20 days for 3 months	1,080.00
1 Laborer @ $1.90 per hr. x 20 days x 3 months	612.00

(c).

Gasoline, Lub. oil, diesel fuel	3,500.00
Powder, caps, fuse, drill steel, bits	6,800.00
500' air line 8" with couplings: @ 90¢ per ft.	450.00
1 size "O" blower	150.00
1 bell signal system	75.00
1 Acy. torch, cutting & brazing	115.00
Mine rails & ties	1,200.00

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(d). Equipment Rentals: Firm Quotation

1 mucking machine, 12 B Eimco, 3 mos. @ $275.00	825.00
1,250 cu. ft. compressor diesel, 3 mos. @ $345.00	1,035.00
1 #380 Thor drill with leg, 3 mos. @ $75.00	225.00

(e). Does not apply.

(f).

1 Compressor house & repair shop	2,200.00

(g).

Analytical Work	500.00
Accounting 3 mos. including final audit	350.00
Workman's compensation, deposit	150.00
Workman's compensation, Rate $3.33 per $100.00 x $6372.00	213.12
Employer liability ins. Estimate annual premium	453.00
Payroll tax F.I.C.A. @ 2¼%	144.00

(h). Contingencies:

No. 6a, if timbering is necessary on raise from Level B to Level A	325.00
No. 6a, bulldozer, may be increase in hourly rate, quote received firm for 15 days only	600.00
No. 6c, possible increase cost supplies, allow 10%	1,230.00
No. 6f, Estimate only, allow 15%	330.00
	$ 40,642.12

J. H. M

COPY

Exhibit -B-A

P. O. Box 246

Telephone 32-F2

SAGUACHE SMELTING COMPANY

Laboratory & Assay Office

Saguache, Colorado

Mason Farrow
Graduate Chemist

McCaulley Mining Co.

Buena Vista Colorado

Date 7/28/56

WE HEREBY CERTIFY that the samples assayed for you gave the following results:

Description	Gold ozs. Per Ton	Silver ozs. Per Ton	Lead Per Cent (wet)
Tilden No. 1	0	8.36	48.2%

Saguache Smelting Company

/S/ Mason Farrow

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Exhibit 8

The lode mining claims comprised in this property are 12 in number, of which 11 are contiguous, except Independence and Gates No. 2, which do not touch the central group of 9 claims. These are located on the summit ridge, the east, west, and north slopes of Boulder Mountain, extending from timber-line (about 11,000 feet above sea-level) to the summit of the mountain some 1000 feet higher. The MAUD is located on the western slope of the mountain 2500 feet distant from the entrance to the main mine workings on the TILDEN claim, and probably 900 feet below.

The accompanying blue print shows the exact relative locations of the different claims. They are all patented, with the exception of the BOULDER, a location made last year, and their respective names, survey numbers, and net areas are as follows:

NAMES	U.S. SURVEY LOT	NET AREA
Samuel J. Tilden.....	3430.....	10.10 acres
Bent County) Alta) . . . . . Waggoner) Lost)	19168	29.514 "
Contact	12238	10.331 "
Knox	19170	8.938 "
Excelsior	10820	10.204 "
Gates No. 2	19169	10.331 "
Independence	7770	10.331 "
Maud	7776	10.331 "
Boulder	19502	20.662 "
	TOTAL AREA	120.742 Acres

The mine was first opened in 1879 on the TILDEN claim and speedily became noted for its high grade, both in silver and lead, and occasional high values in gold. Its discovery let to the erection of a Smelter in the mining town of Alpine, on Chalk Creek,

the nearest point of supply on the C. & S. Railroad, 4 miles distant from the mine by trail, and at an elevation of 9300 feet above sea-level. This was soon closed down however, as the supply of suitable ore from the district was insufficient.

GEOLOGY

The mountain comprised various types of phases of granitic rocks traversed in places by a few eruptive dykes of dioritic type, and all the ore deposits are found in fissure veins.

The topography indicates to a certain extent the location of the veins as certain of them follow the ridges closely, although not invariably. A reference to the accompanying plat shows the location of 8 veins which are well proved by the developments, and which are marked by red lines: Those parts of the lines drawn in full are proved by actual development; those shown by broken or dotted lines thus --------- indicate the probable positions of the veins where not actually visible, as deduced from course and dip where actually developed, also from surface slopes and from surface fragments of "float". There are no actual vein outcrops except on vein "A" which on the west slope is exposed 400 feet below the CONTACT lode for 50 feet x 21 feet; a strong quartz ledge 3 feet thick with 6" galena on the upper side. On this outcrop the BOULDER claim was located in 1912. All the rest of the surface (with the exception of the dykes which also outcrop), is uniformly disintegrated into loose slide rock for a depth of 6 feet to 10 feet over the entire area.

Two eruptive dykes the property as shown on the plat. The northernmost of these branches to the west across the MAUD and is accompanies by veins as shown by development in the ALTO, WAGGONER, and MAUD claims. These dykes appear to have had little influ-

ence in the mineralization of the accompanying veins, but the places of intersection by other veins such as "A", "B", "C", and "G" (see plat", are the proper places to be prospected for ore-shoots. Thus far none of these vein and dyke intersections have been opened on this property although such are generally the locus of good ore bodies.

VEINS

There are numerous veins on this property, but only those eight which have been located by some development are shown upon the plat and are lettered "A" to "H" inclusive. Sufficient rock in place is exposed at various workings, float vein rock traceable, and under ground developments at the TILDEN, LOST, and MAUD tunnels to give data from which the veins are platted.

There are two systems of vein fissures on the property, one running from north to northeast to which veins A, B, C, E, F, and G belong, and the other northwest to which veins E and H belong:; vein D follows the general easterly course of the accompanying dyke; all the veins, with the exception of D, have a westerly dip into the mountain. Veins B, D, and E, are probably extensions respectively of veins B, D, and E, but the unexplored region between the two parts of each is too great in each case to justify a positive statement that they are identical. For example, vein B2 may possibly be the extension of vein C instead of vein B as shown.

Each point of intersection with each other and with the dykes, as already stated, should be found and explored, as they are the most porbable locations of ore shoots or chimneys. The main ridge is crossed by other veins parallel to A and B2, but no openings are made thereon and time available did not justify any attempt to prospect for the same during my inspection.

Vein C is continuous along the shole of the main summet ridge and northwest spur of Boulder Mountain, a total length of one mile within this property, and 3 feet wide where exposed. Undoubtedly there is ore at intervals in this vein (see assays Nos. 3 and 13, table No. 1), but the crossing points of A, B2, E, Etc., have not been opened, so the possibilities of vein C are not yet shown.

Vein D is probably the same vein opened in all three of the claims ALTO, WAGGONER, and MAUD; it is 3 feet wide. Assay No. 5, table No. 1, was taken from a small pile at the mouth of the WAGGONER cut and shows payable value in a quartz streak 2" to 4" wide. This vein and dyke have recently been opened on the eastern slope and passes 182 feet south of the mouth of the south tunnel of the TILDEN mine workings. Last year the southwest drift of said workings was driven upon vein "A"; this should not have been stopped until it reached the intersection with the dyke and vein D. Vein D is nearly 1000 feet long within this property; if vein D2 on the MAUD is the same, 300 feet more should be added to this.

Another location should be made west of and contiguous to the BOULDER, covering parts of veins A, D2, E2, and two dykes upon the western slope. If a tunnel-side was located at the foot of this slope, it would not be necessary to make this new location at the present. Good ore was found last year on the eastern slope at the intersection of vein and dykeD with vein B, but not developed sufficiently to ascertain size and direction of the ore-body.

Vein E should be traced and opened at its intersections with veins C, A, G, and B Etc.

Vein F is probably 1200 feet long within the GATES NO. 2 claim and is exposed in the discovery and two other cuts on that claim. It is scarcely large enough to justify further exploration in itself, but should be traced southward for intersections in the TILDEN claim.

Vein G is developed in an adit on the ALTO claim, and shows a crevice at face with quartz 2" wide. Assay No. 7 in table No. 1 was taken at this place and No. 6 from the ore-pile at the mouth of adit, presumably from the same vein. This vein should be traced on its course in both directions for the purpose of reaching intersections with D, A, E, and H. It ~~is~~ probably extends for 1900 feet through the property.

Vein H is opened in an adit on the BENT COUNTY claim with paystreak 1" to 4" wide, and extends in a northwest and southeast course across the group for some 1400 feet. Assay No. 1, table No. 1 was made an ore taken from small pile at mouth of this adit. The remarks regarding vein G are applicable also to vein H.

TILDEN MINE

This includes vein A and B on which all underground developments have been made and from which the various ore shipments were mined.

Vein A has a northeasterly course and northwesterly dip averaging 26 degrees in the present workings, and as indicated on the plata extends for 1750 feet in length within the property, and contained nearly all the ore thus far mined and now exposes. By reason of the northern and western mountain slopes, the northern outcrop of the vein has a northwesterly course along the LOST claim; and the southern boundary, a westerly course as it leaves the CONTACT. The MAUD is therefore underlaid by this vein at depth.

As already stated on page 2 foregoing, the BOULDER location (now being patented) covers the western outcrop of bein A fir 600 feet as now located. If a tunnel-site was located on Deer Creek which drains the western slope of the mountain, in a course due, east, it would serve to reserve to the locator all undiscovered veins within a tract 3000 feet square, and also, the tunnel driven along this course could be utilized to develop all the veins of this property at a depth of 1800 feet below the summit ridge.

