500

February 9, 1956

Memorandum

To: Contract Administration and Audit Division

From: Chief, Base Metals Division

Subject: Docket No. DMEA-393 (Copper), Copper Queen Mining Syndicate, Sunrise Mine, Granite County, Montana, Contract No. Idm-E586

Work on the cited project was completed in January 1954. The Final Field Team Report has only recently been received (January 30). In view of the time lag the customary closing letter is waived.

W. R. Griswold

W. R. Griswold

WRG/er

Copy to: Docket
Base Metals
Chron.

PROJECT SUMMARY REPORT

By: W. R. Griswold February 6, 1956

1. Docket No. DMA-393 (Copper)
   Contract No. Idm-E586
   Property: Sunrise Mine
   Location: Granite County, Montana

   Operator: Copper Queen Mining Company
   Assignee of Queen Mining Syndicate
   c/o Lyon Construction Company
   Clinton, Montana

   Operator's property rights: Indenture dated February 15, 1954, conveying 3/4 interest to patented and unpatented claims described in the contract.

   Quit claim deed, dated February 19, 1954, covering patented and unpatented claims described in the contract.

2. Contract dated August 20, 1953.

Work Authorized

900 ft. tunnel rehabilitation @ $1.60/ft.	$ 1,440.00
550 ft. drifting @ $35.60/ft.	19,580.00
110 assays @ $4.00 per assay	440.00
Total	$21,460.00
Government's participation, 50%	$10,730.00

Amendments - None

Work Completed

849 feet rehabilitation @ $1.60/ft.	$ 1,358.40
550 feet drifting @ $35.60/ft.	19,580.00
4 assays @ $4.00 per assay	16.00
Total	$20,954.40
Government's participation, 50%	$10,477.20

3. Audit Certification - dated April 27, 1954.

Operator's final report waived.
Field Team final report dated January 1956.

4. Certification of Discovery - None

5. Comment

The project was undertaken to explore the Queen vein of the Sunrise mine for copper. No ore was discovered by project work, and all evidence points to the fact that the deposit is not of economic interest under present or forseeable conditions.

No certification of discovery or development is warranted by the results of project work nor is Government participation in further exploration considered warranted.

The Queen vein where not oxidized is a massive quartz vein containing variable amounts of pyrite, chalcopyrite, bornite, and scheelite. Work within the unoxidized portions of the vein indicates that the ore shoots along the vein are small and lenticular and constitute about 10 per cent of the vein. Production records indicate that the grade of ore mined from these small ore shoots average 0.21 ounce of gold per ton, 1.3 ounces of silver per ton, and 2.4 per cent copper.

Drifting on the vein was sporadic because of lack of adequate supervision, inability to employ competent miners, poor living quarters at the mine, and inaccessibility of the mine during the winter months. Finally, by February 1955 the drift had been driven 550.5 feet, completing the project.

No ore was discovered by project work.

W. R. Griswold

W. R. Griswold

WRG/er 2/9/56

Copy to: Docket
Base Metals
Chron.

DEFENSE MINERALS EXPLORATION ADMINISTRATION
CONTRACT ADMINISTRATION AND AUDIT DIVISION

REPORT OF REVIEW

I have reviewed the Monthly Reports of:

Copper Queen Mining Company, Assignee
Clinton, Montana

and

W. J. Moon, G. D. Ryan, J. H. Kellog, Wm. Howell, Partners
D/B/A Queen Mining Syndicate, Assignor
Clinton, Montana

pertaining to Exploration Project Contract No. Idm-2586, Docket No. DMA 393 dated August 20, 1953, without amendments, for the period of August 20, 1953 to April 27, 1955, covering a project for the exploration of copper on property known as the Sunrise Mine, located in Granite County, State of Montana.

My review included an examination of the Monthly Reports (Forms MF-104) and supporting documents attached thereto, comparison of the costs claimed with the contract and pertinent schedules, Consultation with the Government representative who visited and examined the project, and a determination of the reasonableness and propriety of the costs.

This review was made in lieu of a final audit of the Operator's accounts and records for the following reason:

(a) All of the costs incurred were under a contract provision for payment by the Government on the basis of agreed estimated costs of units of work actually performed.

The review disclosed the following facts in regard to the amount paid or to be paid the contractor:

Total Cost as billed by the Contractor	$20,954.40
Exceptions	None
Total Accepted Costs	$20,954.40

The contract calls for a 50 percent participation of exploration expenses by the United States Government. Therefore, payment to the contractor by the Government in the amount of Ten thousand four hundred seventy seven and 20/100 Dollars

--$10,477.20--

is considered valid and proper, provided that the Regional Executive Officer, the Administrator, or other competent official has accepted or will accept the project as having otherwise met the terms of the contract.

C. A. Turner, Auditor

April 27, 1955

Division copy

ASSIGNMENT OF EXPLORATION PROJECT CONTRACT

WHEREAS, the QUEEN MINING SYNDICATE has entered into an exploration project contract with the U. S. Government which contract is known as Docket No. DMA 393 (Copper) and Contract No. Idm-2586, and

WHEREAS the said QUEEN MINING SYNDICATE desires to assign this contract to a mining company organized by themselves and known as the COPPER QUEEN MINING COMPANY, now therefore,

We, the QUEEN MINING SYNDICATE (assignor) for and in consideration of $1.00 now paid, and other valuable consideration, do hereby grant and assign, subject to Government approval, to COPPER QUEEN MINING COMPANY, a Montana corporation (assignee) all of our interest in a certain exploration project contract No. Idm-2586 dated August 20, 1953, between the United States of America, acting through the Department of the Interior, Defense Minerals Administration, and ourselves as OPERATOR.

By acceptance of this Assignment, the ASSIGNEE agrees to assume and perform all of the reservations, terms, conditions, agreements and covenants in said contract contained.

The post office address of the grantee and assignee herein is as follows:

COPPER QUEEN MINING COMPANY, c/o Lyon Construction Company, Clinton, Montana.

IN WITNESS WHEREOF, I have hereunto set my hand this 15th day of February, 1954.

G. D. Lyon, Secretary of
Queen Mining Syndicate, Grantor
and Assignor

STATE OF WASHINGTON)
ss.
County of Spokane)

I, the undersigned, a notary public in and for the State of Washington hereby certify that on this 15th day of February, 1954, personally appeared before me G. D. LYON, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that he signed the same as his free and voluntary act and deed, for the uses and purposes herein mentioned.

WITNESS my hand and official seal this 15th day of February, 1954.

Notary Public in and for the State of Washington, Residing at Spokane

In consideration of the foregoing Assignment, the undersigned hereby accepts the same and agrees to assume and perform all of the reservations, terms, agreements, and covenants contained in the contract above described.

Dated this 15th day of February, 1954.

COPPER QUEEN MINING COMPANY

By _____
President

The Government, this 29th. day of April, 1954, without releasing the Operator, Queen Mining Syndicate, a partnership, from any of the terms, provisions, and conditions of the said Exploration Project Contract, hereby consents to the above Assignment.

THE UNITED STATES OF AMERICA

By _____
Administrator, Defense Minerals Exploration Administration

Chandler

Hoffhund

MF-200 (A)
(February 1952)

DOCKET NO. DMEA DMA-303

COMMODITY Copper

Division Copy

IDM-E 586

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

EXPLORATION PROJECT CONTRACT[1]

(Short Form)

IT IS AGREED this 20th day of August, 1953, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and[2] Queen Mining Syndicate, a partnership composed of A. Noon, G. D. Lyon, J. H. Mellen, and William Howell, J.

hereinafter called the "Operator," as follows: and as set forth in Annexes I and II attached hereto and made a part hereof:

ARTICLE 1. *Authority for contract.*—This agreement is entered into under the authority of the Defense Production Act of 1950, as amended, pursuant to DMEA Order 1 entitled "Government Aid in Defense Exploration Projects."

ARTICLE 2. *Operator's property rights.*—With respect to that certain land situated in the State of Montana, County of Granite, described as follows:[3] set forth in Annex I

the Operator represents and undertakes:[4]

(*a*) ~~That the Operator is the owner in possession and entitled to possession, and that the property is subject only to the following liens, liens or encumbrances as to each of which the subordination agreement of the holder is attached:~~

(*b*) That the Operator is a lessee, in possession and entitled to possession, and the Owner's Consent to Lien is attached.

The Operator shall devote the land and all existing improvements, facilities, buildings, installations, and appurtenances to the purposes of the exploration project without any allowance for the use, rental value, depreciation, depletion, or other cost of acquiring, owning, or holding possession thereof.

ARTICLE 3. *Exploration project.*—The Operator, within 60 days from the date of this contract shall commence work on a project of exploration for[5] Copper

in or upon the described land; and shall bring the project to completion within a period of 10 months from the date of this contract. The work to be performed is more fully described in Exhibit "A" attached hereto, which, with any maps or drawings thereto attached, are made a part of this contract. The Government will contribute to the cost of this work as hereafter provided. The work shall be performed by the Operator or by independent contractor or contractors efficiently, expertly, in a workmanlike manner, in accordance with good mining standards and State regulations for health and safety and for workmen's compensation and employers' liability insurance, with suitable and adequate equipment, materials, and labor, to bring the project to completion within the time fixed. The Government shall have the right to enter and observe and inspect the work at all reasonable times, and the Operator shall provide the Government with all available means for doing so. The Government may consult with and advise the Operator on all phases of the work.

ARTICLE 4. *Costs of the project.*—The agreed, estimated costs of performing the work, expressed in terms of units of work to be performed (per foot of drifting, per foot of drilling, per cubic yard of material to be moved, etc.) are set forth in Exhibit "A," attached hereto. The Government will pay 50 percent of these agreed, estimated costs, as they accrue, for units of work actually performed that conform with the description or specifications for the work set forth in this contract, in an aggregate total amount not in excess of $10,730.00, which is 50 percent of $21,460.00 the agreed, estimated total cost of the project in which the Government will participate: *Provided,* That until the Operator's final report and final accounting have been rendered to the Government and any final check or auditing required by the Government has been made, and a final settlement of the contract has been made, the Government may withhold from the last voucher or vouchers such sums as it sees fit not in excess of ten (10) percent of the maximum total which the Government might have been called upon to pay under the terms of the contract. The Government may, as it sees fit, make payments direct to the Operator's independent contractors, if any, for the account of the Operator, rather than to the Operator.

ARTICLE 5. *Reports, accounts, audits.*—(*a*) *Progress reports.* The Operator shall provide the Government with monthly reports of units of work performed under the contract, in quintuplicate (five copies), upon forms provided by the Government. These progress reports shall be certified by the Operator, and shall constitute both the Operator's invoice of units of work performed on the project during the period covered by the report and his voucher for repayment by the Government, unless the Government requires the use of a standard voucher form with invoice attached. Progress reports shall include surface and/or underground engineering-geological maps or sketches showing the progress of the exploration, with assay-reports on samples taken concurrently with the advance in mineralized ground.

[1] If sufficient space is not provided in any blank, use an extra sheet of paper and refer to it in the blank.
[2] State name, address, and nature of organization if any.
[3] Give legal description or enough to identify the property, particularly excluding any land or interest therein to which the Government's lien is not to attach or the production from which is not to be subject to the Government's percentage royalty.
[4] Strike out the provision not applicable.
[5] Name of mineral or minerals.

(*b*) *Final report.*—Upon completion of the exploration work or termination of the contract the Operator shall provide the Government with an adequate geological and engineering report, in quintuplicate (five copies), including an estimate of ore reserves resulting from the exploration work.

(*c*) *Compliance with requirements.*—If, in the opinion of the Government, any of the Operator's reports are insufficient or incomplete, the Government may procure the making or completion of such reports and attachments as an expense of the exploration work; and the Government may withhold approval and payment of any vouchers depending upon insufficient or incomplete reports.

(*d*) *Accounts and audits.*—The Operator shall keep suitable records and accounts of the units of work performed, which the Government may inspect and audit at any time. The Government may at any time require a check of the work performed and an audit of the Operator's records and accounts, by a certified public accountant or otherwise, the cost thereof to be treated as a cost of the project. The Operator shall keep and preserve said records and accounts for at least 3 years after the completion of the project or the termination of this contract. Upon the completion of the project or termination of the contract the Operator shall render a final account and statement of work performed to accompany his final report.

ARTICLE 6. *Repayment by Operator.*—(*a*) If, at any time, the Government considers that a discovery or a development from which production may be made has resulted from the exploration work, the Government, at any time not later than 6 months after the Operator has rendered the required final report and final account, may so certify in writing to the Operator. The certification shall describe broadly or indicate the nature of the discovery or development. In the event of such certification, any minerals mined or produced from the land described in Article 2 within 10 years from the date of this contract, including any mined or produced before the certification, shall be subject to a percentage royalty which the Operator or his successor in interest shall pay to the Government, upon the net smelter returns, the net concentrator returns, or other net amounts realized from the sale or other disposition of any such production, in whatever form disposed of, including ore, concentrates, or metal, until the total amount contributed by the Government, without interest, is fully repaid, or said 10 years have elapsed, whichever occurs first, as follows: See Annex II, substituted for that part of 6(a) preceding the colon:

(1) One and one-half (1½) percent of any such net amounts not in excess of eight dollars ($8.00) per ton.

(2) One and one-half (1½) percent of any such net amounts, plus one-half (½) percent of such net amounts for each additional full fifty cents ($0.50) by which such net amounts exceed eight dollars ($8.00) per ton, but not in excess of five (5) percent of such net amounts.

(For instance: The percentage royalty on a net amount of five dollars ($5.00) per ton, would be one and one-half (1½) percent; on a net amount of ten dollars ($10.00) per ton, three and one-half (3½) percent.)

(*b*) As here used, "net smelter returns," "net concentrator returns," and "other net amounts realized from the sale or other disposition," mean gross revenue from sales, or if not sold, the market value of the material after it is mined in the form in which and the place where it is held. In the case of integrated operations in which the material is not disposed of as such, these terms mean what is or would be the gross income from mining operations for percentage depletion purposes in income-tax determination.

(*c*) To secure the payment of its percentage royalty, the Government shall have and is hereby granted a lien upon the land described in Article 2 and upon any production of minerals therefrom, until the royalty claim is extinguished by lapse of time or is fully paid.

(*d*) This article is not to be construed as imposing any obligation on the Operator or the Operator's successor in interest to engage in any mining or production operations.

ARTICLE 7. *Assignment, transfer, or loss of Operator's interest.*—Without the written consent of the Government, the Operator shall not assign or otherwise transfer or hypothecate this contract or any rights thereunder. The Operator shall not make any voluntary nor permit any involuntary transfer or conveyance of the Operator's rights in the land described in Article 2, without making suitable provision for the preservation of the Government's right to a percentage royalty on production and lien for the payment thereof. *Provided*, that mere failure by the Operator to maintain the Operator's rights in the land without any consideration running to the Operator other than relief from the cost of maintaining such rights, as by surrender or a [illegible] shall not be construed as a transfer or conveyance. Should the Operator make or permit any transfer or conveyance in violation of this provision, the Operator shall be and remain liable for payment to the Government of the same amounts, at the same times, as would have been paid under the terms of the percentage royalty on production. If for any reason the net smelter returns, net concentrator returns, or other net amounts realized from the sale or other disposition of such production are not available as a means of measuring the amount of the Operator's liability, the amount thereof shall be estimated as well as may be, and in the event of dispute as to such estimates, the determination thereof by the Administrator of Defense Minerals Exploration Administration or by his successor shall be final and binding upon the Operator.

ARTICLE 8. *Termination and completion.*—The Government may, at any time, by written notice to the Operator, terminate this contract: (*a*) If the Operator fails to provide his share of the money necessary to prosecute operations pursuant to the terms of the contract; (*b*) if the Operator, in the opinion of the Government, fails to prosecute operations pursuant to the terms of the contract; or (*c*) if, in the opinion of the Government, operations up to the time of the notice have not indicated the probability of making any worth while discovery and in the opinion of the Government further operations are not justified.

ARTICLE 9. *Changes and added provisions* _____

Executed in sextuplicate the day and year first above written.

THE UNITED STATES OF AMERICA

QUEEN MINING SYNDICATE
(Operator)

By E. S. Lyon

Secretary

By C. O. Mitterdorf
Administrator, Defense Minerals Exploration Administration

Hopkins
Chamber

I, _____, certify that I am the _____ secretary of the corporation named as Operator herein; that _____, who signed this contract on behalf of the Operator, was then _____ of said corporation; that said contract was duly signed for and in behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.

