Contract void see
field team reports
and letter to Mr Stein

3

75

20

52,500

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE

~~Terminated~~ withdrawn (or ~~cancelled~~) without certification. DMEA No. 1080

This is the official contract file containing all official records of the project. Duplicate material has been removed. The records contained in the files are checked and are arranged in this manner:

Left Side	Right Side
Certificate of Audit (Final).	Project summary.
Interim Audit(s).	Work completed analysis.
Report of Review.	✓ All other material is filed in chronological order with correspondence including the following reports as checked:
Termination Notice or Agreement.	Final Field Team Report. (Tab)
Recision Notice.	Operator's Final Report.
Assignment of Contract.	Interim Reports.
Contract Amendments (latest on top).	✓ On-site Exam Report(s). (Tab)
✓ Contract with all exhibits and annexes.	Settlement Sheets.
Owner's Consent to Lien.	
✓ Subordination Agreement.	
Leases and assignments of leases.	
Application and attachments.	
Schedule of Collections.	
Operator's monthly reports and all attachments (latest on top).	

If additional folders are required because of volume of records, show folder numbers and contents below:

Maps in folder number _____

Operator's Monthly Reports in folder number _____

CWS
Reviewer's Initials

7973

MF-200
(June 1951)

Docket No. DMA 1080X
Commodity Copper

Idm-E151

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

EXPLORATION PROJECT CONTRACT [1]

It is agreed this 19th day of September, 1951, between the United States of America, acting through the Department of the Interior, Defense Minerals Administration, hereinafter called the "Government," and [2]
Heber S. Steen
2608 Warring Street
Berkeley 4, California

hereinafter called the "Operator," as follows:

1. *Authority for contract.* This agreement is entered into under the authority of the Defense Production Act of 1950, pursuant to Mineral Order 5, entitled "Regulations Governing Government Aid in Defense Exploration Projects."

2. *Operator's property rights.* The exploration project shall be conducted on that certain property situated in the State of Idaho, County of Lemhi described as follows: [3] three patented mining claims; Lincoln, Red Bird, Broken Hill, and thirteen unpatented mining claims; White Babitt, Silver Bullion, Gem Fraction, Iron King, Gold King, Eastern Ridge, Red Bird Fraction, Liberty, Lincoln, Gem, Mascot, Central, Wedge. All in Yellow Jacket Mining District, Section 22, T19N., R16E. Boise Meridian.

with respect to which the Operator represents and undertakes: [4]

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

(*b*) That he is a lessee, in possession and entitled to possession, and the subordination agreement of the lessor is attached.

3. *Exploration project.* The Operator, within thirty (30) days from the date of this contract shall commence work on a project of exploration for [5] copper; shall prosecute the work efficiently, expertly, in a workmanlike manner, in accordance with good mining standards, with suitable and adequate equipment, materials, and labor, all properly designed to bring the project to completion within a period of [6] two (2) years from the date of this contract. The exploration project and the work to be performed are more fully described on Exhibit "A" attached hereto, which, with any maps or drawings thereto attached, is made a part of this contract.

4. *Performance of the work.* The work shall be performed by the Operator, under his sole direction and control: *Provided,* That with the consent of the Government and its written approval of the contract or contracts, all or any part of the work may be performed by the Operator through contract or contracts with independent contractors. 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.

5. *Fixtures and improvements.* 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. Any additional facilities, buildings, and fixtures, to be purchased, installed, or erected by the Operator, with the estimated cost of each, to which the Government will contribute currently its agreed pro rata share, are listed in Exhibit "A" attached hereto. The difference between the cost of such additional facilities, buildings, or fixtures, and the salvage value thereof at the conclusion of the work, shall be charged as a cost of the project to which the Government has contributed its pro rata share.