Vein B is largely hypothetical but deduced from the description of old workings now filled with ice, as given from memory by Mr. Geo. P. Gates, and as described in the U. S. Survey for patent; its course is north and south for 1500 feet within the property and it dips 45 degrees west. The rich ore mined and shipped in 1888-9 came from a chimney at the intersection, junction, or union of veins A and B in the original discovery shaft and the winze from the north tunnel, both of which are now completely filled with ice and therefore could not be examined.

The two veins separate apparently at 60 feet deep in the inclined discovery shaft which thenceforward to the bottom at 186 feet in depth follows vein A - only. Vein B therefore is not developed deeper than 60 feet, and I am of the opinion that it carries downward, the richest ore of the two veins.

Nearly all the mine developments therefore, have been made upon vein A which is opened by two tunnels and shaft on the SAMUEL J. TILDEN claim, and by the upper and lower adit tunnels on the LOST claim. Including the outcrop on the Boulder claim the vein is proved laterally by actual developments 1200 feet, and on its dip for 300 feet. It is from 5 feet to 8 feet wide and the quartz paystreak varies from 6 inches to 3 feet in width so far as exposed but at or in the neighborhood of intersections with other veins the entire width of the vein is likely to be ore. The ore occurs in lenses, but the developments are insufficient for any calculations of "ore-in-sight" or prospective.

There is no doubt that veins A and B are mineralized to great depth; on their westward and downward dip they underlie the entire area of all the property north of an east and west line passing through the center of the CONTACT claim, excepting only the GATES NO. 2 claim and the eastern halp of the TILDEN Claim.

Ore has been mined from six places in the TILDEN tunnels and two in the upper LOST adit; the principal ore workings down and around the old discovery shaft of the TILDEN are, as before stated, completely filled with ice and therefore inaccessable.

The grade of the ore mined is good and the character such as to command good price from the Smelters (see assays Nos. 8 to 12 table No. 1, and Nos. 1 and 9 table No. 2. the ore is carefully sorted to reach the grades shown by assay No. 8 from the north tunnel, No. 9 from the south tunnel, and No. 12 which is the average of the whole as stored from shipment in Alpine.

In reaching this grade by hand-sorting, not more than one-tenth of the entire vein stuff is saved; the remainder which probably averages $5 per ton, goes into the waste dumps in which I noticed considerable good ore worth ultimate recovery.

Assay No. 11, table No. 1 is the average of a small raise in the north tunnel where the ore is 20 inches thick; this represents the value of the paystreak in place and unsorted. Assay No. 10, table No. 1 is a similar average sample from the vein unsorted, in the upper LOST adit. Assay No. 1, table No. 2 is from the breast of the same LOST Adit, 7 inches wide, and having a gross value at the present market of $29.24 per ton. Assay No. 9 table No. 2 is the ore 6 inches wide in the BOULDER discovery cut; another assay from this place gave Gold 0.18 oz., Silver 13.5 oz., Lead 12 per cent; the last assay of galena selected from the same place gave Gold 0.06 ox., Silver 5.1 ox., Lead 53.15%.

VALUE OF ORE AND ASSAYS

The two tables of assays attached to this report exhibit samples taken by the writer. There is no charge for treatment on such ore as this running over 30% leand and containing no zinc or other deleterious elements; gold is paid for at the rate of $19.50 per oz. for 5/100 ths oz/ and upward; silver at 95% of current market price which generally varies between 60 cents and 65 cents per oz.; lead at 40 cents per unit from 30% to 35%, 45 cents from 35% to 40%/ freight deducted $2.25 per ton to Smelter at Salida, or $3 to Pueblo or Denver.

The ore shows a little copper in places but none up to payable values as yet; the copper will probably increase in depth.

FUTURE DEVELOPMENTS

These should be mainly confined to veins A and B and their intersections with others.

First.-- The upper adit on the LOST claim should be continued southward on the vein as it is now in payable ore. It will soon intersect the inclined discovery shaft of the TILDEN Claim if Mr. Gates' recollection as to this working is correct.

Second.-- The Locations on the western outcrop of vein A should be completed after determining its actual position by surface openings every 100 or 150 feet down the western slope.

Third.-- The actual locations of veins D and E on the western slope should be made and perfected as advised in the second paragraph on page 5 of this report.

Fourth.-- All the probable vein intersections shown in the map should be carefully prospected from the surface while weather permits, and opened for ore shoots; then the best ore bodies thus discovered should be driven from the nearest underground working. It should be needless to say that this work cannot be done by any ordinary mine foreman without guidance; he needs frequent supervision by a good surveyor whose instructions as to the course of the workings should be followed exactly both on the surface and underground.

Fifth.-- When the lowest available point on the western outcrop of vein A is found, a new main working adit might be started on that vein from Deer Canyon, and much of the higher workings abandoned.

SIXTH.-- If a wash or slide at the foot of the western slope should be found too deep to enable the outcrop of vein A to be readily located, then the development tunnel under the Tunnel-Site law should be started and continued into the hill eastwar,

eventually intersecting all known veins at great depth as well as all veins previously undiscovered within the property.

GENERAL CONCLUSIONS.

This property must be classed as an excellect prospect; not yet a mine but with every promise of becoming such when the developments have proved the extent and continuity of the ore-bodies,

There is every reason to expect payable ore extending downwards in the veins to a considerable depth, and probably an increase in the values downwards. One year's wise development on veins A and B should double or perhaps treble the present apparent value of the property, and the general prospects certainly justify continued and vigorous work along all the lines indicated in the foregoing report.

NOTE.

The above is a correct copy of a report by the writer dated September 23, 1912, with the exception of a few additions and changes necessary to present the property as of the present date viz., September 16, 1913.

Denver, Colo.

(Signed)

Charles J. Moore

Mining Engineer

ASSAY TABLE NO. 1

These samples were taken by C. J. Moore personally, were assayed Oct. 14, 1911 by M/ G. Alexander of Leadville, assayer and chemist and certified by him.

No.	Gold oz.	Silver oz.	Lead %	
1	.09	4.0	6.9	Vein H Bent county ore pile
2	trace	trace	trace	" C Contact- in place
3	.04	4.5	3.2	" C Excelsior ore pile
4	.05	7.5	30.0	" D Waggoner ore pile
5	.04	.8	2.5	" G Alto ore pile
6	.08	2.0	5.1	" G " in place
7	.22	13.5	41.0	" A Tilden north tunnel
8	.11	8.0	32.3	" A " south "
9	.24	13.3	4.2	" A Lost, Upper Adit Stope
10	.16	3.4	2.6	" A Tilden, north tunnel raise
11	.12	10.6	35.7	General average of the ore in the Alpine Storehouse
12	.02	2.5	4.2	Vein E Lost

TABLE NO. 2

1	.42	23.4	18.0	" A Lost, upper adit breast 7"
3	.12	8.8	trc	" C Excelsior, discovery cut 8"
4	.05	.7	trc	" C " cut north on dir. 3"

ORE SHIPMENTS FROM THE TILDEN MINE

December 16, 1885	Val per ton	$28.00	Total	$239.70
Feb. 13, 1886	" " "	23.50	"	249.69
Jan. 13, 1886	" " "	no record		
Jan. 26, 1887	" " "	28.12	"	51.12
Oct. 23, 1888	" " "	72.30	"	738.68
" "	" " "	464.68	"	375.22
Dec. 8, 1888	" " "	67.98	"	755.46
" "	" " "	817.78	"	355.95
Jan. 10, 1889	" " "	35.42	"	565.30
Jan. 31, 1889	" " "	32.96	"	409.09

C O P Y

Exhibit 7.

AMERICAN SMELTING AND REFINING CO.
Arkansas Valley Plant

Leadville, Colo. Sept. 4, 1956
Lot No. (Smelter 3215
(Mine 1
Shipping Point St. Elmo

Bought of McCaulley Mining Co.

Address Box 267, Buena Vista, Colo. Class Crude

Quotations of 8/20-25/56 Silver .90750 Lead 16.00

Assays	Gold oz. per ton	Silver oz. per ton	Lead Per Cent	Zinc Per Cent	Sulphur Per Cent	Insol. %	Fe %
A.S.&R. Co	0.09	4.2	6.2		0.1		
Shipper	0.11	4.5	6.4		0.6		
Settlement Assay	0.10	4.35	6.30	0.0	0.35	80.0	5.35

Car Initial	Number	Weight	Payments Per Ton		Deductions Per Ton	
RG	72809	53960	Gold 31.81925	3.18	Base Charge	10.750
			Silver Less 1 oz.	3.04		
			Lead Less 1.5 90%	11.84		
			Gross value of metals	18.06		
Weight of Lot		53960			Lead	1.870
Less Moisture 2.8			Less total Deductions	12.62	Total Deduc.	12.62

Dry Weight 52449 5.44 per ton $ 142.66

Date Lot Received 8/18/56

Switching & Federal Transp. Tax 5.50
Hauling & Transportation Tax Everyready Freight Service Inc. 137.16

This Lot Contains 114 ozs. of Silver
Correct WR
Checked JC

RECEIVED JAN 25 1957 D.M.E.

Net Proceeds XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
	Selfridge	120
10/1	Johnson	110
		100
		220

OCT 2 1964

Mr. John H. McCaulley
Box 153
Fairplay, Colorado

Re: DMEA-4612 (Lead)
McCaulley Mining Company
Samuel J. Tilden Property
Chaffee County, Colorado

Dear Mr. McCaulley:

Enclosed are two copies of settlement sheets and five of maps submitted under the subject application as requested in your letter of September 22, 1964, with enclosure of our letter of June 24, 1964, to Mr. Garman.

Sincerely yours,

Acting Director

Enclosures

GCSelfridge/mm (10/1/64)
cc: Director's Reading File
Region III w/cy of incoming ltr
Docket
Mr. Selfridge
120M

23263

Fairplay. Colo.
Sept. 22. 1964

U.S. Department of the Interior
Office of Minerals Exploration
Washington 25. D.C.