_____ [CORPORATE SEAL]

U. S. GOVERNMENT PRINTING OFFICE 16—66329-1

EXPLORATION PROJECT CONTRACT
QUEEN MINING SYNDICATE
DOCKET NO. DMA-393

ANNEX I

The land referred to in Article 2 of the contract form consists of the following patented and unpatented mining claims:

Patented Quartz Lode Mining Claims

Marie	Survey No.	7241
Queen	" "	4392
Toe Calk	" "	4395
Sunol	" "	4394
Russell	" "	4688
Sunrise	" "	2697

Unpatented Quartz Lode Mining Claims

These are recorded in the office of the County Clerk and Recorder of Granite County, at Philipsburg, Montana, as follows:

	Book of Quartz Locations	Page
Robinson	1	14
Heel Calk	1	17
Frog	1	18
Jennie Y	3	595

	Book of Certificate of Locations	Page
Gopher, Relocation	21	459

EXPLORATION PROJECT CONTRACT
QUEEN MINING SYNDICATE
DOCKET NO. DMA-393

ANNEX II

The following provisions are in lieu of all of paragraph (a) of Article 6 which precedes the colon:

If the Government considers that a discovery or development from which production may be made has resulted from the exploration work, the Government, at any time not later than six months after a sufficient, complete, final report and final account referred to in the contract has been rendered, may so certify in writing to the Operator. Such certification shall describe broadly or indicate the nature of the discovery or development, The Operator, or his successor in interest, shall pay to the Government a royalty on all minerals mined or produced from the land described in Article 2, as follows: (1) Regardless of any certification of discovery or development, from the date of the contract until the lapse of the time within which the Government may make such certification of discovery or development, or until the total net amount contributed by the Government, without interest, is fully repaid, whichever occurs first, unless the Government waives its right to a royalty; or (2) if the Government makes a certification of discovery or development, for a period of ten years from the date of the contract, or until the total net amount contributed by the Government, without interest, is fully repaid, whichever occurs first. Said royalty shall be a percentage of the net smelter returns, the net concentrator returns, or other net amounts realized from the sale or other disposition of any such production (including any bonuses), in whatever form disposed of, including ore, concentrates, or metal, as follows:

EXPLORATION PROJECT CONTRACT
QUEEN MINING SYNDICATE
DOCKET NO. DMA-393

EXHIBIT "A"

Description of the Work

As indicated on the attached map, entitled "Fig. 1, Map of Mining Claims," after rehabilitating and straightening 900 feet of the Main Tunnel, drift northward from the north end of Main Tunnel, on the vein for 550 feet, in cross section a minimum of 5 feet by 7 feet in the clear, sample the vein at suitable regular intervals to delimit ore shoots, and have not more than 110 assays made.

Agreed Unit Costs

Tunnel rehabilitation, 900 feet @ $1.60/ft. 1/	$1,440.00	
Drifting, 550 feet @ $35.60/ft.	19,580.00	
Assays, 110 @ $4.00/ea.	440.00	
Total Agreed Unit Costs		$21,460.00
Government Participation at 50%		$10,730.00

1/ This comprehends all costs, including necessary timbering.

(Seal)

MF-203

OWNER'S CONSENT TO LIEN

WHEREAS, the undersigned, as owner, co-owner, lessor, or seller has an interest in certain property in the State of Montana, County of Granite, described as follows:1/

all that property described in an Extension of Lease and Option agreement dated July 2, 1951, between the undersigned and Queen Mining Syndicate, recorded on page 616, Book 10 of Miscellaneous Records, Granite County, Montana, which property description is incorporated herein by reference, which is the subject of a proposed exploration project contract, hereinafter called the "contract", between the United States of America, hereinafter called the "Government", and

2/ Queen Mining Syndicate, a partnership

hereinafter called the "Operator"; and

WHEREAS, under certain provisions of said contract which are set forth on the reverse side hereof, the Government is entitled to a percentage royalty on production and to certain other rights and equities which do or may conflict with or be adverse to the interest of the undersigned in said property;

NOW THEREFORE, the undersigned, in consideration of said contract and as an inducement to the Government to enter into same, undertakes and agrees as follows:

1. The Government's equity in and right to dismantle, sever, take possession of, and remove and dispose of facilities, buildings, fixtures, equipment, or other items as provided in the contract, or any amendment thereof, shall prevail over and be prior and superior to any conflicting or adverse rights of the undersigned, and the Government is authorized to enter upon the land for such purposes.

2. To secure the payment to the Government of the percentage royalty on production3/ provided for under the terms of said exploration project contract, or any amendment thereof which does not increase the maximum amount of the Government's claim here stated or alter the provisions for repayment, there is hereby granted to the Government a lien upon the land herein described and upon any production of minerals therefrom, until the royalty claim is fully paid in the amount of the Government's contribution, not in excess of 4/$ 10,725.00, or ten years have elapsed from the date of the contract.

3. The undersigned shall commit no act nor assert any claim that may contravene or conflict with the lien, claim, or rights of the Government under the provisions of said contract. This agreement shall be binding upon the heirs, executors, administrators, successors, and assigns of the undersigned.

Dated this _____ day of _____, 195 ___.

(Sgd) Charles A. Murray [Seal] (Sgd) Lowndes Maury (Seal)

(Sgd) James A. Murray [Seal]
(Sgd) W. D. Murray
(Sgd) Edward E. Murray [Seal]
(Sgd) Howard A. Murray By Charles A. Murray, their Attorney in fact.

1/ Either (a) insert the legal description of the land, or (b) strike out the words "as follows" and insert "in a lease [or contract, deed, or other document] dated _____, and recorded in book _____ page _____ official records of said county." If (b) is used, the book and page of recordation cannot be dispensed with. If the space provided is insufficient, use an Annex, and refer to the Annex in the space.

2/ Insert the name of the Operator as it will appear in the exploration project contract.

3/ Mining or production from the land is not required, and in the absence of production there is no obligation to repay the Government.

4/ Insert the maximum amount of the Government's contribution.

RELEVANT CONTRACT PROVISIONS

Repayment by Operator. (a) If, at any time, the Government considers that a discovery or a development from which production may be made has resulted from the exploration work, the Government, at any time not later than six months after the Operator has rendered the required final report and final account, may so certify in writing to the Operator. The certification shall describe broadly or indicate the nature of the discovery or development. In the event of such certification, any minerals mined or produced from the land described in Article 2 within 10 years from the date of this contract, including any mined or produced before the certification, shall be subject to a percentage royalty which the Operator or his successor in interest shall pay to the Government, upon the net smelter returns, the net concentrator returns, or other net amounts realized from the sale or other disposition of any such production, in whatever form disposed of, including ore, concentrates, or metal, until the total amount contributed by the Government, without interest, is fully repaid, or said 10 years have elapsed, whichever occurs first, as follows:

(1) One and one-half (1½) per cent of any such net amounts not in excess of eight dollars ($8.00) per ton.

(2) One and one-half (1½) per cent of any such net amounts, plus one-half (½) per cent such net amounts for each additional full fifty cents ($0.50) by which such net amounts exceed eight dollars ($8.00) per ton, but not in excess of five (5) per cent of such net amounts.

(For instance: the percentage royalty on a net amount of five dollars ($5.00) per ton, would be one and one-half (1½) per cent; on a net amount of ten dollars ($10.00) per ton, three and one-half (3½) per cent.)

(b) As here used, "net smelter returns", "net concentrator returns", and "other net amounts realized from the sale or other disposition", mean gross revenue from sales; or if not sold, the market value, the market value of the material after it is mined in the form in which and the place where it is held. In the case of integrated operations in which the material is not disposed of as such, these terms mean what is or would be gross income from mining operations for percentage depletion purposes in income tax determination.

(c) To secure the payment of its percentage royalty, the Government shall have and is hereby granted a lien upon the land described in Article 2 and upon any production of minerals therefrom, until the royalty claim is extinguished by lapse of time or is fully paid.

(d) This article is not to be construed as imposing any obligation on the Operator or the Operator's successor in interest to engage in any mining or production operations.

Title to and disposition of property. All facilities, buildings, fixtures, equipment, or other items costing more than $50.00 each, paid for or purchased with funds contributed jointly by the Operator and the Government, although title may be taken in the name of the Operator, shall belong to the Operator and the Government jointly, in proportion to their respective contributions, and upon the completion of the work or the termination of the contract shall be disposed of promptly by the Operator for the joint account of the Government and the Operator, either by return to the vendor, by sale to others, or purchase by the Operator at a price at least as high as could otherwise be obtained, as may appear to be for the best interest of the Government, unless the Government, in writing, waives its interest in any such item. If necessary to accomplish such disposition, the Operator shall dismantle, sever from the land, and remove any such item, the cost thereof to be for the joint account of the parties in proportion to their respective interests. If the Operator, within 90 days after the receipt of written notice from the Government, fails, neglects, or refuses to dispose of such property, the Government may itself enter upon the land, take possession of, and remove and dispose of any such property as above provided.

RECEIVED
FEB - 3 1956

February 2, 1956

Memorandum

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

From: J. W. Pennington, Branch of Base Metals

Subject: Review of Final Field Team Report, Docket No. DMEA 393 (copper), Contract No. I4m-2586, Copper Queen Mining Company, Assignee of Queen Mining Syndicate, Sunrise Mine (formerly Queen Mine), Granite County, Montana, $21,460.00

The Final Field Team Report of the Sunrise Mine by John D. Bardill, Bureau of Mines, and James J. Quinlan, Geological Survey, has been reviewed.

According to the report, 849 feet of main adit rehabilitation, 558 feet of drifting, and 4 sample analyses were completed at a total cost of $20,954.40.

The exploration drifting did not discover any ore. Information gained from the work indicates that the deposit is low-grade and not of economic importance.

As a result the examiners recommend that no Certification of Discovery or Development is warranted by the results of the project work nor is Government participation in further exploration considered warranted.

I agree with this recommendation.

J. W. Pennington

Copy to: Division of Minerals
Branch of Base Metals (2)
F i l e s
Thor Kiilsgaard, U.S.G.S.
R. W. Gaskan

XXXXXXXXXXXXXXXXXX
1201 N. Division St.
Spokane 2, Washington
May 4, 1955

Gerwald
Bitter

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region I, NW District
1201 North Division Street
Spokane 2, Washington

Re: Contract Idm-E586, Docket DMA 393
Copper Queen Mining Company

Dear Mrs. Purdy:

Work under the subject contract has been completed to the satisfaction of the Government. The operator has not submitted a final engineering report on the results of the work at the project; however, since such a report would have little value, this requirement is hereby waived by the Executive Officer.

All of the costs incurred were under a contract provision for payment by the Government on the basis of agreed estimated costs of units of work actually performed, therefore, the Government has no equity in supplies or equipment used on the project.

A certification of Discovery or Development covering this project will not be recommended.

A final Report of Review dated April 27, 1955 by Auditor C. A. Turner has been received.

As all contract requirements have been met, it is requested that final settlement of our account with the operator be made.

Sincerely yours,

A. E. Weissenborn,
Executive Officer, DMEA
Field Team, Region I

cc: DMEA - 2
USGS - 2

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.
So. 157 Howard Street
Spokane 4, Washington

Griswold
Bobby

May 3, 1954

Copper Queen Mining Company
c/o Lyon Construction Company
Clinton, Montana

Re: Docket No. DMA-393X (Copper)
Copper Queen Mining Company, Assignee
of Queen Mining Syndicate
Sunrise Mine
Granite County, Montana
Contract Idm-2586

Gentlemen:

Enclosed is the Operator's copy of "Assignment of Exploration Project Contract" which has been signed by the Administrator for the Government. This document assigns the above-referenced contract from the Queen Mining Syndicate to the Copper Queen Mining Company.

As stated therein, the Government does not release the Operator, Queen Mining Syndicate, from any of the terms, provisions, and conditions of the said Exploration Project Contract.

Sincerely yours,

Thor H. Kiilsgaard
Acting Member, DMEA
Field Team, Region II

Enclosure

cc: Finance Office w/encl.
USBM (2)
Nickelson
DMEA (2)

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

APR 2 0 1954

Mr. A. E. Weissenborn
Executive Officer
DMEA Field Team, Region II
So. 157 Howard Street
Spokane 4, Washington

Re: Docket No. DMA-393X (Copper)
Queen Mining Syndicate
Sunrise Mine
Granite County, Montana
Contract Idm-E586

Dear Mr. Weissenborn:

Reference is made to your letter to the Operating Committee of April 16 with copies of deeds enclosed. We are now sufficiently advised to approve the assignment of the contract to the Copper Queen Mining Company, a corporation. This we have done by execution of an approval form annexed to the instrument of assignment.

Three copies of the executed assignment form are returned herewith pursuant to your letter of February 25 to the Operating Committee.

Sincerely yours,

W. S. Martin

ACTING Chairman, Operating Committee

Enclosures 3

JLHofflund/emd 4/26/54

APPROVED:

J. H. Hedges
Member, Bureau of Mines

D. M. Larrabee
Member, Geological Survey

Copy to: Docket
Adm. R. File
Op. Comm.
~~Xxxxxxxxxxx~~
A. R. Kinkel, GSA
C. H. Johnson, BM
W. R. Griswold
J. L. Hofflund
chron.
pending

April 23, 1954

Memorandum

To: Chief Counsel

From: Chief, Base Metals Division

Subject: Docket No. DMEA-393, Queen Mining Syndicate, Contract Idm-D586

The attached letter from Mr. Weissenborn is self-explanatory. Will you kindly advise if the documentation submitted adequately conforms to the stipulations of your March 8 letter.

W. R. Griswold

WRGriwsold/bjl

Copy to: Docket
Base Metals
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

April 16, 1954

Greenwalt
Betty

Mr. George C. Selfridge, Chairman
DMEA Operating Committee
Department of the Interior
Washington 25, D. C.

Re: Docket No. DMEA 395X (copper)
Queen Mining Syndicate
Sunrise Mine
Granite County, Montana
Contract Idm-E586

Dear Mr. Selfridge:

In accordance with your letter of March 8, I am sending 5 copies each of 3 deeds concerning the Copper Queen Mining Company which have been provided by Mr. Wellman Clark.

Please advise us if these instruments by which the land was transferred are not adequate for the purpose of assigning the exploration contract from the Queen Mining Syndicate to the Copper Queen Mining Company.

Sincerely yours,

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region II

Enclosure

cc: USBM (2)
Quinlan

COPY

THIS INDENTURE, Made this 15th day of February, 1954, between J. H. MELLEN and MARY E. MELLEN, his wife, of Drummond, Montana; WILLIAM HOWELL, a divorced man of Drummond, Montana, G. D. LYON and ETHEL P. LYON, his wife, of Missoula, Montana, Parties of the First Part; and COPPER QUEEN MINING COMPANY, a Montana corporation, Party of the Second Part,

W I T N E S S E T H:

That the Parties of the First Part, for and in consideration of the sum of Ten Dollars ($10.00), and other valuable consideration, lawful money of the United States of America to them in hand paid by the said Party of the Second Part, the receipt whereof is hereby acknowledged, do by these presents grant, bargain, sell, convey and confirm unto the Party of the Second Part, and to its assigns and successors in interest forever, an undivided three fourths interest in and to all of the following lots, pieces and parcels of land situate, lying and being in the County of Granite, State of Montana, particularly described as follows, to-wit:

Sunday Quartz Lode Mining Claim,	Survey	4692
Free Trade Quartz Lode Mining Claim,	"	4582
Nuggett Quartz Lode Mining Claim,	"	4689
Russell " " " "	"	4688
Pine " " " "	"	4475
Protection " " " "	"	4476
Queen " " " "	"	4392
Toe Calk " " " "	"	4395
Float " " " "	"	4540
Inbetween " " " "	"	4539
Treble " " " "	"	4541
Armadilla " " " "	"	4555
Sunol " " " "	"	4394
Sunrise " " " "	"	2697
Oakland " " " "	"	4690
Irce " " " "	"	4562
Marie " " " "	"	7241

All that portion of the Maud S. Quartz Lode Mining Claim, Survey 4393 which is North of the South line of the County Road, the said road being the well defined road to the South of Henderson Creek.

All that portion of the Gaylord Quartz Lode Mining Claim which is North of the South line of the County Road, the said road being the well defined county road South of Henderson Creek, and the Gaylord being Survey No. 4397,

Also the following described tract of land starting at corner No. 2 of the Queen Quartz Lode, Survey No. 4392; thence South 35° 47' E. 961.5 feet; thence South 49° 45' West, W. 380.5 feet; thence W. 271.8 ft.; thence No. 1025.9 feet to the place of beginning, containing 7.3 acres, more or less, together with the right to use all existing roads, provided proper and suitable gates are installed and maintained. Said tract lying in Section Thirty-five (35) Township Nine (9) North, Range Fourteen (14) W., M. P. M.

Also the Addie Quartz Lode	Mining	Claim,	Survey	6342.
Nellie Quartz Lode	"	"	"	6343
Sunflower Quartz Lode	"	"	"	5394
Bellflower " "	"	"	"	5393

Together with all and singular the tenements, hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and the rents, issues and profits thereof.

TO HAVE AND TO HOLD unto the said Party of the Second Part, its assigns and successors in interest, the said premises, with the appurtenances, and the quiet and peaceful possession of the same and all thereof by the Party of the Second Part, its assigns and successors in interest;

The Parties of the First Part do hereby WARRANT, and will forever defend.

And the Parties of the First Part, without any representation or covenant of ownership, do quitclaim unto the Party of the Second Part the following unpatented lode claims situate adjacent respectively to the other property described herein:

The Robinson Lode Claim,
The Frog " "
The Heel Calk Quartz Lode Claim,
The Jenny Y. " " Mining Claim,
The May " " " "
The Eagles Nest " " " "
Protection No. 2 Lode Mining Claim, Notice of Location of which is found recorded in Book 18 of Lode Locations, Granite County, Montana, at page 341, to which record reference is hereby made for a more complete description.