6. *Operating equipment.* Any operating equipment to be rented, purchased, or furnished by the Operator, with the allowable rental, purchase price, or depreciation, as the case may be, is listed under appropriate headings in Exhibit "A" attached hereto. As to equipment purchased for the project, the Government will contribute its agreed pro rata share of the cost thereof, and the difference between the cost and the salvage value at the conclusion of the work shall be charged as a cost of the project to which the Government has contributed its pro rata share.

[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.
[4] Strike out the provision not applicable.
[5] Name of mineral.
[6] Not in excess of 2 years.

7. *Title to and disposition of property.* All facilities, buildings, fixtures, equipment, or other items costing more than $50 each, paid for or purchased with funds contributed jointly by the Operator and the Government, shall belong to the Operator and the Government jointly, in proportion to their respective contributions, and upon the termination of the contract, if they have any salvage value, shall be disposed of for their joint account unless the Government, in writing, waives its interest in any such items. The Government may require the dismantling, severance from land, and removal of any such items in order to realize its interest in the salvage value thereof, and the cost of any such removal and of the disposal of the items shall be for the joint account of the parties in proportion to their respective interests.

8. *Labor and supervision.* An itemized schedule of labor, by numbers and classes (miners, muckers, millmen, etc.), and of supervisors, by numbers and positions, with the maximum wages or salaries that may be paid to each as an allowable cost of the project is set forth in Exhibit "A" attached hereto.

9. *Rehabilitation and repairs.* A statement of the cost of any necessary rehabilitation or repairs to put existing facilities, buildings, installations, and fixtures into useful and operable condition and which are to be allowed as costs of the project is included in Exhibit "A."

10. *Allowable costs of the project.* The costs of the project in which the Government will participate are limited to the necessary, reasonable, direct costs of performing the exploration work, including the costs of materials, supplies, engineering, power, water, analytical work, accounting, and utilities, including items of equipment costing less than $50 each; and the costs referred to in Articles 5, 6, 8, and 9, and the exhibits annexed to and referred to in this contract. Although the Government may pay part of the cost of new or additional facilities, structures, buildings, and equipment, only the depreciation on such items, computed as indicated in Articles 5 and 6, will be charged as a cost of the project. No items of general overhead, corporate management, interest, taxes, or any other indirect costs not expressly allowed by these provisions, or work performed or costs incurred before the date of this contract, shall be allowed as costs of the project in which the Government will participate.

11. *Accounts and audits.* The Operator shall keep suitable records and accounts of operations, which the Government may inspect and audit at any time. The Government may at any time require an audit of the Operator's records and accounts by a certified public accountant, 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.

12. *Progress reports.* The Operator shall provide the Government with monthly reports of work performed under the contract upon forms to be provided by the Government. Each monthly progress report shall bear the certification of the Operator and shall constitute the Operator's invoice of costs incurred on the project during the period covered by the report.

13. *Payment to the Operator.* The monthly progress report (invoice), to the extent approved by the Government, shall be processed for payment by the Government. Payment shall be made in the amount of 50 percent of the approved costs incurred; *Provided,* That the aggregate total of all sums paid by the Government under this agreement shall not exceed $15,000.00, which is 50 percent of the agreed estimated total cost of this project, $30,000.00.

14. *Final reports by Operator.* Upon completion of the project or termination of this contract, the Operator shall provide the Government with a comprehensive geologic and engineering report, including an estimate of ore reserves, to the best of his ability. Four copies of all reports shall be furnished to the Government.

15. *Repayment by Operator.* If, upon the completion of the exploration project or termination of the contract, the Government considers that a discovery or development has resulted from the work from which commercial production of ore may be made, the Government, within 6 months thereafter, shall so certify to the Operator, particularly describing and delimiting its estimate of the discovery or the development. Thereafter, if and as ore is produced as a result of such discovery or development, the Operator and his successor in interest shall be and become obligated to pay to the Government a percentage royalty on the net smelter returns or other net proceeds realized from such ore, concentrates, or metal produced within ten (10) years from the date of this contract, until the total amount contributed by the Government, without interest, is fully repaid or said 10 years have elapsed, whichever occurs first, as follows:

Of net smelter returns or other net proceeds not in excess of eight dollars ($8.00) per ton of ore: One and one-half (1½) percent.