Sirs

In behalf of the letter inclosed I would like to identefy Myself. I am J. H. McCaulley of the McCaulley Mining Company Samuel J Tilden property at the time was in Buena Vista Colorado. My Social Security is - 480-03-8081 issued 12-14-36 Cedar Rapids. Iowa.

Hope that this will prove to you I am McCaulley. Would like to have what Copies you have on documeted on the Samuel J Tilden Properties

sent to me here in Fairplay
Colorado. Box 153
Sorry to have been any trouble
Respectfully

John H. McCaulley
Box 153
Fairplay
Colorado.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
WASHINGTON 25, D. C.

JUN 2 4 1964

Mr. Clyde Garman
520 Blevins Drive
Grand Junction, Colorado 81501

Re: DMEA-4612 (Lead)
McCaulley Mining Company
Samuel J. Tilden Property
Chaffee County, Colorado

Dear Mr. Garman:

We have now received your letter of June 16 sent to our office in Denver, Colorado, and forwarded from there as Mr. Connors informed you on June 18, 1964.

We have a small amount of the material available which you request but all of the documents are copies and not originals. As the material of the file is considered confidential, we cannot release it to a third party; however, we shall be glad to do so if you will furnish us a letter from Mr. McCaulley authorizing its release.

Sincerely yours,

Acting Director

OFFICIAL FILE COPY
O. M. E
RECEIVED SEP 28 1964

DATE	INITIALS	CODE
9/28	on leave	120 m
		~~120~~

MME Form 7
(10-58)

OFFICIAL FILE COPY

Date	Surname	Code
	Selfridge	120
6/24	Johnson	110
	[illegible]	100
		220

JUN 24 1964

Mr. Clyde Garman
520 Blevins Drive
Grand Junction, Colorado 81501

Re: DMEA-4612 (Lead)
McCaulley Mining Company
Samuel J. Tilden Property
Chaffee County, Colorado

Dear Mr. Garman:

We have now received your letter of June 16 sent to our office in Denver, Colorado, and forwarded from there as Mr. Conners informed you on June 18, 1964.

We have a small amount of the material available which you request but all of the documents are copies and not originals. As the material of the file is considered confidential, we cannot release it to a third party; however, we shall be glad to do so if you will furnish us a letter from Mr. McCaulley authorizing its release.

Sincerely yours,

George Fumich, Jr.

(GF)

Acting Director

GCSelfridge/mm
6/24/64
cc: Director's Reading File
Region III
Docket
GCSelfridge

43683

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
Bldg. 20 - Denver Federal Center
Denver, Colo. 80225

June 18, 1964

Memorandum

To: George C. Selfridge, Chief
Division of Field Operations, OME
Washington 25, D. C.

From: Acting Field Officer, OME, Region III

Subject: DMEA-4612

Attached are a copy of a letter from Clyde N. Garman, a copy of my reply and the information in my file that I think they want. I am not sure Mr. Garman is entitled to this information so I am sending it to you.

Hugh M. Connors

Hugh M. Connors

Attachments

OFFICIAL FILE COPY
O. M. E.
RECEIVED JUN 22 1964

DATE	INITIALS	CODE
		120

Bldg. 20 - Denver Federal Center
Denver, Colo. 80225

June 18, 1964

Mr. Clyde Garman
520 Blevins Drive
Grand Junction, Colo. 81501

Dear Mr. Garman:

I am forwarding your letter of June 16, 1964 to our Washington office for reply.

The papers you requested may be in the Washington office and they will advise you.

Very truly yours,

Hugh M. Connors
Acting Field Officer, OMR
Region III

Mr Selfridge

Hmc

OME
DEPARTMENT OF THE INTERIOR

JUN 1 1964
REGION III
DENVER, COLORADO

520 Blevins Drive
Grand Junction, Colo. 81501
June 16, 1964

Field Officer
Office of Minerals Exploration
Bureau of Mines
Denver Federal Center
Denver, Colorado

DMEA-4612

FRC Container No. 44873

Dear Sir:

In 1956 an application for a DMEA loan on the Tilden prospect was made by the McCaulley Mining Co. P.O. Box 267, Buena Vista Colorado. The actual filing was done by a Mr. Collins for the mining Co., altho he had no official capacity with the company.

The property is located in secs. 10 and 15, T 15 S,R 80W.

Collins was given originals of production records and maps of workings to file with the loan application as supporting documents. These originals were not returned nor were copies made of them by McCaulley. Collins has dropped from sight, so the only hope of getting these records back is if they are on file in your office. McCaulley says no loan was granted. He is at present living at the Briscoe Ranch, P.O. Box 9, Alma, Colorado. Any assistance or information you can give that might lead to recovering these papers will be greatly appreciated.

I am entering this just as a friend of McCaulley. For my references, refer to Mr. James Quinn or Clyde Johnson of Denver Equipment Co. or to Paul Fillo of the San Francisco Office of Minerals Exploration.

Yours truly,

Clyde N. Garman

Clyde N. Garman

Copy to Mr Selfridge

MME Form 7
(10-58)

OFFICIAL FILE COPY

Date	Surname	Code
3/6	alt	500
	Arjeme	500
3/6	Selfridge	120
		110
		~~100~~
3/9	C	220
		500

MAR 9 1959

Mr. J. H. McCaulley, President
McCaulley Mining Company, Inc.
Post Office Box 267
Buena Vista, Colorado

Re: Docket No. DMEA-4612 (Lead)
McCaulley Mining Company
Samuel J. Tilden Property
Chaffee County, Colorado

Dear Mr. McCaulley:

Reference is made to our letter of January 29, 1959, regarding action required to make your DMEA application eligible for consideration under the OME regulations.

We wish to cooperate with you in allowing ample time to complete such action, but, if we do not hear from you within 30 days from the date of this letter, we will assume that you are no longer interested in proceeding with your application, and we will consider it as having been withdrawn.

Sincerely yours,

(signed) FRANK E. JOHNSON

Acting Director

JWAlt/er 3/6/59
Copy to: Docket
Dir Read File
Region III (2)
Chron.

43683

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
1/16/59	WH	500
	Simmons	500
1/22	Selfridge	120
		~~[illegible]~~
		~~[illegible]~~
1/29	C	220
		500

JAN 29 1959

Mr. J. H. McCaulley, President
McCaulley Mining Company, Inc.
Post Office Box 267
Buena Vista, Colorado

Re: Docket No. DMEA-4612 (Lead)
McCaulley Mining Company, Inc.
Samuel J. Tilden Property
Chaffee County, Colorado

Dear Mr. McCaulley:

Enclosed is a copy of the regulations for obtaining Federal assistance in financing mineral exploration under which the new Office of Minerals Exploration will operate.

If you wish that your partly processed DMEA application be considered under the OME regulations, please complete and return four of the copies of the attached application, MME Form 40.

Your attention is called especially to the certification which when signed declares that you would not ordinarily undertake the proposed exploration under current conditions and circumstances at your sole expense, and to Item 1(a) - and 1(b) if applicable - which relates to information used to determine your financial eligibility under the new exploration program. Information that is included in your DMEA application need not be repeated in the OME application, but you can add new information if you so desire.

In addition to the information submitted with the application, we should have a property map showing where the proposed work is to be done. Please stipulate the size of the bulldozer and what work you propose to do with it. Your estimated total cost for 250 feet of drifting and raising is excessively high. Also, leases submitted with your application, with the exception of the Samuel J. Tilden lease, have expired. Please furnish copies of new leases for all those which have expired. Leases should be in the name of the applicant or assigned by lessee to applicant, McCaulley Mining Company, Inc.

Also enclosed are six copies of the Lien and Subordination Agreements, MME Form 52, referred to in Item 2(c) of the application, for each of the three leases stated in your application. Early submittal of five completed copies of the form for each lease will save

8623

time in case you apply for exploration assistance under the OME program and a contract is granted.

If you do not wish to participate in the OME program, we shall appreciate being so informed.

Sincerely yours,

Frank E. Johnson

Acting Director

Enclosures

JWAlt/fw-1/15/59

cc: Docket
Dir. Read. File
Reg. III (2)
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
Washington 25, D. C.

January 31, 1959

Memorandum for Docket

Subject: Withdrawal of Pending DMEA Applications

Effective this date, this pending DMEA application is considered withdrawn for statistical purposes.

If, at a later date, the applicant requests reconsideration under the OME program, all pertinent material in the DMEA file should be transferred to the new OME docket.

Frank E. Johnson
Frank E. Johnson
Acting Director

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
9/19	[illegible]	500
		110
"	[illegible]	100
		225

SEP 19 1958

Mr. J. H. McCaulley, President
McCaulley Mining Company, Inc.
Post Office Box 267
Buena Vista, Colorado

Re: Docket No. DMEA-4612 (Lead)
McCaulley Mining Company, Inc.
Chaffee County, Colorado

Dear Mr. McCaulley:

As you have an application for exploration aid pending in our office, perhaps you may wish to study the proposed Office of Minerals Exploration regulations and comment on them before October 17 as provided in the first paragraph of the enclosed notice reprinted from the Federal Register of September 17.

Some time after October 17 when the final regulations become effective, we will send you the new application form so you may furnish any additional information necessary to process your application for aid under the new program.

Sincerely yours,

K. D. Mitendorf (for)

ACTING Director

Enclosure
WRGriswold/er 9/19/58
Copy to: Docket
Admr R File
Region III (2)
Chron.