IN WITNESS WHEREOF, the Parties of the First Part have hereunto set their hands and seals the day and year first above written.

/s/ J. H. Mellen

/s/ Mary E. Mellen

/s/ G. D. Lyon

/s/ Ethel P. Lyon

/s/ William D. Howell

STATE OF WASHINGTON)
ss
County of Spokane)

I, the undersigned, a Notary Public in and for the above named County and State, do hereby certify that on this 15th day of February, 1954, personally appeared before me J. H. MELLEN, WILLIAM HOWELL, and G. D. LYON, to me known to be the individuals described in and who executed the within instrument, and acknowledged that they signed and sealed the same as their free and voluntary act and deed, for the uses and purposes therein mentioned.

Given under my hand and official seal the day and year last above written.

/s/ Wellman Clark
Notary Public in and for the State of Washington, Residing at Spokane

(SEAL)

WELLMAN CLARK
Notary Public
State of Washington
Commission Expires
March 22, 1954

STATE OF MONTANA)
ss.
County of Granite)

On this 17th day of February, in the year 1954, before me, F. M. DURFEE, a Notary Public in and for the State of Montana, residing at Drummond, personally appeared MARY E. MELLEN, to me known to be the person whose name is subscribed to the foregoing instrument, and she acknowledged to me that she acknowledged the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal this 17th day of February, 1954.

/s/ F. M. Durfee
Notary Public for the State of Montana, residing at Drummond.
My commission expires
Oct. 30, 1955

(SEAL)

F. M. DURFEE
NOTARIAL SEAL
STATE OF MONTANA

STATE OF MONTANA)
ss.
County of Missoula)

On this 20th day of February, in the year 1954, before me, Russell E. Smith, a Notary Public in and for the State of Montana, residing at Missoula, personally appeared ETHEL P. LYON, to me known to be the persons whose name is subscribed to the foregoing instrument, and she acknowledged to me that she acknowledged the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal this 20th day of February, 1954.

/s/ Russell E. Smith
Notary Public for the State of Montana, residing at Missoula.
My commission expires
December 15, 1954

(SEAL)
RUSSELL E. SMITH
NOTARIAL SEAL
STATE OF MONTANA

RECORDED

COMPARED 46207

INDEXED

STATE OF MONTANA,)
SS
County of Granite)

I hereby certify that the within instrument was filed in my office on the 10th day of March A.D. 1954 at 16 minutes past 1:00 o'clock p.m., and is recorded on page 384 of Book 35 of Deed Records of Granite County, State of Montana.

Attest my hand: /s/ H. E. McDougal, County Recorder

Fees $2.00 By /s/ Maude Echols, Deputy

QUIT CLAIM DEED

COPY

THIS INDENTURE, Made this 19th day of February, 1954, between RUTH D. NOON, a widow, of Portland, Oregon, Party of the First Part, and COPPER QUEEN MINING COMPANY, a Montana corporation, Party of the Second Part,

WITNESSETH, that the said Party of the First Part, for and in consideration of the sum of Ten Dollars ($10.00) and other valuable consideration, lawful money of the United States of America, to her in hand paid by the said Party of the Second Part, the receipt whereof is hereby acknowledged, hath Granted, Bargained, Sold, Remised, Released, and forever Quit-Claimed, and by these presents, does Grant, Bargain, Sell, Remise, Release, and forever Quit-Claim, unto the said Party of the Second Part, its assigns and successors in interest forever, her interest in and to all of the following lots, pieces and parcels of land situate, lying and being in the County of Granite, State of Montana, particularly described as follows, to-wit:

Sunday Quartz Lode Mining Claim,	Survey	4692
Free Trade Quartz Lode Mining Claim,	"	4582
Nuggett Quartz Lode Mining Claim,	"	4689
Russell " " " "	"	4688
Pine " " " "	"	4475
Protection " " " "	"	4476
Queen " " " "	"	4392
Toe Calk " " " "	"	4395
Float " " " "	"	4540
Inbetween " " " "	"	4539
Treble " " " "	"	4541
Armadilla " " " "	"	4555
Sunol " " " "	"	4394
Sunrise " " " "	"	2697
Oakland " " " "	"	4690
Irce " " " "	"	4562
Marie " " " "	"	7241

All that portion of the Maud S. Quartz Lode Mining Claim, Survey 4393 which is North of the South line of the County Road, the said road being the well defined road to the South of Henderson Creek.

All that portion of the Gaylord Quartz Lode Mining Claim which is North of the South line of the County Road, the said road being the well defined county road South of Henderson Creek, and the Gaylord being Survey No. 4397.

Also the following described tract of land starting at corner No. 2 of the Queen Quartz

Lode, Survey No. 4392; thence South 35° 47' E. 961.5 feet; thence South 49° 45' West, W. 380.5 feet; thence W. 271.8 ft; thence No. 1025.9 feet to the place of beginning, containing 7.3 acres, more or less, together with the right to use all existing roads, provided proper and suitable gates are installed and maintained. Said tract lying in Section Thirty-five (35) Township Nine (9) North, Range Fourteen (14) W., M. P. M.

Also the Addie Quartz Lode Mining Claim, Survey 6342
Nellie Quartz Lode " " " 6343
Sunflower Quartz Lode " " " 5394
Bellflower " " " " " 5393.

and the following unpatented lode claims situate adjacent respectively to the other property described herein:

The Robinson Lode Claim,
The Frog " "
The Heel Calk Quartz Lode Claim,
The Jenny Y. " " Mining Claim,
The May " " " "
The Eagles Nest " " " "
Protection No. 2 Lode Mining Claim, Notice of location of which is found recorded in Book 18 of Lode Locations, Granite County, Montana, at page 341, to which record reference is hereby made for a more complete description.

Together with all and singular the tenements, hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and the rents, issues and profits thereof.

TO HAVE AND TO HOLD unto the said Party of the Second Part, its assigns and successors in interest, the said premises, with the appurtenances, and the quiet and peaceful possession of the same and all thereof by the Party of the Second Part, its assigns and successors in interest.

IN WITNESS WHEREOF, the Party of the First Part has hereunto set her hand and seal the day and year first above written.

/s/ Ruth D. Noon

STATE OF OREGON)
ss.
County of Multnomah)

I, the undersigned, a Notary Public in and for the above named County and State, do hereby certify that on this 19th day of February, 1954, personally appeared before me RUTH D. NOON, a widow, to me known to be the individual described in and who executed the within instrument, and acknowledged that she signed and sealed the same as her free and voluntary act and deed, for the uses and purposes therein mentioned.

Given under my hand and official seal the day and year last above written.

(SEAL)

CLARENCE D. PHILLIPS

NOTARY PUBLIC

STATE OF OREGON

/s/ Clarence D. Phillips
Notary Public in and for the State of Oregon, Residing at

My commission expries
Dec. 29, 1957

- - - - - - - - - - - - - - - - - - -

RECORDED
COMPARED 46206
INDEXED
P.O.

STATE OF MONTANA,)
County of Granite) ss

I hereby certify that the within instrument was filed in my office on the 10th day of March A.D. 1954 at 15 minutes past 1:00 P.M. and is recorded on page 382 of book 35 of Deed Records of Granite County, State of Montana.

Attest my hand: /s/ H. E. McDougal, County Recorder

Fees $1.25 by /s/ Maude Echols, Deputy

COPY

THIS INDENTURE, made this 24th day of August, in the year 1953, between JAMES A. MURRAY and HELEN MURRAY, his wife, of Washington, D. C., WILLIAM D. MURRAY and LULU ANN MURRAY, his wife, of Butte, Montana, CHARLES A. MURRAY and THEA H. MURRAY, his wife, of Washington, D. C., HOWARD A. MURRAY and JOSIE H. MURRAY, his wife, of Loveland, Colorado, and EDWARD MURRAY and DAPHNE MURRAY, his wife, of Pond Hollow Farm, Westbury, Long Island, and LOWNDES MAURY and ANNE H. MAURY, his wife, of Butte, Montana, parties of the first part, and J. H. MELLEN, of Drummond, Montana, W. J. NOON, of Drummond, Montana, WILLIAM HOWELL, of Drummond, Montana, and G. D. LYON, of 1639 Helena Avenue, Missoula, Montana, parties of the second part,

W I T N E S S E T H: That the parties of the first part, for and in consideration of the sum of Ten ($10) Dollars, and other valuable considerations, lawful money of the United States of America to them in hand paid by the said parties of the second part, the receipt whereof is hereby acknowledged, do by these presents grant, bargain, sell, convey and confirm unto the parties of the second part, and to their heirs and assigns forever, all of the following lots, pieces and parcels of land situate, lying and being in the County of Granite, State of Montana, particularly described as follows, to-wit:

Sunday Quartz Lode Mining Claim	Survey	4692,
Free Trade Quartz Lode Mining Claim,	"	4582
Nuggett Quartz Lode Mining Claim,	"	4689
Russell " " " "	"	4688
Pine " " " "	"	4475
Protection " " " "	"	4476
Queen " " " "	"	4392
Toe Calk " " " "	"	4395
Float " " " "	"	4540
Inbetween " " " "	"	4539
Treble " " " "	"	4541
Armadilla " " " "	"	4555
Sunol " " " "	"	4394
Sunrise " " " "	"	2697
Oakland " " " "	"	4690
Irce " " " "	"	4562
Marie " " " "	"	7241

All that portion of the Maud S. Quartz Lode Mining Claim, Survey 4393 which is North of the South line of the County Road, the said road being the well defined road to the South of Henderson Creek.

All that portion of the Gaylord Quartz Lode Mining claim which is North of the South line of the County Road, the said road being the well defined county road South of Henderson Creek, and the Gaylord being Survey No. 4397.

Also the following described tract of land starting at corner No. 2 of the Queen Quartz Lode, Survey No. 4392; thence South 35° 47' E. 961.5 feet; thence South 49° 45' West, W. 380.5 feet; thence W. 271.8 ft.; thence N. 1025.9 feet to the place of beginning, containing 7.3 acres, more or less, together with the right to use all existing roads, provided proper and suitable gates are installed and maintained. Said tract lying in Section Thirty-five (35), Township Nine (9) North, Range Fourteen (14) W., M. P. M.

Also the Addie Quartz Lode Mining Claim,			Survey	6342
Nellie Quartz Lode	"	"	"	6343
Sunflower Quartz Lode	"	"	"	5394
Bellflower " "	"	"	"	5393

Together with all and singular the tenements, hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and the rents, issues and profits thereof.

TO HAVE AND TO HOLD unto the said parties of the second part, their heirs and assigns, all and singular, the said premises, with the appurtenances, and the quiet and peaceful possession of the same and all thereof by the parties of the second part, their heirs and assigns:

The parties of the first part do hereby WARRANT, and will forever defend.

And the parties of the first part, without any representation or covenant of ownership, do quitclaim unto the parties of the second part the following unpatented lode claims situate adjacent respectively to the other property described herein:

The Robinson Lode Claim;
The Frog " "
The Heel Calk Quartz Lode Claim;
The Jenny Y. Quartz Lode Mining Claim;
The May Quartz Lode Mining Claim;
The Eagles Nest Quartz Lode Mining Claim;
Protection No. 2 Lode Mining Claim, Notice of location of which is found recorded in Book 18 of Lode Locations, Granite County, Montana, at page 341, to which record reference is hereby made for a more complete description.

IN WITNESS WHEREOF, the parties of the first part have hereunto set their hands and seals the day and year first above written.

/s/ James A. Murray

/s/ Helen K. Murray

/s/ Howard A. Murray

/s/ Josie H. Murray

/s/ Charles A. Murray

/s/ Thea H. Murray

/s/ Edward E. Murray

/s/ Daphne Murray

/s/ Lowndes Maury

/s/ Anne H. Maury

/s/ Lulu Ann Murray

/s/ William D. Murray

DISTRICT OF COLUMBIA,)
: ss.
CITY OF WASHINGTON,)

On this 17th day of Aug., in the year 1953, before me, Chas. E. Alden, a Notary Public in and for the District of Columbia, City of Washington, personally appeared JAMES A. MURRAY and HELEN MURRAY, his wife, CHARLES A. MURRAY and THEA H. MURRAY, his wife, known to me to be the persons whose names are subscribed to the foregoing deed, and they each and all acknowledged to me that they executed the same.

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

/s/ Chas. E. Alden
Notary Public for the District of Columbia, City of Washington, residing At
My commission expires 8-14-57

(SEAL)
CHAS E. ALDEN
NOTARY PUBLIC
DISTRICT OF COLUMBIA

Project #4, Ben Guerir)
French MOrocco, N.Africa) ss.

On this 5th day of Aug., in the year 1953, before me, a commissioned officer of the United States Army, empowered to take acknowledgments, personally appeared HOWARD A. MURRAY, known to me to be the person whose name is subscribed to the foregoing deed, and he acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand, and have affixed or written or subscribed a seal this 5th day of Aug. 1953.

/s/ James M. Gale, NA.CF
Summary Court, Officer
East Atlantic District
APO30

STATE OF MONTANA,)
; ss.
COUNTY OF SILVER BOW,)

On this 24th day of August, in the year 1953, before me, Sylvester J. Sullivan, a Notary Public in and for the State of Montana, residing at Butte, personally appeared Lowndes Maury and Anne H. Maury, his wife, W. D. Murray and Lulu Ann Murray, his wife, to me known to be the persons whose names are subscribed to the foregoing instrument, and they severally acknowledged to me that they acknowledged the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal this 24th day of August, 1953.

/s/ Sylvester J/ Sullivan
Notary Public for the State of Montana, residing at Butte. My commission expires September 29, 1954.

(NOTARIAL SEAL)

SYLVESTER J. SULLIVAN
NOTARIAL SEAL
STATE OF MONTANA

DISTRICT OF COLUMBIA,)
: ss.
CITY OF WASHINGTON,)

On this 17th day of Aug. in the year 1953, before me, Chas. E. Alden, a Notary Public in and for the District of Columbia, City of Washington, personally appeared EDWARD MURRAY AND DAPHNE MURRAY, his wife, known to me to be the persons whose names are subscribed to the foregoing deed, and they each acknowledged to me that they executed the same.

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

/s/ Chas E. Alden
Notary Public for the District of Columbia, City of Washington, residing at _____
My commission expires 8/14/57

(SEAL)
CHAS E. ALDEN
NOTARY PUBLIC
DISTRICT OF COLUMBIA

DISTRICT OF COLUMBIA)
: ss.
CITY OF WASHINGTON)

On this 17th day of August, in the year 1953, before me, Chas. E. Alden, a Notary Public in and for the District of Columbia, City of Washington, personally appeared JOSIE H. MURRAY, wife of Howard A. Murray, a party who subscribed the foregoing instrument, and she personally acknowledged to me that she executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal this 17th day of Aug., 1953.

/s/ Chas. E. Alden
Notary Public for the District of Columbia, City of Washington, residing at
My commission expires 8/14/57

(SEAL)

CHAS. E. ALDEN
NOTARY PUBLIC
DISTRICT OF COLUMBIA

- -

RECORDED COMPARED

INDEXED 46075

P.O.

STATE OF MONTANA)
ss
County of Granite)

I hereby certify that the within instrument was filed in my office on the 14th day of January A.D. 1954 at 15 minutes past 2:00 o'clock p.m., and is recorded on page 326 of Book 35 of Deed Records of Granite County, State of Montana.

Attest my hand: /s/ N. E. McDougal, County Recorder

Fees$4.15 By /s/ Maude Echols, Deputy

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D. C.~~
So. 157 Howard Street
Spokane 4, Washington

April 21, 1954

Mr. G. D. Lyon
Copper Queen Mining Company
c/o Lyon Construction Company
Clinton, Montana

Re: Docket No. DMA-393X (Copper)
Copper Queen Mining Company
Assignee of Queen Mining Syndicate
Granite County, Montana
Contract No. Idm-E586

Dear Mr. Lyon:

Reference is made to your March narrative report dated April 7, 1954.

As requested in the last paragraph of this report, Jack Bardill of the Bureau of Mines will be over sometime toward the latter part of next week and will at that time look over your work and check you out on the direction you should take on the vein. We are sorry it was not possible to send someone over to your property before this.

Sincerely yours,

Thor H. Kiilegaard
Acting Member
DMEA Field Team, Region II

cc: DMEA (2)
USBM (2)
Nicholson

400

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

APR 12 1954

Mr. A. E. Weissenborn, Executive Officer
DMEA Field Team, Region II
South 157 Howard Street
Spokane 4, Washington

Re: Docket No. DMEA 2597 - Tungsten
W. A. Noon
General Washington et al. claims
Henderson Mining District
Granite County, Montana

Dear Mr. Weissenborn:

Reference is made to the subject docket and to your letter of December 31, 1953, to Mr. W. A. Noon.

Our Base Metals Division has been advised that due to the death of Mr. W. J. Noon, who was one of the members of the Queen Mining Syndicate (Docket No. DMEA 393, Contract No. Idm-E586), the remaining members have now incorporated as the Copper Queen Mining Company.