Of net smelter returns or other net proceeds in excess of eight dollars ($8.00) per ton of ore: One and one-half (1½) percent, plus one-half (½) percent for each additional full fifty cents ($0.50) in excess of eight dollars ($8.00) per ton of ore, but not in excess of a maximum of five (5) percent.

This obligation to repay from net returns or proceeds shall be and remain a claim and lien upon the mineral deposit which is the subject of the exploration project and upon any production resulting from such discovery or development, in favor of the Government, until fully paid, or until said 10-year period has elapsed; and this claim and lien and the Government's right to repayment shall survive any termination of the contract, whether by completion of the exploration project or otherwise. This article is not to be construed as imposing any obligation on the Operator or his successor in interest to produce ore from any such discovery or development.

16. *No assignment of contract.* Without the written consent of the Government, the Operator shall not assign or otherwise transfer or hypothecate this contract or any rights thereunder.

17. *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 worthwhile discovery and in the opinion of the Government further operations are not justified. Upon the completion of the project or any termination of the contract the Operator shall render to the Government a full and final accounting of his operations under the contract and his expenditures of money; shall dispose of any unused materials, supplies, and equipment for the joint account of the Operator and the Government in the proportion of their respective interests; and shall pay to the Government its pro-rata share of any money remaining.

Executed in sextuplicate the day and year first above written.

Heber S. Steen
(Operator)

By _____

THE UNITED STATES OF AMERICA

By C. O. Mattendorf

Director, Production Expansion Division
Defense Minerals Administration

U. S. GOVERNMENT PRINTING OFFICE 16—64066-2

MF-202

Docket No. DMA 1080
Commodity: Copper.

LANDLORD'S SUBORDINATION AGREEMENT

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned ~~is~~ are the owners in fee simple of that certain parcel of ground in the county of Lemhi, State of Idaho, described in a certain Exploration Project Contract dated ~~June 25th~~ September 19, 1951, between Heber S. Steen, 2608 Warring St reet, Berkeley 4, California, the Lessee of said property, and the United States of America;

NOW, THEREFORE, the undersigned, as Lessors of said property under lease dated June 1st, 1951, does by these presents subordinate all of his right, title, and interest under the provisions of said lease to the right, title, and interest of the United States of America under the provisions of said Exploration Project Contract, and agrees that the lien and claim of the United States of America under the provisions of said contract shall be prior to the undersigned's rights to rentals or royalties under the terms of said lease; and

The undersigned further agrees that if said leasehold interest should be surrendered or if said lease should terminate at any time prior to the expiration of the rights of the United States of America under said Exploration Project Contract, the undersigned shall assume and does hereby assume all of the obligations of the Lessee under said Exploration Project Contract to make repayment to the United States of America according to the terms of said contract; and

The undersigned agrees to commit no act, nor assert any claim under judicial process or otherwise that may contravene or conflict with the prior lien and claim of the United States of America under the provisions of said Exploration Project Contract.

This undertaking and covenant shall be binding upon the heirs, successors, and assigns of the undersigned.

Dated this 25th day of June, 1951.

Harriet E. Steen
Edwin E. Steen
Florence O. Steen

U. S. GOVERNMENT PRINTING OFFICE 940768

EXHIBIT A - Exploration Project

The proposed program of exploration of the Columbia Zone in the Steen mining property is to consist of two steps, the second to be undertaken only upon express authorization by the Government, issued after the completion of Step I to the satisfaction of the Government.

Step I

(a) Bulldozing of surface trenches on Columbia northwest fractured and mineralized zone.
(b) Sampling of above surface trenches and underground workings in Columbia Zone.

Step II

(a) Diamond drilling of Columbia Zone.
(b) Extend main adit 250 feet in Columbia Zone.