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
7/14	[illegible]	500
7/14	Martin	130
7/14	Lamb	130
7/14	Kilsgaard	130
"	Johnson	110
"	Hutchinson	100
7/15	C	225

JUL 14 1958

Mr. J. H. McCaulley, President
McCaulley Mining Company, Inc.
Post Office Box 267
Buena Vista, Colorado

Re: Docket No. DMEA-4612 (Lead)
McCaulley Mining Company, Inc.
Samuel J. Tilden Property
Chaffee County, Colorado

Dear Mr. McCaulley:

Early in June we sent you the Department of the Interior Information Service Release dated June 6, which announced that no new Defense Minerals Exploration Administration contracts could be executed after June 30th because of the ending of the present program for exploration assistance.

We regret to inform you that your application, identified above, could not be completely processed before June 30th because climatic conditions at the property did not permit a field examination.

However, we will be glad to hold your application until the Congress acts on pending legislation to continue exploration aid. If the aid is continued, we will then ask you to state whether you wish us to consider your application under regulations established for the new program.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

WRGriswold/er 7/12/58
Copy to: Docket
Admr R File
Op. Committee
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region III (2)
Chron.

8623

J. T. COLLINS
P. O. BOX 1676
DENVER 1, COLORADO

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 25 1958

DATE	INITIALS	CODE
6/25	C	220
6/25	~~[illegible]~~	~~500~~

June 23, 1958

Defense Minerals Exploration Administration
U. S. Department of Interior
Washington 25, D. C.

Attention: Mr. C. V. Mittendorf

Re: Docket No. DMEA-4612
McCaulley Mining Company, Inc.
Samuel J. Tilden Property
Chaffee Co., Colorado

Dear Mr. Mittendorf:

Please find enclosed carbon copy of a letter addressed to your local field office regarding the examination of the above captioned property.

We appreciate your courtesy and cooperation in keeping this application active and permitting the field examination during this season.

Sincerely yours,

J. T. Collins

J. T. Collins

JTC:fc
Encl.

OFFICIAL

EXTRA COPY
DMEA
RECEIVED JUN 25 1958

DATE	[illegible]	CODE

June 23, 1958

Defense Minerals Exploration Administration
U. S. Department of Interior
224 New Customs House
Denver 2, Colorado

Attention: Executive Officer
DMEA Field Team Region III

Re: Docket No. DMEA-4612
McCaulley Mining Company, Inc.
Samuel J. Tilden Property
Chaffee Co, Colorado

Gentlemen:

Pursuant to instructions recited in the letter dated November 15, 1957, by Mr. Mittendorf, Administrator, you will please be advised that the above captioned property is now available and in condition for a field examination.

Arrangements may be made at your convenience for this examination by contacting the undersigned, Telephone No. WEst 6-3314, or by contacting Mr. J. H. McCaulley at Salida, Colorado, mail address P. O. Box 383, residence address 730 West 3rd Street, Telephone No. 1067.

Yours very truly,

JTC:fc
cc;CVMittendorf

J. T. Collins

[illegible] Div Conference
Denver 2, Colorado
April 15, 1958

[illegible]

To : Chairman, Operating Committee, DMA

From : Acting Executive Officer, DMA Field Team, Region XXX

Subject : Status of DMA Applications, Region XXX

As of this date, nineteen applications have been referred to the field for consideration for which no reports of consideration have been forwarded to Washington. Due to the approach of the end of the fiscal year, I have prepared a brief summary of the status of DMA applications, and comments as follows:

[illegible]

[illegible] - (Peck, Alex, Colorado), May 2. Peck and Mr. A. Ward (Peck's claim claims), Peck is and his claims Gunnison, Mr. Ward. Property not accessible due to many applications requested to notify Denver Office when accessible. May be accessible about May 1, 1958. A review of this application and geologic data on the area indicate that this application will probably be denied. A similar application, DMA Docket No. 3875, on the same property was denied.

[illegible] - (Arizona), Texas-Arizona Minerals Co., Inc. (Texas Star et al. claims), Bouquet and Tom Mountain, Arizona. This property was examined April 8, 1958 and a report recommending denial without prejudice is to be prepared.

[illegible] - (South Dakota), Infinitely Mining Company, Inc. (Ground 4. Hidden property), Custer County, Colorado. Property not accessible due to many applicants requested to notify Denver Office when accessible. May be accessible latter part of June, 1958. Data available indicates this property is on outer margin of a fair lead-zinc producing area, but that value will be narrow and you chance, if any, will be insignificant. Application pend, examination necessary - denial probable.

[illegible] - (Uranium) Lafayette Mining Company (Fair Day et al. claims), Boulder County, Colorado. Draft of approval report nearing completion; will be forwarded to Washington prior to May 1, 1958.

[illegible] - (Lead-Zinc-Copper), Roderick L. Reed, Sr. (Prince Lode claims), Ouray County, Colorado. Property not accessible due to snow; applicant requested to notify Denver Office when accessible. May be accessible latter part of May, 1958. General data on area is inconclusive. Application poor, examination necessary. Approval possible but not probable.

[illegible] - (Lead-Zinc-Copper), Jerome L. Jones (Sinbaseile et al. claims), Chaffee County, Colorado. Property not accessible due to snow; applicant requested to notify Denver Office when accessible. May be accessible early part of May, 1958. This area has been explored with little success. Application poor, examination necessary - denial probable.

[illegible] - (Uranium), United Western Minerals Company, Teller, Fremont, and Park Counties, Colorado. Reconnaissance examination made March 4, 5, and 6, 1958. Approval of some work in Tallahassee Creek area of property was indicated. More thorough examination of Tallahassee Creek Area was to be made but applicant requested application be held in abeyance until after November, 1958. Humont has option and is exploring part of the property. Field Team, in a letter of April 11, 1958, to the Chairman, suggests placing application in inactive files and having applicant reapply at later date.

[illegible] - (Zinc-Beryl), Zinc Co Mining Company (Zinc Co claims), Pennington County, South Dakota. Examined March 25, 1958, and a greatly reduced program was discussed with applicant on April 1 and 2, 1958. Applicant was not willing to reduce $798,150 program proposed in application. Denial will be recommended.

[illegible] - (Lead-Copper), Brush Creek Mining Company (Four groups of claims), Gunnison County, Colorado. Property inaccessible due to snow; applicant requested to notify Denver Office when accessible, probably about June 15, 1958. Property in area of small ore pods but few significant ore bodies. Application poor, property must be examined - denial probable.

[redacted] - (Uranium), Stanley Uranium (Sick property), Boulder County, Colorado. Examined April 11, 1978. Denial report to be prepared.

[redacted] - (Manganese-Fluorspar), Francis Consolidated Mining and Milling Corporation (Francis Mining Court), Gunny County, Colorado. Property not accessible due to snow; applicant requested to notify Denver Office when accessible. May be accessible latter part of May, 1978. Prior application, field examination necessary. Manganese possibilities appear nil and fluorspar possibilities at best only fair.

[redacted] - (Uranium), Battle Ann Mining Company (Slight Out property), Albany County, Wyoming. To be examined April 16, 1978. Data in application indicates approval of small program of exploration by drilling is possible.

[redacted]

[redacted] - (Uranium), Atomic Resources Corporation (Waterfall group), San Juan County, Utah. After repeated delays, the applicant has been given until May 1, 1978 to submit revised exploration program and required supporting data. Approval of more exploration by drilling is indicated.

[redacted] - (Uranium), Westinghouse Minerals Exploration Company (Sacrapinple claims Nos. 1-30), San Juan County, Utah. Applicant requested that action be deferred pending completion of private drilling. Drilling apparently completed but applicant has not informed BLM of results or his wishes regarding further action on his application - possible approval.

[redacted] - (Uranium), William H. O'Hanlo Associates - Mystery Shifter Mines, Inc. (Mystery Shifter claims), Beaver County, Utah. Examined September 13, 1977 and action deferred pending completion of exploration being prosecuted by applicant. Revised proposal received from applicant on March 24, 1978 and returned to field for field examination. Examination to be made about April 28, 1978. Approval possible but not probable.

DMEA 4989 - (Uranium), Lewis N. Emerson and Jerry Phillips (Orr et al. claims), Moffat County, Colorado. Examined April 8, 1958. Denial without prejudice indicated.

DMEA 4994 - (Uranium-Cobalt), Frank Ballick (Laura Mae claims), Beaver and Piute Counties, Utah. To be examined about April 18, 1958. Denial probable.

DMEA 4949 - (Uranium), Hilary Minerals Company (Philura and Grass Flat claims), San Miguel County, Colorado. Examined March 10, 1958. Approval report in preparation.

DMEA 4964 - (Uranium), Jan, Inc. ([illegible] claims), San Juan County, Utah [illegible] 2, 1958. Approval report in [illegible]

Preparation of reports recommending [illegible] will be deferred and priority will be given the reports recommending approval.

In Summary:

1. Denials - DMEA [illegible], [illegible], and [illegible]

2. Approvals - DMEA 4721, 4949, and 4994.

3. Probable denials (depend on field examination) - DMEA [illegible]12, [illegible], [illegible], [illegible], [illegible], 4815, and [illegible]

4. Possible approvals (depend on field examination) - DMEA [illegible], 4714, and [illegible].

5. Withdraw or defer action - DMEA [illegible].

E. E. Harshman

EEH:PHL

cc: Harshman
Townsend
Schjeet
Gwynn.

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
11/15	Griswold	500
"	Johnson	110
"	Mittendorf	100
"/15	gb	220
		500

NOV 15 1957

Mr. J. T. Collins
Post Office Box 142
Colorado Springs, Colorado

Re: Docket No. DMEA-4612 (Lead-Zinc)
McCaulley Mining Company, Inc.
Samuel J. Tilden Property
Chaffee County, Colorado

Dear Mr. Collins:

We have your letter of November 11 and note that your concern is still interested in proceeding with the cited project. We shall therefore continue to carry your application in our active file.