If we are correct in our understanding that Mr. W. J. Noon and Mr. W. A. Noon are one and the same individual, it will be appreciated if you will determine whether the Noon heirs have any further interest in the application covering the General Washington et al. claims.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

Approved:

J. H. Hedges

Member, Bureau of Mines

D. M. Larrabee

Member, Geological Survey

Copy to: Docket
Field Team, Reg. II
Code 400--Mr. Martin
Code 500--Mr. Griswold
Operating Committee
Adm. Reading File
R. W. Geehan, USBM
P. W. Guild, USGS

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

MAR 8 1954

Mr. A. E. Weissenborn
Executive Officer
DMEA Field Team, Region II
South 157 Howard Street
Spokane 4, Washington

Re: Docket No. DMEA-393X (Copper)
Queen Mining Syndicate
Sunrise Mine
Granite County, Montana
Contract Idm-R586

Dear Mr. Weissenborn:

This responds to your memorandum dated February 26 which transmitted copies of an assignment of the subject contract from the Queen Mining Syndicate to the Copper Queen Mining Company, subject to approval of the Government, and a copy of a letter dated February 19 from Wellman Clark, attorney, to you concerning the assignment of the contract and the transfer of the land.

No copy of the instrument transferring the land was furnished us. Mr. Clark's letter states that "deeds were executed transferring the land to the Copper Queen Mining Company. Our last information concerning the status of the land was that Queen Mining Syndicate had contracted to buy the land but that the purchase had not been completed and the title was held in escrow until all payments required under the purchase contract had been completed. In any event, we should be furnished with copies of the instrument by which the land was transferred. As soon as we receive them we will consider approval of the assignment of the exploration contract.

The Government's approval of the assignment of the exploration contract, when given, will not release the Operator, Queen Mining Syndicate, from any obligations under the contract.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

J. H. Hedges
Member, Bureau of Mines

D. M. Larrabee
Member, Geological Survey

MRubin/cmd 3/4/54
Copy to: Docket Base Metals
Adm. R. File JLHofflund
Op. Comm. MRubin
A. R. Kinkel, GSA
Clyde Johnson, BM

ahmon pending

March 3, 1954

Memorandum

To: Chief Counsel

From: Chief, Base Metals Division

Subject: Assignment of Contract -- Docket No. DMFA-393, Queen Mining Syndicate, Contract No. Idm-F586

The attached material is self-explanatory. If it is in order, please return to this office for distribution.

W. R. Griswold

W. R. Griswold

Attachments

WRGriswold/bjl

Copy to: Docket
Base Metals
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.
~~[illegible]~~
So. 157 Howard Street
Spokane 4, Washington

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 1 - 1954

February 26, 1954

Approved
Betty

Mr. George C. Selfridge, Chairman
Operating Committee, DMEA
Department of the Interior
Washington 25, D. C.

Re: Docket No. DMEA-393X (Copper)
Queen Mining Syndicate
Sunrise Mine
Granite County, Montana
Contract No. Idm-E586

Dear Mr. Selfridge:

Enclosed are 2 copies of a letter dated February 19, 1954, from Wellman Clark, lawyer, stating the Queen Mining Syndicate has incorporated and has transferred the title of the Sunrise mine to the newly formed Copper Queen Mining Company. Also, enclosed are 6 copies of "Assignment of Exploration Project Contract" from the partners of Queen Mining Syndicate to the Copper Queen Mining Company for the Government's approval.

Upon approval and so that our files may be kept current, it is requested that 3 copies be returned to this office--one each for the Field Team, Finance Officer, and Operator.

The Copper Queen Mining Company consists essentially of the members of the former Queen Mining Syndicate. It was decided to incorporate after the death of W. J. Noon, one of the members of the former Queen Mining Syndicate.

Sincerely yours,

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region II

Enclosures
cc: USBM (2)
Hindman
Nickelson

C
O
P
Y

Defense Minerals Administration
RECEIVED
MAR 1 - 1954

Law Offices of
WELLMAN CLARK
711 Hutton Building
Spokane 4, Washington
Riverside 1195

February 19, 1954

Mr. Al Weissenborn,
Executive Officer
DMEA Field Team, Region 2
S. 157 Howard St.
Spokane, Washington

Re: Copper Queen Mining Company

Dear Mr. Weissenborn:

At a meeting of the directors of the above company held on February 15th, deeds were executed transferring to the Copper Queen Mining Company title to the Sunrise Mine.

This company as you have been informed, consists primarily of the members of the Queen Mining Syndicate. At this meeting, they also executed an assignment of the exploration project contract and enclosed herewith you will find 7 copies of the assignment.

We are requesting that this assignment be approved by the government.

Sincerely yours,

/s/ Wellman Clark

WC:gc
enc.

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

OCT 21 1953

Mr. A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region II
South 157 Howard Street
Spokane 4, Washington

Re: Docket No. DMA-393 (copper)
Queen Mining Syndicate
Granite County, Montana
Contract No. Idm-5[illegible]

Dear Mr. Weissenborn:

Reference is made to your letter dated October [illegible], 1953, to the Chairman of the Operating Committee in which you enclosed a copy of the purchase-agreement under which the Operator agrees to purchase the land presently held under lease. A deed to the Operator is in escrow with the Flint Creek Valley Bank to be delivered upon payment of $15,000 on or before January 15, 19[illegible]. Consequently, until this payment is made the property is still under lease to the Operator and no change in the contract is necessary. When the deed is finally delivered to the Operator, the contract may be amended to indicate that the Operator is no longer the lessee but the owner of the property.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

AEKane/ema 10-19-53
cc: Mails & Files
Adm. R. File
Op. Comm.
Mr. Thayer
Mr. Hedges
W. R. Griswold
J. L. Hofflund
A. E. Kane
Chron.
Pending

Approved:

J. H. Hedges
Member, Bureau of Mines

D. M. Larrabee
Member, Geological Survey

October 16, 1953

Memorandum

To: Chief Counsel

From: W. R. Griswold

Subject: Docket No. DVA 393 (Copper) Queen Mining Syndicate, Sunrise Mine, Granite County, Montana, Contract Idm-E586

We call to your attention the October 8 letter from Mr. Weissenborn. Will you kindly review the question which he brings up.

W. R. Griswold

Attachment

WRGriswold/hmj
(10-16-53)
CC to: Docket
Base Metals Div.
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D.C.
No. 157 Howard Street
Spokane 4, Washington

October 8, 1953

Griswold
Helen

Mr. George C. Selfridge
Chairman, Operating Committee, DMEA
Department of the Interior
Washington 25, D. C.

Re: Docket No. MM 505 (copper)
Queen Mining Syndicate, Marias Alma
Granite County, Montana
Contract Idm-1586

Dear Mr. Selfridge:

In accordance with the Operating Committee's letter of August 20, we are enclosing a copy of the purchase agreement which we have just now obtained from the company. If this agreement will require amendment of Article 2 of the contract, please advise us.

Sincerely yours,

A. . . Weissenborn
Executive Officer, DMEA
Field Team, Region II

Enclosure

cc: USBM (2)
Nickelson

Law Offices of
WELMAN CLARK
711 Hutton Building
Spokane 4, Washington
Riverside 1195

October 7, 1953

DMEA Field Team
Region 2
S. 157 Howard
Spokane, Washington

Re: Docket No. DMA 393 (copper)
Queen Mining Syndicate
Sunrise Mine
Granite County, Montana
Contract Idm-E586

Gentlemen:

Pursuant to your request I have prepared copies of the offer made by the Maury's for the sale of their property to the Queen Mining Syndicate, and a copy of the escrow instructions dated October 2, 1953.

The members of the Queen Mining Syndicate have paid towards the purchase of this property, $10,000.00 and there remains to be paid $15,000.00.

They are very anxious to commence work under this contract and would appreciate your expediting the transmission of the enclosed documents to Washington and their reply to me or direct to my client.

Sincerely yours,

/s/ Wellman Clark

WC:gc
enc.

COPY

October 2, 1953

Flint Creek Valley Bank
Philipsburg, Montana

Gentlemen:

There is enclosed in this envelop a deed from James A. Murray, Helen Murray, William D. Murray, Lulu Ann Murray, Charles A. Murray, Thea H. Murray, Howard A Murray, Josie H. Murray, Edward Murray, and Daphne Murray, Lowndes Maury and Anne H. Maury to J. H. Mellen, W. J. Noon, William Howell, G. D. Lyon, to be held in escrow on the following terms:

If on or before January 16, 1954, the grantees, or any of them, shall pay to you for the credit of the grantors $15,000.00 without interest, then deliver the said deed to the said grantees. Deduct from the payment revenue stamps sufficient for said deed. Deduct from the payment taxes for the year 1953, if not paid. If the payment be not made, return the said deed to Lowndes Maury, Butte, Montana. If the payment be made Lowndes Maury is the owner of one-half of the price and the remainder of the price should be paid to Judge W. D. Murray, who holds Power of Attorney, to make disbursements for all of the half interest owned by the Murrays. Deduct from the payments your usual costs on escrow service.

Thanking you for your courtesies, I remain.

/s/ Lowndes Maury
Grantor

Witness /s/ Peggy Burgess

COPY

Butte, Montana
June 25, 1953

Mr. James H. Mellen
Queen Mining Syndicate
Drummond, Montana

I will sell the interst in the land in the Lease to the Queen Mining Syndicate, formerly to W. R. McLuee, dated June 22, 1946, on the following terms:

$1500.00 cash, receipt of which is hereby acknowledged.

$8500.00 within ten days after title is quieted by the District Court of Granit County, Montana.

$7500.00 one hundred thirty days after title is quieted.

$7500.00 two hundred fifty days after title is quieted.

Deed from Murray owners and myself with our wives will be put in Escrow with Flint Creek Valley Bank, Philipsburg, Montana on payment of the $8500.00.

The present owners, grantors, will pay the expense of the suit to Quiet Title.

The owners will pay the taxes for the year of 1953 which are already a lien on the land.

The suit to Quiet title will determine that the County Road mentioned in the description of the land will be the road South of Henderson Creek.

Very truly yours,

LOWNDES MAURY

/s/ Lowndes Maury
For the Murray-Maury Interests.

W. D. Murray will confirm or check will be returned.

Lowndes Maury

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

So. 157 Howard Street
Spokane 4, Washington

September 22, 1953

new contract
check notebook

Mr. George C. Selfridge, Chairman
Operating Committee, DMEA
Department of the Interior
Washington 25, D. C.

Re: Docket No. DMA-393 (Copper)
Queen Mining Syndicate
Granite County, Montana

Dear Mr. Selfridge:

Enclosed are the original and two signed copies of the subject contract; other copies have been distributed in the usual manner.

As per instructions in the Operating Committee s letter of August 20, forwarding the contract to the field for signature, we have advised the Operator to forward to us a copy of the purchase agreement made by the Queen Mining Syndicate with the former owners of the mine. This agreement has apparently not been consummated as of this date, but will be forwarded to the Washington office as soon as it is in our possession.

Sincerely,

Thor H. Kalsgaard
Acting Executive Officer
DMEA Field Team, Region II

Enclosure

cc: USBM (2)
Quinlan

Mr. A. F. Weissenborn
Executive Officer, DMEA
Field Team, Region II
South 157 Howard Street
Spokane 4, Washington

Re: Docket No. DMA-393 (Copper)
Queen Mining Syndicate
Sunrise Mine
Granite County, Montana

Dear Mr. Weissenborn:

With reference to your letter of July 16, 1953, we are enclosing the original and five copies of a contract for the above project which have been signed by the Government.

The mining claims which have been listed in Annex I of the contract are in accord with your letter of December 18, 1952.

It appears from the correspondence that a new purchase agreement has been entered into. When consummated, this agreement will take the place of the original lease, and will require amendment of Article 2 of the contract. A copy of this new agreement should be sent to this office for inspection.

In the event you are not in accord with any of the contract provisions, please return all copies to us with your recommendations. Otherwise, the contract should be executed by the Operator and copies distributed in the usual manner.

Sincerely yours,

W. S. Martin

Enclosures 6

ACTING Chairman, Operating Committee

Approved:

C. H. Johnson
Member, Bureau of Mines

D m L
Member, Geological Survey

WRGriswold:HCR:ep 8-18-53

Copy to: Mails & Files
Admr. R. File
Oper. Comm.
Base Metals (2)
Mr. A. R. Kinkel, USGS, B-242-A, GSA
Mr. C. H. Johnson, B/M Rm 3621
Mr. Hoffland
Mr. Kane
Mr. Rubin
Chron.
Pending

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

August 18, 1953

Pending

Memorandum

To: The Administrator
Through: Mr. W. R. Griswold

From: Chief Counsel

Subject: Queen Mining Syndicate, Docket No. DMA-393 (Copper)

Attached in satisfactory legal form for execution is a contract covering the above-described project.

The Operator apparently has entered into a new agreement to purchase the property, but the sale is not to be consummated until a suit, brought to "quiet title" to the property, has been disposed of. From copies of letters in our possession, it seems that this suit concerns the location of a county road, which will not affect the project, as it does not seem that the road will be anywhere near the work. Nevertheless, a copy of this agreement should be sent to this office for inspection, as, when consummated, the agreement will take the place of the lease, and will require amendment of Article 2.

J. L. Hofflund

J. L. Hofflund
Chief Counsel

Attachments

AEKane:HCR:ep

Copy to: Mails & Files
Mr. Griswold
Mr. Hofflund
Mr. Kane
Mr. Rubin
Chron.

August 10, 1953 Pending

Memorandum

To: Chief Counsel

From: Chief, Base Metals Division

Subject: Docket No. DMA 393 (Copper)
Queen Mining Syndicate
Sunrise Mine
Granite County, Montana

It is proposed to give an exploration project contract along the lines of the attached contract.

We call your attention to the proposed letter of transmittal, which you may wish to revise.

The map which accompanies the contract is presently being photostated, as are also two more copies of the Owner's Consent to Lien.

W. R. Griswold

Attachments

WRGriswold/hmj
(8/10/53)
CC to: Docket
Base Metals Division
Chron.

JUL 1 8 1951

A. R. Weissenborn
Executive Officer
DMA Field Team, Region IV
South 157 Howard Street
Spokane 8, Washington

re: Docket DMA 303-1
Tungsten and Copper
Sunrise Mine, Montana
Queen Mining Syndicate

Dear Mr. Weissenborn:

We find the following items are lacking in the original and five copies of the Exploration Contract covering the subject property which were mailed by you on June 20, 1951 to the Executive Secretary.

1. The Operator's (W. A. Moon) mailing address.
2. A copy of the Operator's lease or a statement from you that you have examined it and found that is has sufficient time to run to cover a future productive period.

We note that you expect to forward the subordination agreement in the near future.

In addition, it is particularly desirable, in this instance from the Governmental viewpoint, to have the Operator rent all or as much as possible of the equipment which he has listed in Exhibit B — "to be purchased". It is requested that you discuss this feature with the Operator and endeavor to reduce the amount to be purchased as much as possible.

Sincerely yours,

C. O. Mittendorf

C. O. Mittendorf, Director
Production Expansion Division

APPROVED:

Chairman, Coordinating Committee
Lowell B. Moon

Member, Bureau of Mines
Olaf N. Rove

Member, Geological Survey

PEBlakemore/mah
cc to: Mr. Mittendorf, Glund
Mr. Moon
Mr. Thayer
Mr. Holderer
Mr. Lyon
Mr. McKnight
Mr. Blakemore
Field II (2)
FILES

July 13, 1951

Mr. A. K. Weissenborn, Executive Officer
DMA Field Team, Region II
South 157 Howard Street
Spokane, Washington

In reply please refer to:
DMA-3 3-X — Tungsten

Dear Mr. Weissenborn:

Recently we have had several inquiries concerning the publication of the Sunrise mine, Granite County, Montana. In your letter of May 31 mention was made that the field report would be submitted when certain assays were received. Will you please inform us of the status of the report.

Very truly yours,

George B. Holderer

George B. Holderer
Chief, Tungsten Branch

GCSelfridge:awj

cc:File
Adm. Reading File
Reports & Records Unit
Mr. Holderer

June 19, 1951

Mr. W. A. Noon
Drummond
Montana

Subject: DMA-393X
Re: Exploration Loan -
Sunrise Mine

My dear Mr. Noon:

Receipt is acknowledged of your application and attachments of May 28, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-393X and referred to Mr. George Holderer, Chief, Tungsten Branch on June 6, 1951.

In any future correspondence relating to your application, kindly refer to DMA-393X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

L. F. Strobel:jc
cc: Strobel
File
✓Holderer
Lyon

May 25, 1951

Re: Docket No. DMA-393

Mr. W. A. Noem
Box 333
Drummond, Montana

Dear Mr. Noem:

This is in acknowledgment of your letter of May 11, 1951, which was addressed to Mr. Thomas Lyon, and which must have been written before you received Mr. Lyon's letter to you dated May 8, stating that a field-team examination had been requested.