Estimated costs of the project are as follows:

Step I

1.	Bulldozing, 200 hours maximum @ $8.50 per hour	$1,700.00
2.	Sampling and supervision	600.00
	Total Step I	$2,300.00

Step II

1.	Bulldozing drilling sites, 80 hours maximum @ $8.50 per hour	$ 680.00
2.	Diamond drilling, 2000 feet maximum @ $8.90 per foot	17,800.00
3.	Drifting, 250 feet @ $35 per foot	8,750.00
4.	Miscellaneous supplies	270.00
5.	Rehabilitation of buildings	200.00
	Total Step II	$27,700.00
	Total for project	$30,000.00

Item I. The per hour cost in Step I and II for bulldozing includes all labor, supplies, repairs, rental and supervision.

Item 2 and 3. The per foot costs in Step II include all labor, supplies, utilities, repairs, pipe, rail, sampling, assaying, use allowance for operating equipment furnished by the operator and supervision except for the $270 allowed for miscellaneous supplies of Item 4.

Equipment to be furnished by the operator:

The following equipment is to be furnished by the operator for use in the project:

Unit	Value
Air compressor, 220 cfm with gasoline engine	$4,000.00
Jeep, 4 Wheel drive	950.00

2 Mine cars @ $250 each	$500.00
2 Drifters @ $200 each	400.00

The maximum monthly cost allowance for use on the project shall be determined bn the basis of 60 month depreciation of value for each unit with the allowable monthly amount chargeable only for the months actually used for the benefit of the project.

Labor and Supervision:

Labor shall consist of the necessary number of miners at $12.50 per shift and one supervisor at a maximum salary of $400 per month.

Rates for labor are subject to lawful overtime increases and revision of pay scale under negotiated union agreements.

Rehabilitation and Repairs:

Repairs to existing buildings are allowable to the following buildings and to the maximum shown:

1.	Two cabins at Yellow Jacket Camp	$100.00
2.	Compressor shed	50.00
3.	Blacksmith shop	50.00
	Total	$200.00

No additional buildings, installations, fixtures, equipment or improvements to be purchased, rented, repaired or rehabilitated, except as listed above, are to be allowed as costs under this contract.