Whenever weather conditions next spring should be such that a field examination is possible, please advise the DMEA Field Team accordingly.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

WRGriswold/er 11/15/57
Copy to: Docket
Admr R File
Op. Committee
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region III (2)
Chron.

8623

P. O. Box 142
Colorado Springs, Colorado
November 11, 1957

Mr. C. V. Mittendorf, Administrator
Defense Minerals Exploration Administration
U. S. Department of Interior
Washington 25, D. C.

Re: Docket No. DMEA-4612 (Lead-Zinc)
McCaulley Mining Co., Inc.
Samuel J. Tilden Property
Chaffee County, Colorado

Dear Mr. Mittendorf:

Your letter dated October 15 addressed to J. H. McCaulley, President, McCaulley Mining Co., Inc., at Buena Vista, Colorado, on the subject of the above captioned loan application has been referred to me for acknowledgment and reply.

While the writer is not an officer or director of the above captioned company, I am a substantial stockholder and have been requested by Mr. McCaulley and other officers of the corporation to address this letter to you in reply to yours of October 15.

I am advised by Mr. McCaulley that due to the unseasonal weather conditions which existed this year at the subject property which lies at an elevation of 12,500 feet, the snow pack had not melted until the middle of August. The runoff severely damaged access roads which had been built into the property last year and these roads were not repaired in time to notify the field team and get the examination underway before fresh snow began to fall in late September. Since the first week in October the surface area has been covered with snow which would tend to hide any surface indications which might be necessary to the examination by the field team. I took the liberty of calling at the Office of the Defense Minerals Administration in the New Customhouse in Denver upon the delivery to me of the letter and the accompanying request for me to acknowledge the same. I was informed there that if there was any snow on the surface that the examination could not be made.

CENTRAL FILE COPY
DMEA
RECEIVED NOV 13 1957
DATE | LETTER | COPY
11/13 | C | 220
500

While the weather conditions as recited are factual, there is no doubt that some negligence on the part of the management of the company exists in their failure to make a diligent effort to expedite the examination during the period when such an examination would have been possible.

The stockholders of this company are definitely interested in proceeding with this application and request is therefor respectfully made that this application be kept and maintained as an active one even though a field examination would not be possible until next spring. If this application be maintained as an active one, be assured that the necessary change in management will be made forthwith to the end that proper and prompt cooperation will be extended to your field team to expedite all necessary examination at the earliest possible moment.

Your favorable consideration of this request will be greatly appreciated by the company as such and the individual stockholders as well.

Yours very truly,

J. T. Collins for the
McCaulley Mining Co., Inc.

JTC:fc

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
10/14	Irwin	500
"	Johnson	110
	Mittendorf	100
10/15	B	220
		500

OCT 15 1957

Mr. J. H. McCaulley, President
McCaulley Mining Company, Inc.
Post Office Box 267
Buena Vista, Colorado

Re: Docket No. DMEA-4612 (Lead-Zinc)
McCaulley Mining Company, Inc.
Samuel J. Tilden Property
Chaffee County, Colorado

Dear Mr. McCaulley:

Reference is made to the Field Team letters to you of February 25, August 12, and August 26, 1957, requesting information as to the accessibility of your property for examination.

We wish to co-operate with you fully in all matters pertaining to your proposed project; however, we cannot indefinitely postpone action on an application. Therefore, if we do not receive the requested information within thirty days from the date of this letter, we will assume that you are no longer interested in proceeding with your application, and will consider it as having been withdrawn.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

WRGriswold/er 10/14/57
Copy to: Docket
Admr R File
Op. Committee
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region III (2)
Chron.

8623

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

224 New Customhouse
Denver 2, Colorado

September 9, 1957

OFFICIAL FILE COPY
DMEA
RECEIVED SEP 12 1957

DATE	INITIALS	CODE
9/12	P	220
9/13	WRH	500

Memorandum

To: Chairman, Operating Committee, DMEA

From: Acting Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket-4612 (Lead-Zinc) McCaulley Mining Company, Inc., (Samuel J. Tilden property) Chaffee County, Colorado

We have had no reply to our letters to the applicant, dated February 25, August 12, and August 26, 1957, in which we requested him to advise us when the subject property was accessible for examination.

Since the applicant has apparently lost interest in his proposed exploration program, we recommend that you write the applicant giving him the 30 day notice.

E. N. Harshman

E. N. Harshman

224 New Customhouse
Denver 2, Colorado

8/28 P 220
8/28 ~~[illegible]~~ 500

August 26, 1957

Mr. J. H. McCaulley, President
McCaulley Mining Company, Inc.
P. O. Box 267
Buena Vista, Colorado

Re: Docket DMEA-4612 (Lead-Zinc)
McCaulley Mining Company, Inc.
(Samuel J. Tilden property)
Chaffee County, Colorado

Dear Mr. McCaulley:

We have had no reply to our letters of February 26, and August 12, 1957, in which we requested you to advise us when your property was accessible for examination.

Surely the property is accessible now. Will you please advise if you are still interested in the exploration project and if so, the date you or your representative could meet our field examiners for a field examination of the property.

Very truly yours,

Original signed by
E. N. HARSHMAN

E. N. Harshman
Acting Executive Officer
DMEA Field Team, Region III

HMC:jy

cc: Sec. Op. Comm. (2)
Harshman
DMEA/DFC (2)
Docket 4612
Chron.

224 New Customhouse
Denver 2, Colorado

August 12, 1957

OFFICIAL FILE COPY
DMEA
RECEIVED AUG 15 1957

DATE	INITIALS	CODE
8/15	Q	220
8/15	~~WRY~~	500

Mr. J. H. McCaulley, Pres.
McCaulley Mining Co., Inc.
P. O. Box 267
Buena Vista, Colorado

Re: Docket DMEA 4612 (Lead-Zinc)
McCaulley Mining Company, Inc.
(Samuel J. Tilden Property)
Chaffee County, Colorado

Dear Mr. McCaulley:

By letter dated February 26, 1957, you were requested to inform us when the land included under the captioned docket was free of snow.

We believe that the property should now be accessible. Accordingly, please advise us when you or your representatives could meet for an examination of the property.

Very truly yours,

E. N. Harshman

E. N. Harshman
Acting Executive Officer

MHM:eh
cc: Sec. Op. Comm. (2)
Harshman
DMEA/DFC (2)
Docket
Chron.

OFFICIAL FILE COPY
DMEA
RECEIVED FEB 25 1957

DATE	INITIALS	CODE
2/25	C	220
2/25	~~WRB~~	500

February 20, 1957

Memorandum

To: W. M. Traver

From: Superintendent, Denver Experiment Station, Reg. III

Subject: Docket DMEA 4612 (Lead-Zinc) McCaulley Mining Company, Inc., (Samuel J. Tilden property) Chaffee County, Colorado

The application for McCaulley Mining Company, Docket DMEA 4612, in the amount of $40,642.12 was received in this office on February 20.

A field examination will be made and suitable report prepared by an engineer from the Denver office.

W. H. KING

W. H. King

cc: W. M. Traver (2)
E. N. Harshman
J. F. Shaw

DMEA
DEPARTMENT OF THE INTERIOR
FEB 20 1957
REGION III
DENVER, COLORADO

See (2)

OFFICIAL FILE COPY
DMEA
RECEIVED FEB 21 1957

DATE	INITIALS	CODE
2/21	C	220
2/21	WKB	500

224 New Customhouse
Denver 2, Colorado

February 19, 1957

Memorandum

To: E. N. Harshman) w/c Appl., Chmn. Letter &
W. K. King (2)) Review Memoranda

From: DMEA Field Team, Region III

Subject: Docket No. DMEA 4612 (Lead-Zinc) McCaulley Mining Company, Inc. (Samuel J. Tilden property) Chaffee County, Colorado

Enclosed are copy of the subject application in the amount of $40,642.12, its transmittal to the Executive Officer from the Chairman, Operating Committee, DMEA, and Memoranda of Review by O. M. Bishop, USBM, and N. E. Nelson, USGS.

As noted by the Chairman, the program will require careful scrutiny. Cursory inspection indicates that the applicant is as much interested in eliminating the ice conditions existing in the underground workings as exploring for lead.

A field examination and suitable report are requested when weather permits access to the property. Please return the Bureau of Mines copy of the application with your report of examination.

DMEA Field Team, Region III

Original signed by
W. M. TRAVER

By W. M. Traver
Executive Officer

Enclosures

MHM:eh
cc: Chmn. Op. Comm. (2)
Docket 4612
Chron.

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

500

Date	Surname	Code
	Griswold	500
2/13	Selfridge	120
2/13	Johnson	110
"	Chatterton	100
2/14	C	225
		500

FEB 13 1957

Mr. W. M. Traver
Executive Officer
DMEA Field Team, Region III
224 New Customhouse Bldg.
Denver 2, Colorado

Re: Docket No. DMEA-4612 (Lead-Zinc) Nelson
McCaulley Mining Company, Inc.
Samuel J. Tilden Property
Chaffee County, Colorado

Dear Mr. Traver:

The cited application is being referred to your office for consideration, a field examination of the property if warranted, and recommendations. We are enclosing three copies of memoranda dated January 31 and February 4, 1957, by N. E. Nelson, Geological Survey, and O. M. Bishop, Bureau of Mines, respectively, relating to the project.

You will note that both the costs and work program, as proposed by the Applicant, would require careful scrutiny.

Two extra copies of the application are enclosed for use of the Field Team.