I am pleased to know that the Bureau of Mines is proceeding to investigate the possibilities of recovering tungsten from the Sunrise ore and shall be interested in the results of work on the sample taken by Sundhausen. The field team will also take account of the results of that investigation in studying the Sunrise project.

It is our belief, subject to the results of the field investigation, that your application for a loan can be considered separately from any strictly exploratory program that you may wish to undertake. A certain amount of exploration and development is, of course, necessary under ordinary operating conditions and some part of the production loan, presumably, might be used to carry ahead normal exploration. It will be up to you whether you wish to apply for aid in some special exploration project, either for copper or tungsten or both.

As to your question whether previous investment can be credited to an exploratory project, I believe the answer must be in the negative. I am sending you herewith a copy of a press release dated May 14, 1951 that throws some light on the general policies of the exploratory program.

Very truly yours,

JBGowen:ba

J. B. Gowen, Acting Chief
Copper Branch, DMA

Copy to A. E. Wiessenborn
S. 157 Howard St.
Spokane, Washington, W.C.I.
Enclosures

Executive Secretary, W.C.I.
Copper Branch
Files

W.A. NOON

DRUMMOND, MONTANA

May 11, 1951

Mr. Thomas Lyons
Director of Supply Division
Defense Minerals Administration
U. S. Department of Interior
Washington 25, D. C.

DMA-393

COPY

Dear Mr. Lyons:

Referring again to our application for a loan on the Sunrise mine, for your information Mr. Robert J. Hundhausen, one of the engineering staff from the Bureau of Mines office in Spokane, visited this property yesterday.

As I understand it, he had been instructed to take vein samples from the new tungsten showing in the north drift of the main tunnel. These samples to be used in metalurgical ore tests to ascertain if satisfactory tungsten recoveries could be made including the copper, gold, and silver values.

Mr. Hundhausen examined the she lite showing and took with him 200 pounds of ore for metalurgical mineral tests.

It is the writer's opinion, from experience with the Henderson Creek tungsten area, that around 75% or better, of these tungsten values can be saved and added to the other mineral values of the Sunrise operation. The showing in the mine seems to be gradually getting better in the north stope.

If there is any new information you actually require at this time, I suggest that you write Mr. Robert J. Hundhausen, c/o Bureau of Mines, Spokane, Washington, and I think he can give you first-hand information on the progress of development work at the Sunrise Mine.

Since the application was filed on March 1st, the aspects of the situation has changed considerably owing to the possibilities of tungsten production, plus the copper and other mineral values.

The season here is advancing and we are very anxious to bring our loan application to a conclusion as you can well realize. Would it be practical at this time to apply for a straight copper production loan and separate the exploration feature? Could the exploration feature be based on a $50,000 requirement on the

tungsten possibilities of the mine alone? This loan to be set-up on the 75-25% basis, as outlined in the DMA release of April 11, 1951. The mine is still producing crude ore and work on the Sunrise sulphide zone will prove both tungsten and copper.

There has already been spent in practical work on the Sunrise property in the past three years, around $30,000. This work consists of engineering reports, surveying, new roads, new power line and general development. Is there any credit allowed on the exploration program for this type of improvement?

If you will air mail us your ideas and conclusions on the above, it will be earnestly appreciated.

Yours very truly,

W. A. Noon

WAN.da

tungsten possibilities of the mine alone? This loan to be set-up on the 75-25% basis, as outlined in the DMA release of April 11, 1951. The mine is still producing crude ore and work on the Sunrise sulphide zone will prove both tungsten and copper.

There has already been spent in practical work on the Sunrise property in the past three years, around $30,000. This work consists of engineering reports, surveying, new roads, new power line and general development. Is there any credit allowed on the exploration program for this type of improvement?

If you will air mail us your ideas and conclusions on the above, it will be earnestly appreciated.

Yours very truly,

W. A. Noon

WAN.dm

May 5, 1951

Re: Docket No. DMA-399

Mr. R. A. Evan
Box XXX
Drummond, Montana

Dear Mr. Evan:

This is to acknowledge receipt of your letter of April 2, 1951 and to thank you for the photographs.

Your application for a loan under the Defense Production Act has been studied by the Copper Branch and is being forwarded to the Defense Minerals Administration, Field Team, Region XI, for further examination. You may hear shortly from Mr. A. E. Weissenborn, Executive Officer of the Field Team, to arrange for such investigation.

We would appreciate an estimate on your costs on the proposed expanded crude ore production of 1000 tons per month.

Very truly yours,

Tom Lyon, Director
Supply Division

JMAlt:bal

Copy to: A. E. Weissenborn, South 157 Howard St., Spokane, Washington WCI
Executive Secretary WCI
Mr Lyon
Mr. Moran
Mr. Mackleron
Copper Commodity Committee WCI - Rm. 3423
Files

W. A. NOON
Phone 2551 or 2741
DRUMMOND, MONTANA
April 2, 1951

Docket-DMA 393

Mr. Tom Lyon,
Chief Copper Division
Defense Minerals Administration
Washington, D. C.

Dear Mr. Lyon:

Following our letter of March 31st, and referring to our assay #2013 which showed a fair assay of tungsten in the face of the north stope of the main tunnel of the Sunrise Mine, we enclose some flashbulb pictures taken to show width of vein, height violet lights), with fair results.

#1- Ultra Violet Light reflection.

#2- Same

#3- Width of Copper-Gold-Scheelite vein.

#4- Stope in Main tunnel, Sunrise Mine.

#5- Trucks loading at ore-bin

Yours very truly,

/s/

W. A. Noon

WAN:mh

COPY

3423

April 26, 1951

Memorandum

To: Executive Officer, DMA Field Team, Region II
South 157 Howard Street, Spokane, Washington

From: Chairman, Coordinating Committee

Subject: Field Examination, Loan application, DMA Docket No. 393, R. A. Noon, Sunrise Mine, Box 333, Drummond, Montana.

It is requested that you arrange to have made a field examination and report on the technical and economic feasibility of the subject proposal. Copies of the application (NSRB-146 Form) and related correspondence are transmitted herewith and large maps under separate cover. Applicant is being informed of the requested field study.

On March 12, 1951, the Copper Branch received an application for a production loan in the amount of $50,000 to be used to expand crude ore shipments from the Sunrise Mine, and to carry out a development program to determine the advisability of installing a 200 ton mill.

Reports by John W. Cole of the United States Bureau of Mines and John R. Reynolds, Mining Geologist show estimates of:

33,000 tons probable ore
83,000 tons possible ore
495,000 tons geologic ore

of which according to Cole, 305,500 tons can be extracted having an average grade 0.212 ounce gold, 1.35 ounces silver and 2.38 percent copper.

Operating costs are estimated at $7.125 a ton leaving a net margin of profit of $5.356 per ton of ore based on a market price 21.23¢ per pound of copper and after milling, freight and treatment, costs are deducted. These figures may need some revision for present conditions. We are requesting from the applicant comparable figures for ore shipped as crude.

Copper Branch
Rm. 3423

The mine is at present producing about 500 tons of ore per month from areas classed in estimates as probable ore near the face of the main adit tunnel. Extension of this drift 1000 feet would develop the areas classed as possible and geologic ore and might, according to Cole produce from the development work about 1500 tons of ore having a value of approximately $18,000 when milled.

Considering the general exploratory nature of the projected program, there has been some question as to whether this project might be classed as an exploration project rather than a production program. In view of the fact however, that the mine is producing, and assuming that the development work will also proceed in ore, we believe the project should be treated as a production project if investigation by the field team supports the above assumption.

It is also to be noted that recent stoping operations have exposed low grade scheelite in the footwall of the Queen Mine.

Tom Lyon

Tom Lyon, Chairman
Coordinating Committee

Attachments

Approved:

B. Moon

Member, Bureau of Mines

Olaf N. Hove

Member, Geological Survey

Copy to Executive Secretary
Copper Branch - Rm. 3423
Files

April 10, 1951

Re: Docket No. DMA-393

Mr. W. A. Woon

Drummond, Montana

Dear Mr. Woon:

This is to acknowledge receipt of your letter of March 31, 1951 addressed to Tom Lyon and containing a tungsten assay taken from the face of the north drift of the Sunrise Mine. It has been filed with the rest of the data pertaining to your application.

Thank you for keeping us informed.

Very truly yours,

J. B. Gowen, Acting Chief
Copper Branch, DMA

JBGowen:ba

Copy to A. H. Wiessenborn, South 157 Howard Street, Spokane, Washington, W. C. I.
Copper Branch, W. C. I. — Rm. 3423
Executive Secretary, W. C. I.
File

W. A. Noon
Phone 2551 or 2741
Drummond, Montana

March 31, 1951

Re: Docket No. DMA-393

U. S. Department of Interior
Mr. Tom Lyon, Chief, Copper Branch
Defense Minerals Administration
Washington, D. C.

Dear Mr. Lyon:

Weather has been rather tough here for the past weeks but we have been progressing at the Sunrise in shipping copper-ore and the shceelite content in the face is still improving.

We enclose our assay #2013 which was a grab sample from the north face of the drift, and tho it is probably high the assay is encouraging.

Yours very truly

W. A. Noon

COPY

March 16, 1951

Re: Docket No. DMA-393

Mr. W. A. Noon
Drummond
Montana

Dear Mr. Noon:

We wish to acknowledge and to thank you for your letter of March 6, 1951 and it will be added to our file on Docket No. DMA-393.

A copy of your letter will be forwarded to the Executive Officer of Defense Minerals Administration Field Team, Region II, South 157 Howard Street, Spokane, Washington.

Very truly yours,

/s Tom Lyon

Tom Lyon, Chief
Copper Branch

JWAlt:pf

Copy to: Executive Officer, DMA Field Team, Region II,
South 157 Howard Street, Spokane, Washington w.c.i.
Executive Secretary w.c.i.
Copper Commodity Committee w.c.i. Rm 3423
Files

W. A. NOON
Phone 2551 or 2741
DRUMMOND, MONTANA

Mar. 6, 1951

Mr. Tom Lyon, Chief
Copper Branch
Defense Minerals Administration

Docket DMA393

Dear Mr. Lyon:

In reference to our letters of March 1st and earlier, subject tungsten content in SUNRISE MINE ores, as you know we are stoping ore at the face of what is known as the Main Tunnel which has just entered the sulphide ore-body (see Reynold's maps) and this stope is a large stope being a seeming swell in the bedding plane vein, in some places 7 ft. thick. About three weeks ago a streak of scheelite came in on the foot-wall side of this vein, being about 16 inches wide, and we ran a few car assays on this which, of course, would include the whole vein matter. These assays were on total car shipments of ore going to the smelter at Anaconda and cut by the Washoe Sampler at Butte. These assays ran .06 percent (plus) in WO_3.

In the last few days the streak on the foot wall has increased to 36 inches wide and is a very fair showing of scheelite in the sulphide ore. And the scheelite is now showing somewhat at the top of the vein. The writer cut a small sample trying not to get highgrade, and we herewith enclose a copy of the result, (our assay No. 2009) Since taking this sample the looks of the showing has improved under the blue light.

The SUNRISE MINE is situated in a tungsten district. Practically all former testing has been done in oxide zones. We cannot tell what may happen until we drive fartherinto the sulphide ore and there is a possibility that withih the sulphide zone a sizable amount tungsten, of commercial grade, may be encountered.

We sill keep you advised as to further developments.

Yours very truly

/s/ W. A. Noon

W. A. Noon

WAN:M
1 enc

COPY

MONTANA LABORATORY COMPANY
CHEMISTS AND ASSAYERS

Philipsburg, Montana, Feb. 23, 1951

The Folloring Analyses Were Made For W. A. Noon

	per cent H_2O	Ozs Silver Per Ton	Ozs Gold Per Ton	$ Gold Per Ton	Per Cent	Per Cent Mn. Dioxide
					WO_3	
#2009					0.72	

Montana Laboratory Company

By /s/ M. L. Degendant

COPY

March 8, 1951

Re: Docket No. DMA-393

Mr. William C. Broadgate
Consultant to Senator Murray
Senate Office Building
Washington, D. C.

Dear Mr. Broadgate:

Mr. Douglas Has asked me to make further reply to your inquiry of February 26, 1951 concerning the copper project of Mr. W. A. Noon of Drummond, Montana, at the Sunrise Mine.

This is a project in which we are very much interested and we have corresponded with Mr. Noon in an effort to separate the copper production phase of it from the exploratory program that he also has in mind. He is now about to submit to us a loan application, as he informed you in his letter of February 22, for the increased production of ore from the Sunrise vein. When the Defense Minerals Administration exploratory program goes into effect, which is expected shortly, he can determine whether or not that will be of assistance to him in the exploratory project.

Mr. Noon is correct in his understanding, as stated in the second paragraph of his letter, that the Defense Minerals Administration certifies loans to the Reconstruction Finance Corporation and that a loan is made by that agency. The loan may perhaps not require security other than the productive possibilities of the project, and the terms of repayment will be designed to permit repayment from proceeds in a reasonable length of time.

Mr. Noon asks if there is anything that can be done to hasten action on his application. I do not know of anything unless it is to suggest that he furnish us with the best and most complete analysis he can of his expected operating costs, overall costs, net returns and profits.

COPY

As soon as Mr. Noon's application is received it will be given consideration here and if it appears to be technically and economically a feasible project our field team will be requested to make such field examination as is necessary to confirm Mr. Noon's estimates. With report of the field team in hand, the application then can be acted upon.

I am returning herewith, Mr. Noon's letter to you of the 22nd.

Very truly yours,

Tom Lyon, Director
Supply Division

CHJohnson:pf

Copy to: Executive Officer, DMA Field Team, Region II
South 157 Howard Street, Spokane, Washington w.c.i.
Copper Commodity Committee w.c.i. Rm. 3423
Executive Secretary w.c.i.
Files

COPY

W. A. NOON
Phone 2551 or 2741
Drummond, Montana

February 22, 1951

Mr. William C. Broadgate
Consultant to Senator Murray
Senate Office Building
Washington, D. C.

Dear Mr. Broadgate:

We wish to thank you for your letter of February 10th, and we herewith enclose copy of letter from Tom Lyon, Chief of Copper Branch (DMA) which was sent us airmail February 19th and a copy of our answer to Mr. Lyon as of today.

It is my understanding that a development loan approved by the DMA finally goes to the RFC or some related agency and the loan is made by them. We are under the impression that such a loan is based on the merits of the mine without any other additional security required, and that the terms of repayment are made according to the production possibilities of the mine itself. Is this correct.

We are planning to apply for a loan of $40,000 or $50,000, a development loan based on the recommendations of our engineer Mr. J. R. Reynolds, which recommendation and report the DMA already have in their files (Docket No. DMA-393) and which estimates the development possibility of around 500,000 Tons of commercial, milling, copper ore.

We are now shipping crude ore from this ore body. We are working one shift but can start development work at once by increasing the crew and continue crude ore shipments while the development work is in progress as we are already mining in the sulphide ore body. The development work itself will consist of lengthening the tunnels into the ore body and all the tunnels should make ore.

As soon as enough tonnage has been blocked out we plan on the immediate erection of a 200T capacity mill and will probably figure on negotiating a second loan from the DMA.

If there is anything you would suggest to expediate this program or any advice which would expediate same we would appreciate it. With the spring weather commencing an early start is desired.

Yours very truly,
signed W. A. Noon

WAN:M

COPY

March 8, 1951

Air Mail

Memorandum

To: Executive Officer, DMA Field Team, Region II
South 157 Howard Street
Spokane, Washington

From: Chief, Copper Branch, Copper Commodity Committee

Subject: Sunrise Mine (DMA-393)

This acknowledges your letter of February 1, 1951 transmitting a memorandum to you from Glen C. Reed, dated February 4, 1951 and a letter to Mr. Reed from Mr. W. A. Noon, dated January 30, to which is attached an assay report on a lot of Sunrise ore, showing 0.06 percent tungstic oxide.

Mr. Noon's letter to me dated February 22, also refers to the tungsten possibilities of the Sunrise ore body.

If claims are to be made that the tungsten content of this ore can be recovered profitably, it would be desirable to have some factual information on that point. It seems to me that it would be proper for you to ask the Bureau member of your Field Team if the Bureau of Mines would care to obtain a representative sample of the Sunrise ore and have it tested at one of the Bureau of Mines laboratories with the idea of getting a report on the feasibility and the cost of recovering the tungsten content.

A copy of Mr. Noon's letter and my reply are attached.

Tom Lyon, Chairman
Copper Commodity Committee

CHJOhnson:pf

Copy to: Executive Secretary
Copper Commodity Committee C. H. Johnson
Tungsten Commodity Committee
Files

March 7, 1951

Air Mail

Re: Docket No. DMA-393

Mr. W. A. Noon
Drummond
Montana

Dear Mr. Noon:

This is to acknowledge receipt of your letter of February 22, 1951, transmitting copies of smelter returns on your two latest carload shipments of ore and stating that you will submit formal loan applications for the development of the Sunrise ore body.

We shall try to act promptly on this application as soon as it is received.