Sincerely yours,

George C. Selfridge
Chairman, Operating Committee (GCS)
WRGriswold/er 2/11 & 13/57
Copy to: Docket
Admr R File
Op. Committee
Base Metals
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Chron.

Enclosures

APPROVED:

Frank D. Lamb (GCS)
Member, Bureau of Mines

N. E. Nelson (GCS)
Member, Geological Survey

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
	Griswold	500
2/13	Selfridge	130
2/13	Johnson	110
"	Mittenden	200

225
500

FEB 13 1957

Mr. G. H. McCaulley, President
McCaulley Mining Company, Inc.
Post Office Box 267
Buena Vista, Colorado

Lamb
Release

Re: Docket No. DMEA-4612 (Lead-Zinc)
McCaulley Mining Company, Inc.
Samuel J. Tilden Property
Chaffee County, Colorado

Dear Mr. McCaulley:

Your application for Government assistance to explore the cited property has been reviewed by the Base Metals Division of the Defense Minerals Exploration Administration and is being referred to:

Mr. W. M. Traver
Executive Officer
DMEA Field Team, Region III
224 New Customhouse Bldg.
Denver 2, Colorado

If additional information concerning your application is needed, the Field Team will get in touch with you at an early date.

Sincerely yours,

C. O. Mittenden

Administrator

WRGriswold/er 2/11/57
Copy to: Docket
Admr R File
Op. Committee
Base Metals
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region III (2)
Chron.

8623

DMEA RECEIVED FEB 5 1957		
DATE	INITIALS	CODE
2-5	C	220
2-5	WRG.	500

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

~~January~~ Feb. 4, 1957

Re: DMEA 4612; ~~Lead; $40,642~~
McCaulley Mining Co., Inc.
Samuel J. Tilden Mine
Chaffee County, Colorado

Memorandum

To: W. R. Griswold, DMEA

From: O. M. Bishop, Branch of Base Metals

Subject: Review of Application dated January 21, 1957, received January 28, 1957

During 1956, the applicant Company built 5.3 miles of access road to the mine property (which is located at an elevation of 12,500 feet), drove 216 feet of adit (Level B), and rehabilitated the portal area of Level A. They also hand sorted and shipped 27 tons of ore from the dump which contained 0.10 ounces gold, 4.35 ounces silver per ton and 6.3 percent lead.

The applicant requests assistance in driving level B an additional 250 feet, and raising 90 feet from level B to level A. For this work, it is estimated $40,642 will be required or about $120 per foot of exploration.

The maps give little information on the justification of the work proposed and a field examination is recommended when the area becomes accesible.

If the geologic facts warrant exploration several elements of the proposed costs will require revision or justification. Among these are the item for 200 hours bulldozing, a geological consultant for 3 months, the relatively large compressor for a one-heading operation, and the compressor house.

O. M. Bishop

O. M. Bishop
Commodity Specialist
Branch of Base Metals

Copy to: Division of Minerals
Mr. Kiilsgaard
Mr. Lamb
Branch of Base Metals
Files

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

OFFICIAL FILE COPY
D M E A
RECEIVED FEB 1 1957

DATE	INITIALS	CODE
2-1	C	220
2-1	WKG	500

January 31, 1957

Re: DMEA 4612
McCaulley Mining Co., Inc.
Samuel J. Tilden mine
Chaffee Co., Colo.
$40,642.12 - Lead

Memorandum

To: W. R. Griswold, Defense Minerals Exploration Administration

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of application.

The applicant requests assistance in reopening an old time mine from which a small tonnage (72 tons) of fair to good ore was shipped.

During 1956 the applicant built a road to the property and some cleaning up was done. A shipment of ore totalling about 27 tons was made. The shipment (grossed) $18.06 per ton and 'netted' $5.44 per ton.

The grade of some of the ore shipped was high, but the tonnage shipped is not impressive. The crude map and section, Exhibits 6 and 6A, give little information in support of the application.

Referral of the application to the Field Team is recommended.

N. E. Nelson

N. E. Nelson

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.

January 25, 1957

McCaulley Mining Co.,Inc.
P. O. Box 267
Buena Vista, Colorado

Subject: DMEA-4612

Gentlemen

Your application for exploration assistance, dated January 21, 1957 submitted to our office at Denver, has been assigned Docket Number DMEA-4612 and referred to the Base Metals Division in the Washington office. Kindly identify all future correspondence relating to your application by this Docket Number.

Sincerely yours,

(Sgd) Allen S. Dakan

Allen S. Dakan, Director
Operations Control and
Statistics Division

Copy to:

Code 500

6416

FEB 13 1957

Mr. O. H. McCaulley, President
McCaulley Mining Company, Inc.
Post Office Box 267
Buena Vista, Colorado

Re: Docket No. [illegible]-1612 (Lead-Zinc)
McCaulley Mining Company, Inc.
Samuel J. Tilden Property
Chaffee County, Colorado

Dear Mr. McCaulley:

Your application for Government assistance to explore the cited property has been reviewed by the Base Metals Division of the Defense Minerals Exploration Administration and is being referred to:

Mr. [illegible] Traver
Executive Officer
DMEA Field Team, Region III
224 New Customhouse Bldg.
Denver 2, Colorado

If additional information concerning your application is needed, the Field Team will get in touch with you at an early date.

Sincerely yours,

O. O. Mittenzwey

Administrator

MHOrkswold/er 2/11/57
Copy to: Docket
Reader's File
Op. Committee
Base Metals
Mr. Bishop, DMEA
Mr. Allegaard, DMEA
Region III (2)
Chron.

500

FEB 13 1957

Mr. W. A. Traver
Executive Officer
DMEA Field Team, Region III
224 New Customhouse Bldg.
Denver 2, Colorado

Re: Docket No. DMEA-4612 (Lead-Zinc)
McCaulley Mining Company, Inc.
Samuel J. Tilden Property
Chaffee County, Colorado

Dear Mr. Traver:

The cited application is being referred to your office for consideration, a field examination of the property if warranted, and recommendations. We are enclosing three copies of memoranda dated January 31 and February 4, 1957, by N. E. Nelson, Geological Survey, and O. R. Bishop, Bureau of Mines, respectively, relating to the project.

You will note that both the costs and work program, as proposed by the Applicant, would require careful scrutiny.

Two extra copies of the application are enclosed for use of the Field Team.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

WRGriswold/er 2/11 & 13/57

Copy to: Docket
"dmr R File
Op. Committee
Base Metals
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Chron.

Enclosures

APPROVED:

Frank D. Lamb

Member, Bureau of Mines

N. E. Nelson

Member, Geological Survey

Applicant: McCaulley Mining Co.,Inc
P.O.Box 267
Buena Vista, Colorado

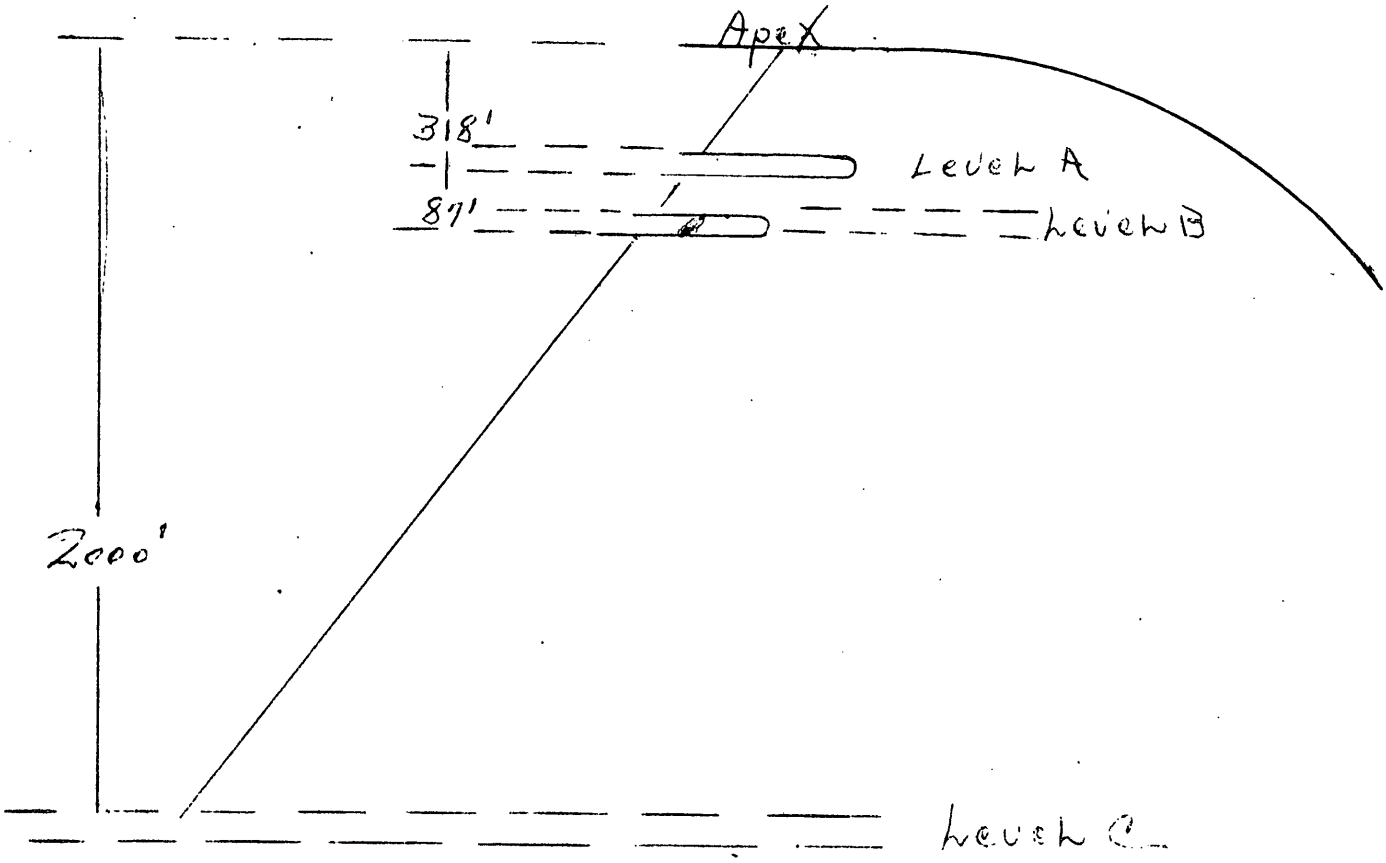
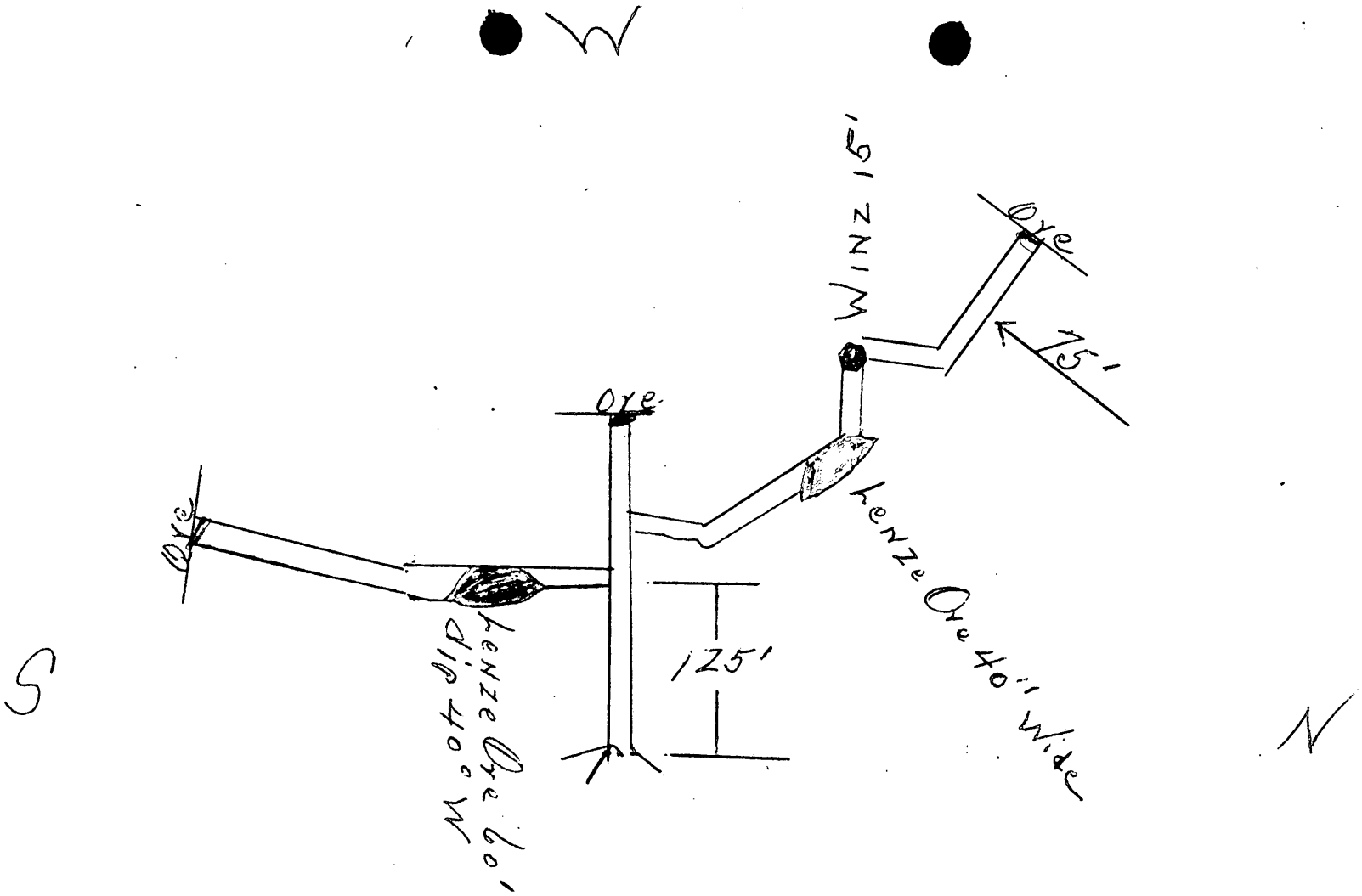


Exhibit 6

RECEIVED
JAN 25 1957
D.M.E.A.



Level A

E

Applicant: McCaulley Mining Co.,Inc
P.O.Box 267
Buena Vista, Colorado

Exhibit 6A

RECEIVED
JAN 25 1957
D.M.E.A.

No 14

No 17

No 15

No 13

No 16

No 19

RECEIVED
JAN 25 1957
D.M.E.A.

No 18

No 12

No 17

No 12.