Very truly yours,

Tom Lyon

Tom Lyon, Chief
Copper Branch

CHJohnson:pf

Copy to: Executive Officer, DMA Field Team, Region II
South 157 Howard Street, Spokane, Washington w.c.i.
Executive Secretary w.c.i.
Copper Commodity Committee w.c.i.- Pm .3423
Files

W. A. NOON
Phone 2551 or 2741
Drummond, Montana

Feb. 22, 1951

Re. Docket No. DMA-393

Department of the Interior
Defense Minerals Administration
Mr. Tom Lyon, Chief, Copper Branch
Washington 25, D. C.

Dear Mr. Lyon:

We are in receipt of your airmail letter of February 19th and are greatly relieved to know you received the maps we sent you as we were worried that they might have been lost during the recent tie-up of railroad mail service.

We also acknowledge receipt of the six forms, NSRB-146 which we will fill out as per your suggestion with the idea of proceeding on the development of the Sunrise Copper Sulphide ore body from which we are now shipping. These papers will reach you in a few days.

I enclose herewith a tabulation of the last two cars shipped showing the net smelter returns for the crude ore.

N.P. 50623 shipped February 5th
N.P. 50295 shipped February 16th

This ore is coming from the tunnel shown on Mr. Reynold's map as the Main Tunnel. As stated previously the tunnel extends around 800' in length, approximately 200' into the sulphide ore body. We are opening these stopes by hand and the vein is proving to be of a very good width running as wide as 6 ft. to 7 ft. in places.

You will note that the last two cars shipped are an improvement over the earlier cars and run a little better in value than Mr. Reynold's estimate (see page #56 Reynold's Report where he gives the crude ore at a value of $7.84 per T., net smelter returns.)

Referring to our letters dated February 3rd and 7th, on the subject of tungsten possibilities in this ore body, as these stopes are opened up there seems to be encouragement that the tungsten in this ore can be commercialized. We will forward you the results of our sampling of this tungsten as the work progresses.

May we take this opportunity to thank you for your promptness in cooperation.

Yours very truly,
signed W. A. Noon

WANoon:m

Tabulation of cars shipped from
Sunrise Mine

SMELTER RETURN

Car Number	Gross Lbs.	Percent Water	Pounds Dry	Percent Copper	Oz. Ag.	Oz. Gold	Treat-ment Charge	Price Per Ton	Value Dollars
NP 50623 2-5-1951	93080	1.8	91405	2.89	1.2	0.205	5.50	11.57	526.78
NP 50295 2-16-1951	77040	1.8	75653	3.07	2.1	0.200	5.50	12.86	486.45

COPY

February 20, 1951

Hon. James E. Murray
United States Senate
Washington 25, D. C.

My dear Senator Murray:

This is in answer to your letter of February 10, regarding DMA-393, an application for a loan from the Sunrise Mine.

I have investigated this matter and found that the reports are in good shape. The principal expense will be in the nature of exploration. I was, therefore, holding your letter, expecting each day to have the plans and application for an exploration loan. However, these things take a little longer than we sometimes anticipate.

The exploration program has been approved, and the rules and regulations concerning these loans should be out by Monday, February 26. Our plan is to forward this information to all properties, including DMA-393, whose applications for loans are principally for exploration.

I trust this gives you the information asked for in your letter.

Sincerely yours,

Administrator

TLyon/apd

CC - Courtesy to Senator
Administrator's reading file
Executive Secretary - 4623
Copper Commodity Committee
Files

C O P Y

United States Senate
Committee on Labor
and Public Welfare

February 10, 1951

Dr. James Boyd, Administrator
Defense Minerals Administration
Department of the Interior
Washington 25 , D. C.

Dear Dr. Boyd:

I am writing you regarding D.M.A. -393, an application for a loan on the Sunrise Mine.

It is my understanding that this application is in good shape and that the property is capable of making considerable production.

However, I am somewhat disturbed at a letter written by Mr. Lyon, of your Copper Commodity Committee, to Mr. Noon of the Sunrise Mine in which it is indicated that you may classify this as an exploration loan application.

If my information is correct, you have as yet established no policy on exploration loans so that this docket would be held up indefinitely. Will you kindly clarify this situation for me?

Sincerely yours,

/S/ James E. Murray

Air Mail

February 19, 1951

Re: Docket Number DMA-393

Mr. W. A. Noon

Drummond, Montana

Dear Mr. Noon:

The 50-scale maps of the Sunrise Mine arrived a few days ago and form a good basis for evaluating the Queen Vein as a development project. We note you are shipping ore from the Queen Vein and we should be glad to have you submit an application for a development loan on that deposit. Whether you would extend the Main Tunnel, the No. 1 W Tunnel, or No. 3 W or 4 W is a matter for you to decide.

It will be necessary, if you wish to apply for a loan under the Defense Production Act, to complete and submit the required forms, WSMB-146. Five of these are enclosed, together with a copy of the pertinent regulations. Reference may be made where appropriate to material already submitted, and sections not applicable may be so designated.

Your present application for a loan of $25,000 is to explore below a surface showing at a depth of 367 feet by driving an adit 539 feet. Since the only specified surface ore showing consists of one shaft which ran out of ore at a depth of about 30 feet we cannot consider this a very promising exploration project. It definitely does not qualify as a development-production project.

The Defense Minerals Administration is about to announce the details of a program to assist in the exploration of critical and strategic mineral deposits. As soon as possible we will send you a copy of the announcement, so that you can determine whether or not to apply for assistance in the exploration of the lead vein.

Sincerely yours,

CHJohnson:ba
Enclosures 6
Copy to Mr. A. E. Wiessenborn, Executive Officer, DMA Field Team
South 157, Howard St.,
Spokane, Washington
Executive Secretary
Copper Commodity
Files

/s/ Tom Lyon
Tom Lyon, Chief
Copper Branch

DMA 393

February 16, 1951

Mr. W. A. Noon

Drummond, Montana

Dear Mr. Noon:

We have your letter of February 7, together with the assay certificates and letter ~~for~~ from Mr. J. R. Reynolds. We wish to thank you for this additional information, as it is necessary to consider every angle when examining a request for a loan.

Very truly yours,

Tom Lyon

Tom Lyon, Chief
Copper Branch

TLyon/apd

Copy to: Executive Secretary
Copper Commodity Committee noted
Files

February 12, 1951

Re: Docket No. DMA-393

Mr. W. A. Moon
Drummond
Montana

Dear Mr. Moon:

This acknowledges receipt of your letter of February 3 giving additional information pertinent to your application and stating that certain maps of the Sunrise Mine are being sent to us separately. The maps have not arrived but presumably will shortly.

Very truly yours

/s/ Tom Lyon

Tom Lyon, Chief
Copper Branch

CHJohnson:pf

Copy to: Mr. A. E. Wiessenbern, Exec. Officer, DMA Field Team
South 157 Howard Street, Spokane, Washington
Executive Secretary, DMA
Copper Commodity Committee noted
Files

January 25, 1951

RE: DMA - 393

Mr. W. A. Noon

Drummond, Montana

Dear Sir:

We have just examined the data submitted by you on the Sunrise Mine. The report by John R. Reynolds was very thorough and a good report.

If you would send us the maps that accompany this report, we would be much better able to come to a decision. It appears from the evidence so far submitted that this application should be in the form of an exploration loan rather than a production loan, as the ore reserve would have to be materially increased to justify the erection of a mill.

Very truly yours,

Tom Lyon

Tom Lyon, Vice Chairman
Copper Commodity Committee

TL yon:apd

CC - C. H. Johnson - 3425
Files

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

January 15, 1951

Memorandum

Re: DMA - 393
Sunrise Mine,
Montana

To: Operating Committee

From: Copper Committee

Apparently the applicant has in mind a $25,000 loan to finance a 539-foot adit to intersect a vein 367 feet below the surface.

This appears to be an exploration project and hence is deferred pending the announcement of procedures in negotiating exploration contracts.

Attached is a proposed letter to the applicant.

J. K. RICHARDSON

J. K. Richardson
Chairman, Copper Committee

JKR:apd

Cc - Mr. Strebel - 4623
Operating Committee (2)
Copper Commodity Committee - 3425
Files

APPROVED:

C. O. MITTENDORF

C. O. Mittendorf

J. H. Hedges

J. H. Hedges

Olaf N. Reve

Noted in record book
1-26-51 BZ.

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

January 19, 1951

Mr. W. A. Noon
Drummond, Montana

Re: DMA - 393
Sunrise Mines,
Montana

Dear Mr. Noon:

Your application for assistance under the Defense Production Act of 1950 was given the above docket number for future reference.

The application has been considered by the Copper Branch with the conclusion that this is primarily an exploration project. As yet the details have not been worked out to handle exploration projects.

Until these procedures are announced, we can only suggest that you estimate what terms can be offered regarding the eventual hoped-for production. For instance we would need to know:

a) Size of loan or purchase contract and terms of repayment
b) Production schedule
c) Details of proposed expenditure
d) Costs per pound of copper produced

In addition we would like more sample and reserve data to support.

Sincerely yours,

J. K. RICHARDSON

J. K. Richardson
Chief, Copper Branch

JKR:apd

Cc - Mr. Strobel - 4623
Copper Commodity Committee - 3425
Files

Noted in record book
1-26-51 P. 7.

COPY

THIS INDENTURE, Made this 15th day of February, 1954, between J. H. MELLEN and MARY E. MELLEN, his wife, of Drummond, Montana; WILLIAM HOWELL, a divorced man of Drummond, Montana, G. D. LYON and ETHEL P. LYON, his wife, of Missoula, Montana, Parties of the First Part; and COPPER QUEEN MINING COMPANY, a Montana corporation, Party of the Second Part,

W I T N E S S E T H:

That the Parties of the First Part, for and in consideration of the sum of Ten Dollars ($10.00), and other valuable consideration, lawful money of the United States of America to them in hand paid by the said Party of the Second Part, the receipt whereof is hereby acknowledged, do by these presents grant, bargain, sell, convey and confirm unto the Party of the Second Part, and to its assigns and successors in interest forever, an undivided three fourths interest in and to all of the following lots, pieces and parcels of land situate, lying and being in the County of Granite, State of Montana, particularly described as follows, to-wit:

Sunday Quartz Lode Mining Claim,	Survey	4692
Free Trade Quartz Lode Mining Claim,	"	4582
Nuggett Quartz Lode Mining Claim,	"	4689
Russell " " " "	"	4688
Pine " " " "	"	4475
Protection " " " "	"	4476
Queen " " " "	"	4392
Toe Calk " " " "	"	4395
Float " " " "	"	4540
Inbetween " " " "	"	4539
Treble " " " "	"	4541
Armadilla " " " "	"	4555
Sunol " " " "	"	4394
Sunrise " " " "	"	2697
Oakland " " " "	"	4690
Irce " " " "	"	4562
Marie " " " "	"	7241

All that portion of the Maud S. Quartz Lode Mining Claim, Survey 4393 which is North of the South line of the County Road, the said road being the well defined road to the South of Henderson Creek.

All that portion of the Gaylord Quartz Lode Mining Claim which is North of the South line of the County Road, the said road being the well defined county road South of Henderson Creek, and the Gaylord being Survey No. 4397,

Also the following described tract of land starting at corner No. 2 of the Queen Quartz Lode, Survey No. 4392; thence South 35° 47' E. 961.5 feet; thence South 49° 45' West, W. 380.5 feet; thence W. 271.8 ft.; thence No. 1025.9 feet to the place of beginning, containing 7.3 acres, more or less, together with the right to use all existing roads, provided proper and suitable gates are installed and maintained. Said tract lying in Section Thirty-five (35) Township Nine (9) North, Range Fourteen (14) W., M. P. M.

Also the Addie Quartz Lode	Mining	Claim,	Survey	6342.
Nellie Quartz Lode	"	"	"	6343
Sunflower Quartz Lode	"	"	"	5394
Bellflower " "	"	"	"	5393

Together with all and singular the tenements, hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and the rents, issues and profits thereof.

TO HAVE AND TO HOLD unto the said Party of the Second Part, its assigns and successors in interest, the said premises, with the appurtenances, and the quiet and peaceful possession of the same and all thereof by the Party of the Second Part, its assigns and successors in interest;

The Parties of the First Part do hereby WARRANT, and will forever defend.

And the Parties of the First Part, without any representation or covenant of ownership, do quitclaim unto the Party of the Second Part the following unpatented lode claims situate adjacent respectively to the other property described herein:

The Robinson Lode Claim,
The Frog " "
The Heel Calk Quartz Lode Claim,
The Jenny Y. " " Mining Claim,
The May " " " "
The Eagles Nest " " " "
Protection No. 2 Lode Mining Claim, Notice of Location of which is found recorded in Book 18 of Lode Locations, Granite County, Montana, at page 341, to which record reference is hereby made for a more complete description.

IN WITNESS WHEREOF, the Parties of the First Part have hereunto set their hands and seals the day and year first above written.

/s/ J. H. Mellen

/s/ Mary S. Mellen

/s/ G. D. Lyon

/s/ Ethel P. Lyon

/s/ William D. Howell

STATE OF WASHINGTON)
ss
County of Spokane)

I, the undersigned, a Notary Public in and for the above named County and State, do hereby certify that on this 15th day of February, 1954, personally appeared before me J. H. MELLEN, WILLIAM HOWELL, and G. D. LYON, to me known to be the individuals described in and who executed the within instrument, and acknowledged that they signed and sealed the same as their free and voluntary act and deed, for the uses and purposes therein mentioned.

Given under my hand and official seal the day and year last above written.

/s/ Wellman Clark
Notary Public in and for the State of Washington, Residing at Spokane

(SEAL)

WELLMAN CLARK
Notary Public
State of Washington
Commission Expires
March 22, 1954

STATE OF MONTANA)
ss.
County of Granite)

On this 17th day of February, in the year 1954, before me, F. M. DURFEE, a Notary Public in and for the State of Montana, residing at Drummond, personally appeared MARY E. MELLEN, to me known to be the person whose name is subscribed to the foregoing instrument, and she acknowledged to me that she acknowledged the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal this 17th day of February, 1954.

/s/ F. M. Durfee
Notary Public for the State of Montana, residing at Drummond.
My commission expires
Oct. 30, 1955

(SEAL)

F. M. DURFEE
NOTARIAL SEAL
STATE OF MONTANA

STATE OF MONTANA)
ss.
County of Missoula)

On this 20th day of February, in the year 1954, before me, Russell E. Smith, a Notary Public in and for the State of Montana, residing at Missoula, personally appeared ETHEL P. LYON, to me known to be the persons whose name is subscribed to the foregoing instrument, and she acknowledged to me that she acknowledged the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal this 20th day of February, 1954.

/s/ Russell E. Smith
Notary Public for the State of Montana, residing at Missoula.
My commission expires
December 15, 1954

(SEAL)
RUSSELL E. SMITH
NOTARIAL SEAL
STATE OF MONTANA

RECORDED

COMPARED 46207

INDEXED

STATE OF MONTANA,)
County of Granite) SS

I hereby certify that the within instrument was filed in my office on the 10th day of March A.D. 1954 at 16 minutes past 1:00 o'clock p.m., and is recorded on page 384 of Book 35 of Deed Records of Granite County, State of Montana.

Attest my hand: /s/ H. E. McDougal, County Recorder

Fees $2.00 By /s/ Maude Echols, Deputy

COPY

QUIT CLAIM DEED

THIS INDENTURE, Made this 19th day of February, 1954, between RUTH D. NOON, a widow, of Portland, Oregon, Party of the First Part, and COPPER QUEEN MINING COMPANY, a Montana corporation, Party of the Second Part,

WITNESSETH, that the said Party of the First Part, for and in consideration of the sum of Ten Dollars ($10.00) and other valuable consideration, lawful money of the United States of America, to her in hand paid by the said Party of the Second Part, the receipt whereof is hereby acknowledged, hath Granted, Bargained, Sold, Remised, Released, and forever Quit-Claimed, and by these presents, does Grant, Bargain, Sell, Remise, Release, and forever Quit-Claim, unto the said Party of the Second Part, its assigns and successors in interest forever, her interest in and to all of the following lots, pieces and parcels of land situate, lying and being in the County of Granite, State of Montana, particularly described as follows, to-wit:

Sunday Quartz Lode Mining Claim,	Survey	4692
Free Trade Quartz Lode Mining Claim,	"	4582
Nuggett Quartz Lode Mining Claim,	"	4689
Russell " " " "	"	4688
Pine " " " "	"	4475
Protection " " " "	"	4476
Queen " " " "	"	4392
Toe Calk " " " "	"	4395
Float " " " "	"	4540
Inbetween " " " "	"	4539
Treble " " " "	"	4541
Armadilla " " " "	"	4555
Sunol " " " "	"	4394
Sunrise " " " "	"	2697
Oakland " " " "	"	4690
Irce " " " "	"	4562
Marie " " " "	"	7241

All that portion of the Maud S. Quartz Lode Mining Claim, Survey 4393 which is North of the South line of the County Road, the said road being the well defined road to the South of Henderson Creek.

All that portion of the Gaylord Quartz Lode Mining Claim which is North of the South line of the County Road, the said road being the well defined county road South of Henderson Creek, and the Gaylord being Survey No. 4397.

Also the following described tract of land starting at corner No. 2 of the Queen Quartz

Lode, Survey No. 4392; thence South 35° 47' E. 961.5 feet; thence South 49° 45' West, W. 380.5 feet; thence W. 271.8 ft; thence No. 1025.9 feet to the place of beginning, containing 7.3 acres, more or less, together with the right to use all existing roads, provided proper and suitable gates are installed and maintained. Said tract lying in Section Thirty-five (35) Township Nine (9) North, Range Fourteen (14) W., M. P. M.

Also the Addie Quartz Lode	Mining	Claim,	Survey	6342
Nellie Quartz Lode	"	"	"	6343
Sunflower Quartz Lode	"	"	"	5394
Bellflower " "	"	"	"	5393

and the following unpatented lode claims situate adjacent respectively to the other property described herein:

The Robinson Lode Claim,
The Frog " "
The Heel Calk Quartz Lode Claim,
The Jenny Y. " " Mining Claim,
The May " " " "
The Eagles Nest " " " "
Protection No. 2 Lode Mining Claim, Notice of location of which is found recorded in Book 18 of Lode Locations, Granite County, Montana, at page 341, to which record reference is hereby made for a more complete description.

Together with all and singular the tenements, hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and the rents, issues and profits thereof.

TO HAVE AND TO HOLD unto the said Party of the Second Part, its assigns and successors in interest, the said premises, with the appurtenances, and the quiet and peaceful possession of the same and all thereof by the Party of the Second Part, its assigns and successors in interest.

IN WITNESS WHEREOF, the Party of the First Part has hereunto set her hand and seal the day and year first above written.

/s/ Ruth D. Noon

STATE OF OREGON)
County of Multnomah) ss.

I, the undersigned, a Notary Public in and for the above named County and State, do hereby certify that on this 19th day of February, 1954, personally appeared before me RUTH D. NOON, a widow, to me known to be the individual described in and who executed the within instrument, and acknowledged that she signed and sealed the same as her free and voluntary act and deed, for the uses and purposes therein mentioned.

Given under my hand and official seal the day and year last above written.

(SEAL)

CLARENCE D. PHILLIPS

NOTARY PUBLIC

STATE OF OREGON

/s/ Clarence D. Phillips
Notary Public in and for the State of Oregon, Residing at

My commission expries
Dec. 29, 1957

- - - - - - - - - - - - - - - - - - -

RECORDED
COMPARED 46206
INDEXED
P.O.

STATE OF MONTANA,)
County of Granite) ss

I hereby certify that the within instrument was filed in my office on the 10th day of March A.D. 1954 at 15 minutes past 1:00 P.M. and is recorded on page 382 of book 35 of Deed Records of Granite County, State of Montana.

Attest my hand: /s/ H. E. McDougal, County Recorder

Fees $1.25 by /s/ Maude Echols, Deputy

COPY

THIS INDENTURE, made this 24th day of August, in the year 1953, between JAMES A. MURRAY and HELEN MURRAY, his wife, of Washington, D. C., WILLIAM D. MURRAY and LULU ANN MURRAY, his wife, of Butte, Montana, CHARLES A. MURRAY and THEA H. MURRAY, his wife, of Washington, D. C., HOWARD A. MURRAY and JOSIE H. MURRAY, his wife, of Loveland, Colorado, and EDWARD MURRAY and DAPHNE MURRAY, his wife, of Pond Hollow Farm, Westbury, Long Island, and LOWNDES MAURY and ANNE H. MAURY, his wife, of Butte, Montana, parties of the first part, and J. H. MELLEN, of Drummond, Montana, W. J. NOON, of Drummond, Montana, WILLIAM HOWELL, of Drummond, Montana, and G. D. LYON, of 1639 Helena Avenue, Missoula, Montana, parties of the second part,

W I T N E S S S T H: That the parties of the first part, for and in consideration of the sum of Ten ($10) Dollars, and other valuable considerations, lawful money of the United States of America to them in hand paid by the said parties of the second part, the receipt whereof is hereby acknowledged, do by these presents grant, bargain, sell, convey and confirm unto the parties of the second part, and to their heirs and assigns forever, all of the following lots, pieces and parcels of land situate, lying and being in the County of Granite, State of Montana, particularly described as follows, to-wit:

Sunday Quartz Lode Mining Claim	Survey	4692,
Free Trade Quartz Lode Mining Claim,	"	4582
Nuggett Quartz Lode Mining Claim,	"	4689
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Pine " " " "	"	4475
Protection " " " "	"	4476
Queen " " " "	"	4392
Toe Calk " " " "	"	4395
Float " " " "	"	4540
Inbetween " " " "	"	4539
Treble " " " "	"	4541
Armadilla " " " "	"	4555
Sunol " " " "	"	4394
Sunrise " " " "	"	2697
Oakland " " " "	"	4690
Irce " " " "	"	4562
Marie " " " "	"	7241

All that portion of the Maud S. Quartz Lode Mining Claim, Survey 4393 which is North of the South line of the County Road, the said road being the well defined road to the South of Henderson Creek.

All that portion of the Gaylord Quartz Lode Mining claim which is North of the South line of the County Road, the said road being the well defined county road South of Henderson Creek, and the Gaylord being Survey No. 4397.

Also the following described tract of land starting at corner No. 2 of the Queen Quartz Lode, Survey No. 4392; thence South 35° 47' E. 961.5 feet; thence South 49° 45' West, W. 380.5 feet; thence W. 271.8 ft.; thence N. 1025.9 feet to the place of beginning, containing 7.3 acres, more or less, together with the right to use all existing roads, provided proper and suitable gates are installed and maintained. Said tract lying in Section Thirty-five (35), Township Nine (9) North, Range Fourteen (14) W., M. P. M.

Also the Addie Quartz Lode Mining Claim, Survey 6342
Nellie Quartz Lode " " " 6343
Sunflower Quartz Lode " " " 5394
Bellflower " " " " " 5393

Together with all and singular the tenements, hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and the rents, issues and profits thereof.

TO HAVE AND TO HOLD unto the said parties of the second part, their heirs and assigns, all and singular, the said premises, with the appurtenances, and the quiet and peaceful possession of the same and all thereof by the parties of the second part, their heirs and assigns:

The parties of the first part do hereby WARRANT, and will forever defend.

And the parties of the first part, without any representation or covenant of ownership, do quitclaim unto the parties of the second part the following unpatented lode claims situate adjacent respectively to the other property described herein:

The Robinson Lode Claim;
The Frog " "
The Heel Calk Quartz Lode Claim;
The Jenny Y. Quartz Lode Mining Claim;
The May Quartz Lode Mining Claim;
The Eagles Nest Quartz Lode Mining Claim;
Protection No. 2 Lode Mining Claim, Notice of location of which is found recorded in Book 18 of Lode Locations, Granite County, Montana, at page 341, to which record reference is hereby made for a more complete description.

IN WITNESS WHEREOF, the parties of the first part have hereunto set their hands and seals the day and year first above written.

/s/ James A. Murray

/s/ Helen K. Murray

/s/ Howard A. Murray

/s/ Josie H. Murray

/s/ Charles A. Murray

/s/ Thea H. Murray

/s/ Edward E. Murray

/s/ Daphne Murray

/s/ Lowndes Maury

/s/ Anne H. Maury

/s/ Lulu Ann Murray

/s/ William D. Murray

DISTRICT OF COLUMBIA,)
: ss.
CITY OF WASHINGTON,)

On this 17th day of Aug., in the year 1953, before me, Chas. E. Alden, a Notary Public in and for the District of Columbia, City of Washington, personally appeared JAMES A. MURRAY and HELEN MURRAY, his wife, CHARLES A. MURRAY and THEA H. MURRAY, his wife, known to me to be the persons whose names are subscribed to the foregoing deed, and they each and all acknowledged to me that they executed the same.

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

/s/ Chas. E. Alden
Notary Public for the District of Columbia, City of Washington, residing At
My commission expires 8-14-57

(SEAL)
CHAS E. ALDEN
NOTARY PUBLIC
DISTRICT OF COLUMBIA

Project #4, Ben Guerir)
: ss.
French MOrocco, N.Africa)

On this 5th day of Aug., in the year 1953, before me, a commissioned officer of the United States Army, empowered to take acknowledgments, personally appeared HOWARD A. MURRAY, known to me to be the person whose name is subscribed to the foregoing deed, and he acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand, and have affixed or written or subscribed a seal this 5th day of Aug. 1953.

/s/ James M. Gale, NA.CF
Summary Court, Officer
East Atlantic District
APO30

STATE OF MONTANA,)
; ss.
COUNTY OF SILVER BOW,)

On this 24th day of August, in the year 1953, before me, Sylvester J. Sullivan, a Notary Public in and for the State of Montana, residing at Butte, personally appeared Lowndes Maury and Anne H. Maury, his wife, W. D. Murray and Lulu Ann Murray, his wife, to me known to be the persons whose names are subscribed to the foregoing instrument, and they severally acknowledged to me that they acknowledged the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal this 24th day of August, 1953.

/s/ Sylvester J/ Sullivan
Notary Public for the State of Montana, residing at Butte. My commission expires September 29, 1954.

(NOTARIAL SEAL)

SYLVESTER J. SULLIVAN
NOTARIAL SEAL
STATE OF MONTANA

DISTRICT OF COLUMBIA,)
: ss.
CITY OF WASHINGTON,)

On this 17th day of Aug. in the year 1953, before me, Chas. E. Alden, a Notary Public in and for the District of Columbia, City of Washington, personally appeared EDWARD MURRAY AND DAPHNE MURRAY, his wife, known to me to be the persons whose names are subscribed to the foregoing deed, and they each acknowledged to me that they executed the same.

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

/s/ Chas E. Alden
Notary Public for the District of Columbia, City of Washington, residing at _____
My commission expires 8/14/57

(SEAL)
CHAS E. ALDEN
NOTARY PUBLIC
DISTRICT OF COLUMBIA

DISTRICT OF COLUMBIA)
: ss.
CITY OF WASHINGTON)

On this 17th day of August, in the year 1953, before me, Chas. E. Alden, a Notary Public in and for the District of Columbia, City of Washington, personally appeared JOSIE H. MURRAY, wife of Howard A. Murray, a party who subscribed the foregoing instrument, and she personally acknowledged to me that she executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal this 17th day of Aug., 1953.

/s/ Chas. E. Alden
Notary Public for the District of Columbia, City of Washington, residing at
My commission expires 3/14/57

(SEAL)

CHAS. E. ALDEN
NOTARY PUBLIC
DISTRICT OF COLUMBIA

- -

RECORDED COMPARED

INDEXED 46075

P.O.

STATE OF MONTANA)
ss
County of Granite)

I hereby certify that the within instrument was filed in my office on the 14th day of January A.D. 1954 at 15 minutes past 2:00 o'clock p.m., and is recorded on page 326 of Book 35 of Deed Records of Granite County, State of Montana.

Attest my hand: /s/ N. E. McDougal, County Recorder

Fees$4.15 By /s/ Maude Echols, Deputy

COPY

THIS INDENTURE, Made this 15th day of February, 1954, between J. H. MELLEN and MARY E. MELLEN, his wife, of Drummond, Montana; WILLIAM HOWELL, a divorced man of Drummond, Montana, G. D. LYON and ETHEL P. LYON, his wife, of Missoula, Montana, Parties of the First Part; and COPPER QUEEN MINING COMPANY, a Montana corporation, Party of the Second Part,

W I T N E S S E T H:

That the Parties of the First Part, for and in consideration of the sum of Ten Dollars ($10.00), and other valuable consideration, lawful money of the United States of America to them in hand paid by the said Party of the Second Part, the receipt whereof is hereby acknowledged, do by these presents grant, bargain, sell, convey and confirm unto the Party of the Second Part, and to its assigns and successors in interest forever, an undivided three fourths interest in and to all of the following lots, pieces and parcels of land situate, lying and being in the County of Granite, State of Montana, particularly described as follows, to-wit:

Sunday Quartz Lode Mining Claim,	Survey	4692
Free Trade Quartz Lode Mining Claim,	"	4582
Nuggett Quartz Lode Mining Claim,	"	4689
Russell " " " "	"	4688
Pine " " " "	"	4475
Protection " " " "	"	4476
Queen " " " "	"	4392
Toe Calk " " " "	"	4395
Float " " " "	"	4540
Inbetween " " " "	"	4539
Treble " " " "	"	4541
Armadilla " " " "	"	4555
Sunol " " " "	"	4394
Sunrise " " " "	"	2697
Oakland " " " "	"	4690
Irce " " " "	"	4562
Marie " " " "	"	7241

All that portion of the Maud S. Quartz Lode Mining Claim, Survey 4393 which is North of the South line of the County Road, the said road being the well defined road to the South of Henderson Creek.

All that portion of the Gaylord Quartz Lode Mining Claim which is North of the South line of the County Road, the said road being the well defined county road South of Henderson Creek, and the Gaylord being Survey No. 4397,

Also the following described tract of land starting at corner No. 2 of the Queen Quartz Lode, Survey No. 4392; thence South 35° 47' E. 961.5 feet; thence South 49° 45' West, W. 380.5 feet; thence W. 271.8 ft.; thence No. 1025.9 feet to the place of beginning, containing 7.3 acres, more or less, together with the right to use all existing roads, provided proper and suitable gates are installed and maintained. Said tract lying in Section Thirty-five (35) Township Nine (9) North, Range Fourteen (14) W., M. P. M.

Also the Addie Quartz Lode	Mining	Claim,	Survey	6342.
Nellie Quartz Lode	"	"	"	6343
Sunflower Quartz Lode	"	"	"	5394
Bellflower " "	"	"	"	5393

Together with all and singular the tenements, hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and the rents, issues and profits thereof.

TO HAVE AND TO HOLD unto the said Party of the Second Part, its assigns and successors in interest, the said premises, with the appurtenances, and the quiet and peaceful possession of the same and all thereof by the Party of the Second Part, its assigns and successors in interest;

The Parties of the First Part do hereby WARRANT, and will forever defend.

And the Parties of the First Part, without any representation or covenant of ownership, do quitclaim unto the Party of the Second Part the following unpatented lode claims situate adjacent respectively to the other property described herein:

The Robinson Lode Claim,
The Frog " "
The Heel Calk Quartz Lode Claim,
The Jenny Y. " " Mining Claim,
The May " " " "
The Eagles Nest " " " "
Protection No. 2 Lode Mining Claim, Notice of Location of which is found recorded in Book 18 of Lode Locations, Granite County, Montana, at page 341, to which record reference is hereby made for a more complete description.

IN WITNESS WHEREOF, the Parties of the First Part have hereunto set their hands and seals the day and year first above written.

/s/ J. H. Mellen

/s/ Mary E. Mellen

/s/ G. D. Lyon

/s/ Ethel P. Lyon

/s/ William D. Howell

STATE OF WASHINGTON)
ss
County of Spokane)

I, the undersigned, a Notary Public in and for the above named County and State, do hereby certify that on this 15th day of February, 1954, personally appeared before me J. H. MELLEN, WILLIAM HOWELL, and G. D. LYON, to me known to be the individuals described in and who executed the within instrument, and acknowledged that they signed and sealed the same as their free and voluntary act and deed, for the uses and purposes therein mentioned.

Given under my hand and official seal the day and year last above written.

/s/ Wellman Clark
Notary Public in and for the State of Washington, Residing at Spokane

(SEAL)

WELLMAN CLARK
Notary Public
State of Washington
Commission Expires
March 22, 1954

STATE OF MONTANA)
ss.
County of Granite)

On this 17th day of February, in the year 1954, before me, F. M. DURFEE, a Notary Public in and for the State of Montana, residing at Drummond, personally appeared MARY E. MELLEN, to me known to be the person whose name is subscribed to the foregoing instrument, and she acknowledged to me that she acknowledged the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal this 17th day of February, 1954.

/s/ F. M. Durfee
Notary Public for the State of Montana, residing at Drummond.
My commission expires
Oct. 30, 1955

(SEAL)

F. M. DURFEE
NOTARIAL SEAL
STATE OF MONTANA

STATE OF MONTANA)
ss.
County of Missoula)

On this 20th day of February, in the year 1954, before me, Russell E. Smith, a Notary Public in and for the State of Montana, residing at Missoula, personally appeared ETHEL P. LYON, to me known to be the persons whose name is subscribed to the foregoing instrument, and she acknowledged to me that she acknowledged the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal this 20th day of February, 1954.

/s/ Russell E. Smith
Notary Public for the State of Montana, residing at Missoula.
My commission expires
December 15, 1954

(SEAL)
RUSSELL E. SMITH
NOTARIAL SEAL
STATE OF MONTANA

RECORDED

COMPARED 46207

INDEXED

STATE OF MONTANA,)
SS
County of Granite)

I hereby certify that the within instrument was filed in my office on the 10th day of March A.D. 1954 at 16 minutes past 1:00 o'clock p.m., and is recorded on page 384 of Book 35 of Deed Records of Granite County, State of Montana.