No 13

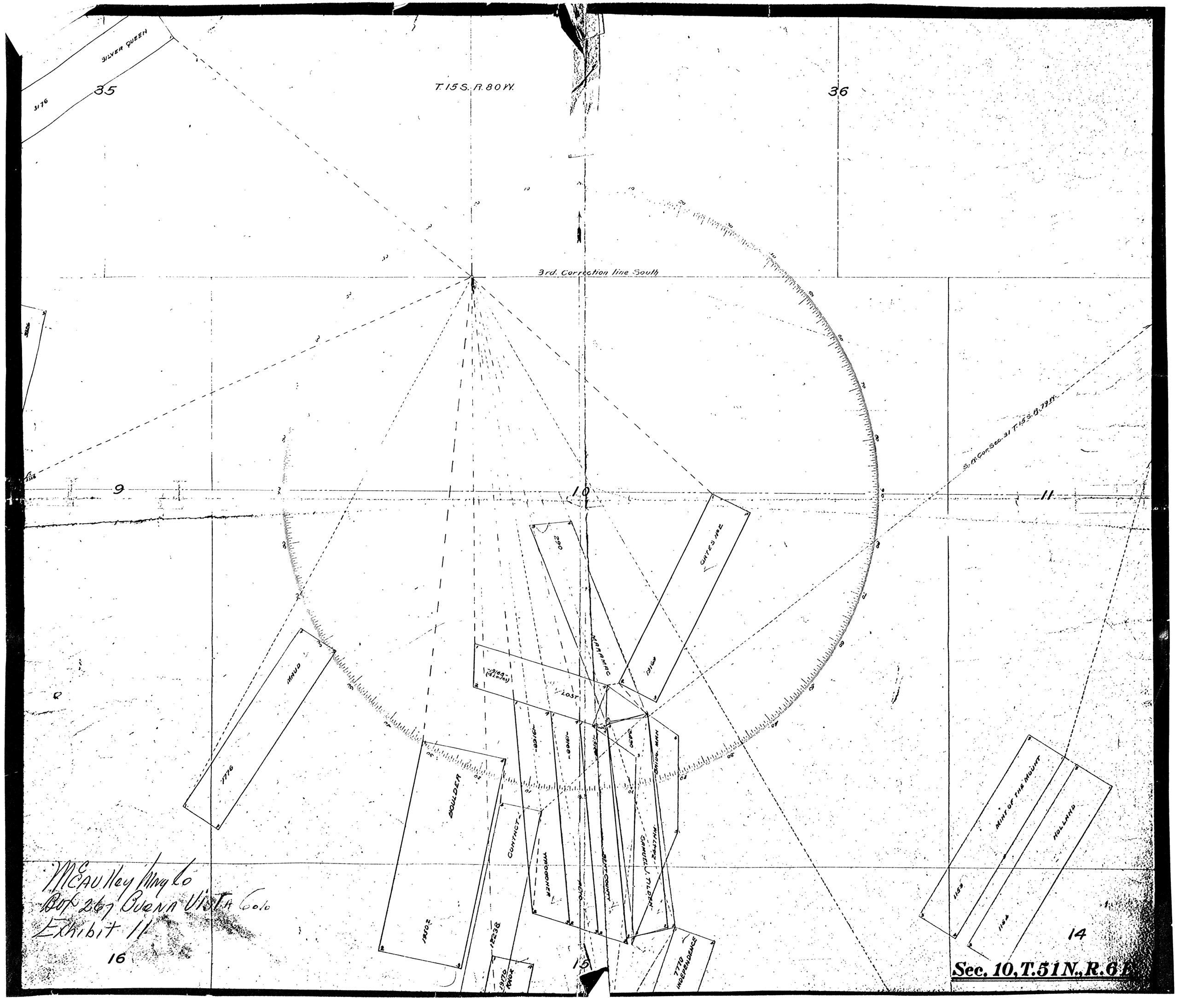
No 14

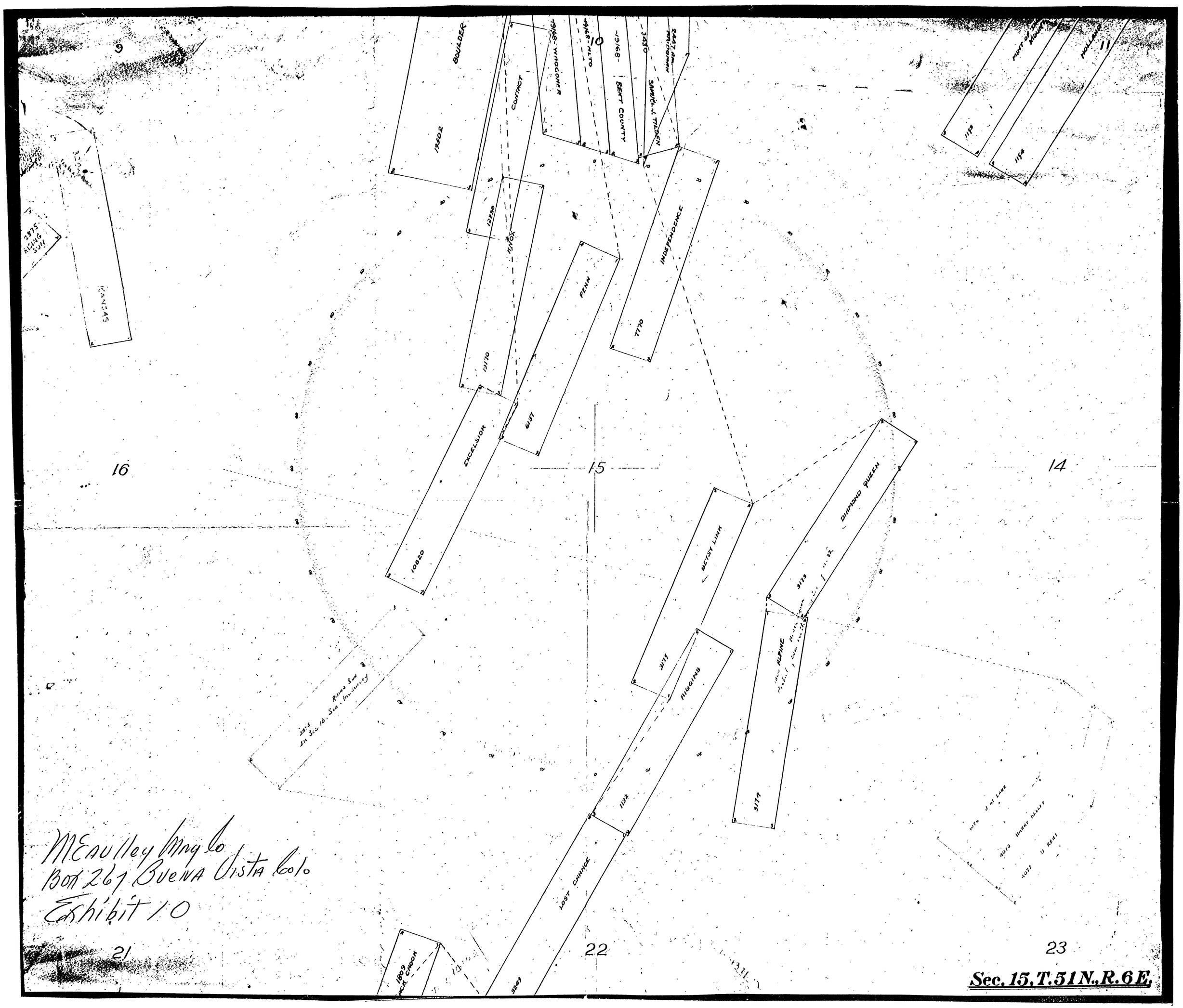
No 15

No 16

No 18

№ 19

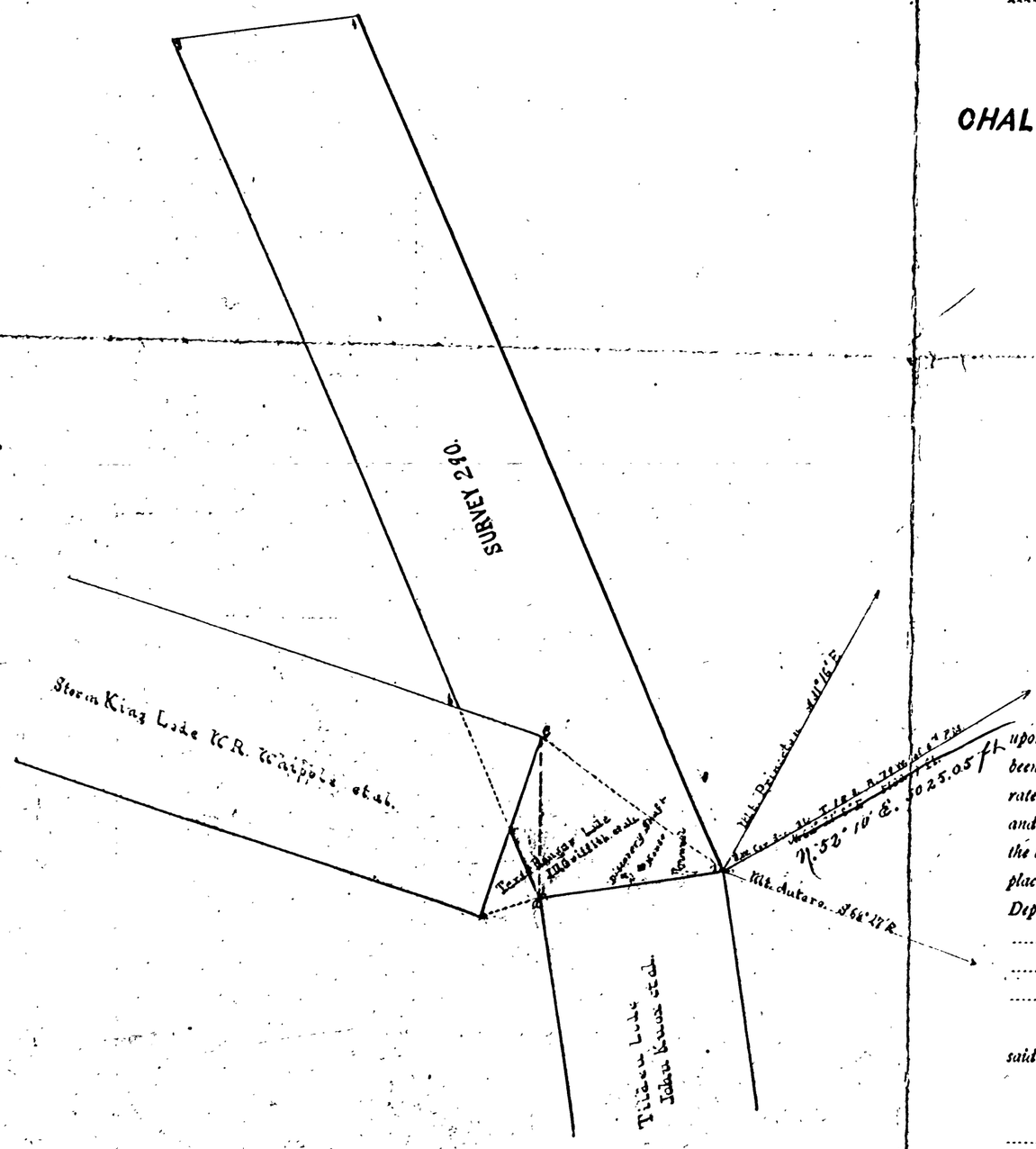

T. 15 S. R. 80 W.
35
36
3176
SILVER QUEEN
3rd. Correction line South
9
10
11
16
14
S.A. Cor. Sec. 31 T. 15 S. R. 79 W.
GATES NO. 2
290
1916
MARAMAC
7169 (41.5 Ac.)
LOST
MAUD
1776
BOULDER
18102
CONTACT
12238
19170 MAX
MIDDLE
SOUTH
SAMUEL TILDEN
ZENITH
ORIOL MIN
7710 INDEPENDENCE
MINT OF THE MOUNT
HOLLAND
1153
1154
McAuley Mng Co
Box 267 Buena Vista Colo
Exhibit 11
Sec. 10, T. 51 N., R. 6 E.



McAuliey Mng Co
Box 267 Buena Vista Colo
Exhibit 10

Sec. 15, T. 51 N., R. 6 E.

connection amended June 16/82



SURVEY NO. 290.

Mineral District No. 3.

PLAT

OF THE CLAIM OF

MARY J. RIGGINS AND HARRIET E. CHAPMAN.

UPON THE

MARAMAC LODE

CHALK CREEK MINING DISTRICT, LAKE COUNTY, COL.

Surveyed by C. C. Baldwin U. S. Deputy Surveyor.

Containing 8.783 Acres.

Scale of 200. Feet to an Inch.

Variation 15° 45' E.

BOUNDARIES.

No. of Course.	COURSE.	Distance in feet.
1	S 84° 15' W.	300.
2	N. 21° 45' W.	1500
3	N. 84° 15' E	300.
4	S 21° 45' E	1500

The original Field Notes of the Survey of the Claim of Mary J. Riggins et al *upon the* Maramac *Lode from which this Plat has been made, have been examined and approved, and are on file in this office. And I hereby certify that they furnish such an accurate description of said Mining Claim, as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects and permanent monuments, as will perpetuate and fix the locus thereof. I further certify that the value of the labor and improvements upon the said Mining Claim, placed thereon by the applicant or his grantors, is not less than Five Hundred Dollars, as sworn to by the Deputy Surveyor, and that said improvements consist of* Discovery Shaft, Drift, Tunnel & Cabin

And I further certify that this is a correct Plat of said Mining Claim or premises, made in conformity with said original Field Notes of survey thereof.

U. S. SURVEYOR GENERAL'S OFFICE,
DENVER, COLORADO,
May 5th, 1878.

Wm. Sanford Cook
U. S. Surveyor General for Colorado.

McAuley Mng Co, Box 267 Buena Vista Colo
Exhibit 9