Attest my hand: /s/ H. E. McDougal, County Recorder

Fees $2.00 By /s/ Maude Echols, Deputy

COPY

QUIT CLAIM DEED

THIS INDENTURE, Made this 19th day of February, 1954, between RUTH D. NOON, a widow, of Portland, Oregon, Party of the First Part, and COPPER QUEEN MINING COMPANY, a Montana corporation, Party of the Second Part,

WITNESSETH, that the said Party of the First Part, for and in consideration of the sum of Ten Dollars ($10.00) and other valuable consideration, lawful money of the United States of America, to her in hand paid by the said Party of the Second Part, the receipt whereof is hereby acknowledged, hath Granted, Bargained, Sold, Remised, Released, and forever Quit-Claimed, and by these presents, does Grant, Bargain, Sell, Remise, Release, and forever Quit-Claim, unto the said Party of the Second Part, its assigns and successors in interest forever, her interest in and to all of the following lots, pieces and parcels of land situate, lying and being in the County of Granite, State of Montana, particularly described as follows, to-wit:

Sunday Quartz Lode Mining Claim,	Survey	4692
Free Trade Quartz Lode Mining Claim,	"	4582
Nuggett Quartz Lode Mining Claim,	"	4689
Russell " " " "	"	4688
Pine " " " "	"	4475
Protection " " " "	"	4476
Queen " " " "	"	4392
Toe Calk " " " "	"	4395
Float " " " "	"	4540
Inbetween " " " "	"	4539
Treble " " " "	"	4541
Armadilla " " " "	"	4555
Sunol " " " "	"	4394
Sunrise " " " "	"	2697
Oakland " " " "	"	4690
Irce " " " "	"	4562
Marie " " " "	"	7241

All that portion of the Maud S. Quartz Lode Mining Claim, Survey 4393 which is North of the South line of the County Road, the said road being the well defined road to the South of Henderson Creek.

All that portion of the Gaylord Quartz Lode Mining Claim which is North of the South line of the County Road, the said road being the well defined county road South of Henderson Creek, and the Gaylord being Survey No. 4397.

Also the following described tract of land starting at corner No. 2 of the Queen Quartz

Lode, Survey No. 4392; thence South 35° 47' E. 961.5 feet; thence South 49° 45' West, W. 380.5 feet; thence W. 271.8 ft; thence No. 1025.9 feet to the place of beginning, containing 7.3 acres, more or less, together with the right to use all existing roads, provided proper and suitable gates are installed and maintained. Said tract lying in Section Thirty-five (35) Township Nine (9) North, Range Fourteen (14) W., M. P. M.

Also the Addie Quartz Lode	Mining	Claim,	Survey		6342
Nellie Quartz Lode	"	"	"		6343
Sunflower Quartz Lode	"	"	"		5394
Bellflower " "	"	"	"		5393

and the following unpatented lode claims situate adjacent respectively to the other property described herein:

The Robinson Lode Claim,
The Frog " "
The Heel Calk Quartz Lode Claim,
The Jenny Y. " " Mining Claim,
The May " " " "
The Eagles Nest " " " "
Protection No. 2 Lode Mining Claim, Notice of location of which is found recorded in Book 18 of Lode Locations, Granite County, Montana, at page 341, to which record reference is hereby made for a more complete description.

Together with all and singular the tenements, hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and the rents, issues and profits thereof.

TO HAVE AND TO HOLD unto the said Party of the Second Part, its assigns and successors in interest, the said premises, with the appurtenances, and the quiet and peaceful possession of the same and all thereof by the Party of the Second Part, its assigns and successors in interest.

IN WITNESS WHEREOF, the Party of the First Part has hereunto set her hand and seal the day and year first above written.

/s/ Ruth D. Noon

STATE OF OREGON)
County of Multnomah) ss.

I, the undersigned, a Notary Public in and for the above named County and State, do hereby certify that on this 19th day of February, 1954, personally appeared before me RUTH D. NOON, a widow, to me known to be the individual described in and who executed the within instrument, and acknowledged that she signed and sealed the same as her free and voluntary act and deed, for the uses and purposes therein mentioned.

Given under my hand and official seal the day and year last above written.

(SEAL)

CLARENCE D. PHILLIPS

NOTARY PUBLIC

STATE OF OREGON

/s/ Clarence D. Phillips
Notary Public in and for the State of Oregon, Residing at

My commission expries
Dec. 29, 1957

- - - - - - - - - - - - - - - - - - -

RECORDED
COMPARED 46206
INDEXED
P.O.

STATE OF MONTANA,)
County of Granite) ss

I hereby certify that the within instrument was filed in my office on the 10th day of March A.D. 1954 at 15 minutes past 1:00 P.M. and is recorded on page 382 of book 35 of Deed Records of Granite County, State of Montana.

Attest my hand: /s/ H. E. McDougal, County Recorder

Fees $1.25 by /s/ Maude Echols, Deputy

COPY

THIS INDENTURE, made this 24th day of August, in the year 1953, between JAMES A. MURRAY and HELEN MURRAY, his wife, of Washington, D. C., WILLIAM D. MURRAY and LULU ANN MURRAY, his wife, of Butte, Montana, CHARLES A. MURRAY and THEA H. MURRAY, his wife, of Washington, D. C., HOWARD A. MURRAY and JOSIE H. MURRAY, his wife, of Loveland, Colorado, and EDWARD MURRAY and DAPHNE MURRAY, his wife, of Pond Hollow Farm, Westbury, Long Island, and LOWNDES MAURY and ANNE H. MAURY, his wife, of Butte, Montana, parties of the first part, and J. H. MELLEN, of Drummond, Montana, W. J. NOON, of Drummond, Montana, WILLIAM HOWELL, of Drummond, Montana, and G. D. LYON, of 1639 Helena Avenue, Missoula, Montana, parties of the second part,

W I T N E S S E T H: That the parties of the first part, for and in consideration of the sum of Ten ($10) Dollars, and other valuable considerations, lawful money of the United States of America to them in hand paid by the said parties of the second part, the receipt whereof is hereby acknowledged, do by these presents grant, bargain, sell, convey and confirm unto the parties of the second part, and to their heirs and assigns forever, all of the following lots, pieces and parcels of land situate, lying and being in the County of Granite, State of Montana, particularly described as follows, to-wit:

Sunday Quartz Lode Mining Claim	Survey	4692,
Free Trade Quartz Lode Mining Claim,	"	4582
Nuggett Quartz Lode Mining Claim,	"	4689
Russell " " " "	"	4688
Pine " " " "	"	4475
Protection " " " "	"	4476
Queen " " " "	"	4392
Toe Calk " " " "	"	4395
Float " " " "	"	4540
Inbetween " " " "	"	4539
Treble " " " "	"	4541
Armadilla " " " "	"	4555
Sunol " " " "	"	4394
Sunrise " " " "	"	2697
Oakland " " " "	"	4690
Irce " " " "	"	4562
Marie " " " "	"	7241

All that portion of the Maud S. Quartz Lode Mining Claim, Survey 4393 which is North of the South line of the County Road, the said road being the well defined road to the South of Henderson Creek.

All that portion of the Gaylord Quartz Lode Mining claim which is North of the South line of the County Road, the said road being the well defined county road South of Henderson Creek, and the Gaylord being Survey No. 4397.

Also the following described tract of land starting at corner No. 2 of the Queen Quartz Lode, Survey No. 4392; thence South 35° 47' E. 961.5 feet; thence South 49° 45' West, W. 380.5 feet; thence W. 271.8 ft.; thence N. 1025.9 feet to the place of beginning, containing 7.3 acres, more or less, together with the right to use all existing roads, provided proper and suitable gates are installed and maintained. Said tract lying in Section Thirty-five (35), Township Nine (9) North, Range Fourteen (14) W., M. P. M.

Also the Addie Quartz Lode Mining Claim, Survey 6342
Nellie Quartz Lode " " " 6343
Sunflower Quartz Lode " " " 5394
Bellflower " " " " " 5393

Together with all and singular the tenements, hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and the rents, issues and profits thereof.

TO HAVE AND TO HOLD unto the said parties of the second part, their heirs and assigns, all and singular, the said premises, with the appurtenances, and the quiet and peaceful possession of the same and all thereof by the parties of the second part, their heirs and assigns:

The parties of the first part do hereby WARRANT, and will forever defend.

And the parties of the first part, without any representation or covenant of ownership, do quitclaim unto the parties of the second part the following unpatented lode claims situate adjacent respectively to the other property described herein:

The Robinson Lode Claim;
The Frog " "
The Heel Calk Quartz Lode Claim;
The Janny Y. Quartz Lode Mining Claim;
The May Quartz Lode Mining Claim;
The Eagles Nest Quartz Lode Mining Claim;
Protection No. 2 Lode Mining Claim, Notice of location of which is found recorded in Book 18 of Lode Locations, Granite County, Montana, at page 341, to which record reference is hereby made for a more complete description.

IN WITNESS WHEREOF, the parties of the first part have hereunto set their hands and seals the day and year first above written.

/s/ James A. Murray

/s/ Helen K. Murray

/s/ Howard A. Murray

/s/ Josie H. Murray

/s/ Charles A. Murray

/s/ Thea H. Murray

/s/ Edward H. Murray

/s/ Daphne Murray

/s/ Lowndes Maury

/s/ Anne H. Maury

/s/ Lulu Ann Murray

/s/ William D. Murray

DISTRICT OF COLUMBIA,)
: ss.
CITY OF WASHINGTON,)

On this 17th day of Aug., in the year 1953, before me, Chas. E. Alden, a Notary Public in and for the District of Columbia, City of Washington, personally appeared JAMES A. MURRAY and HELEN MURRAY, his wife, CHARLES A. MURRAY and THEA H. MURRAY, his wife, known to me to be the persons whose names are subscribed to the foregoing deed, and they each and all acknowledged to me that they executed the same.

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

/s/ Chas. E. Alden
Notary Public for the District of Columbia, City of Washington, residing At
My commission expires 8-14-57

(SEAL)
CHAS E. ALDEN
NOTARY PUBLIC
DISTRICT OF COLUMBIA

Project #4, Ben Guerir)
French MOrocco, N.Africa) ss.

On this 5th day of Aug., in the year 1953, before me, a commissioned officer of the United States Army, empowered to take acknowledgments, personally appeared HOWARD A. MURRAY, known to me to be the person whose name is subscribed to the foregoing deed, and he acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand, and have affixed or written or subscribed a seal this 5th day of Aug. 1953.

/s/ James M. Gale, NA.CF
Summary Court, Officer
East Atlantic District
APO30

STATE OF MONTANA,)
COUNTY OF SILVER BOW, } ss.

On this 24th day of August, in the year 1953, before me, Sylvester J. Sullivan, a Notary Public in and for the State of Montana, residing at Butte, personally appeared Lowndes Maury and Anne H. Maury, his wife, W. D. Murray and Lulu Ann Murray, his wife, to me known to be the persons whose names are subscribed to the foregoing instrument, and they severally acknowledged to me that they acknowledged the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal this 24th day of August, 1953.

/s/ Sylvester J/ Sullivan
Notary Public for the State of Montana, residing at Butte. My commission expires September 29, 1954.

(NOTARIAL SEAL)

SYLVESTER J. SULLIVAN
NOTARIAL SEAL
STATE OF MONTANA

DISTRICT OF COLUMBIA,)
: ss.
CITY OF WASHINGTON,)

On this 17th day of Aug. in the year 1953, before me, Chas. E. Alden, a Notary Public in and for the District of Columbia, City of Washington, personally appeared EDWARD MURRAY AND DAPHNE MURRAY, his wife, known to me to be the persons whose names are subscribed to the foregoing deed, and they each acknowledged to me that they executed the same.

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

/s/ Chas E. Alden
Notary Public for the District of Columbia, City of Washington, residing at _____
My commission expires 8/14/57

(SEAL)
CHAS E. ALDEN
NOTARY PUBLIC
DISTRICT OF COLUMBIA

DISTRICT OF COLUMBIA)
: ss.
CITY OF WASHINGTON)

On this 17th day of August, in the year 1953, before me, Chas. E. Alden, a Notary Public in and for the District of Columbia, City of Washington, personally appeared JOSIE H. MURRAY, wife of Howard A. Murray, a party who subscribed the foregoing instrument, and she personally acknowledged to me that she executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal this 17th day of Aug., 1953.

/s/ Chas. E. Alden
Notary Public for the District of Columbia, City of Washington, residing at
My commission expires 8/14/57

(SEAL)

CHAS. E. ALDEN
NOTARY PUBLIC
DISTRICT OF COLUMBIA

- -

RECORDED COMPARED

INDEXED 46075

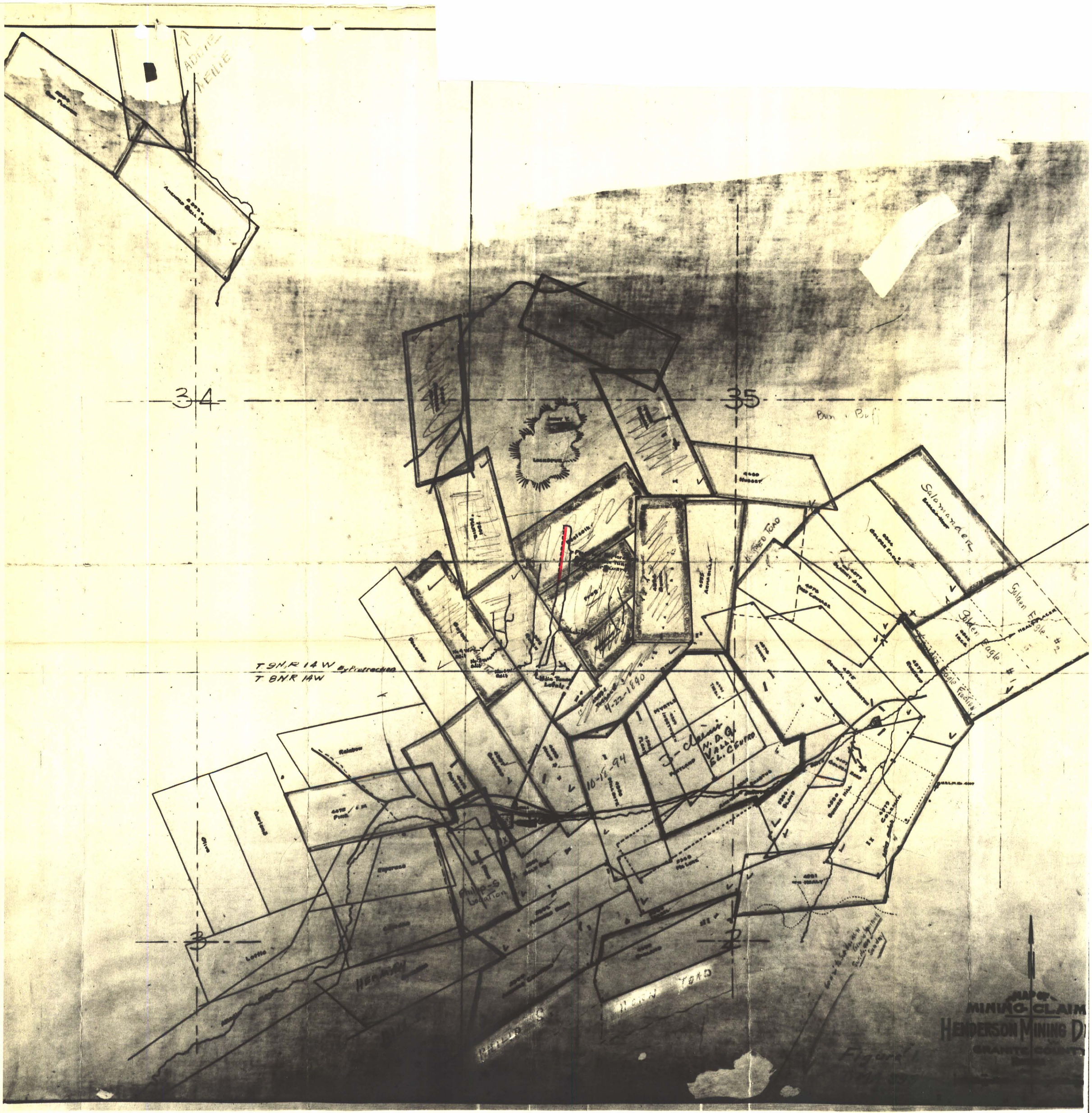
P.O.

STATE OF MONTANA)
ss
County of Granite)

I hereby certify that the within instrument was filed in my office on the 14th day of January A.D. 1954 at 15 minutes past 2:00 o'clock p.m., and is recorded on page 326 of Book 35 of Deed Records of Granite County, State of Montana.

Attest my hand: /s/ N. E. McDougal, County Recorder

Fees$4.15 By /s/ Maude Echols, Deputy


ADONIS AVENUE
34
35
Bun. Buf
Salamander
Golden Eagle
Golden Eagle Fraction
TWIN TOAD
T 9N, R 14 W By Protraction
T 8N R 14W
4-22-1890
10-15-94
J-claim
N.D.G.
VALLEY
EL. CROWN
Philip-S Location
HENRY
HENRY TOAD
MINING CLAIM
HENDERSON MINING D
GRANITE COUNTY