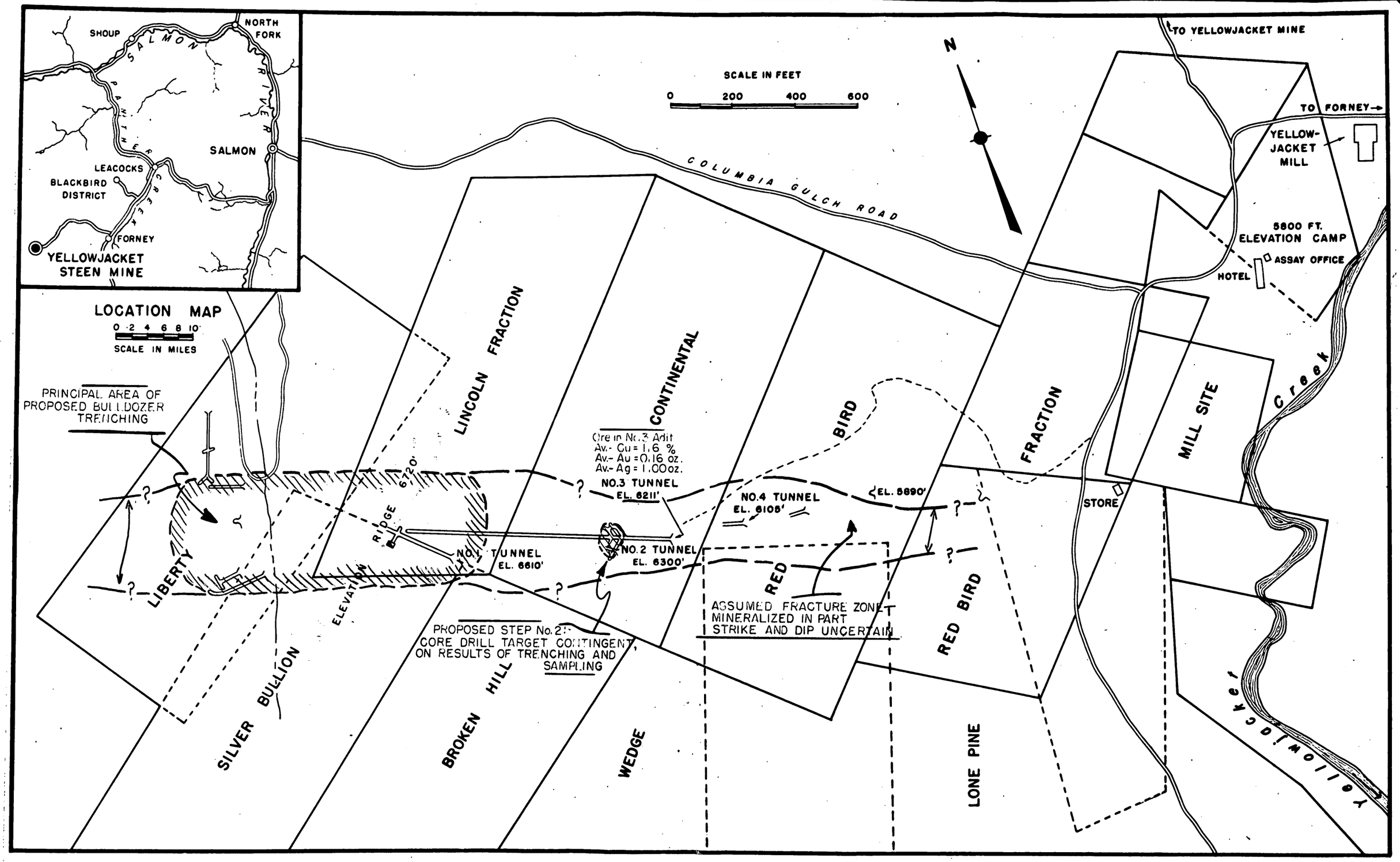

FIG. I — SKETCH MAP OF STEEN CLAIMS

DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 1080X

DO NOT DETACH THIS SLIP

Action on this document is recorded and controlled in Reports and Records Branch. Any movement of this document between divisions or offices of DMA or movement outside DMA must be reported to the Reports and Records Branch. Actions taken that affect status of the case must also be reported.

This document has been recorded as

_____

Any action taken to change the type of request for assistance must be promptly reported to the Reports and Records Branch. Use DMA Form 2 for submitting these reports.

Routing Slip

To: Gowen Date 6/25/51

To: Reports & Records Br. Date ~~9/5/51~~ SEP 10 1951

To: _____ Date _____

To: _____ Date _____

To: _____ Date _____

To: _____ Date _____

To: _____ Date _____

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To: _____ Date _____

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DO NOT DETACH

CONTROLLED DOCUMENT

MME Form 7
(10-58)

OFFICIAL FILE COPY

Date	Surname	Code
12/22		200
		500
12/21		120
		220

DEC 22 1960

Mr. H. S. Steen
2608 Warring Street
Berkeley 4, California

Re: Docket No. DMA-1080 (Copper)
Docket No. DMA-869 (Copper)
Heber S. Steen
Yellow Jacket Mine
Lemhi County, Idaho

Dear Mr. Steen:

In further reply to your postal card request sent to the Spokane Office of the Geological Survey, we have checked our files for the pertinent papers and found none.

When receiving a similar request in 1957, the Administrator of the Defense Minerals Exploration Administration on July 3, 1957, referred it to the General Services Administration. On July 12, 1957, Mr. Clarence A. Fredell of GSA returned virtually everything you asked for, even some in duplicate and some not listed in the development application. Copies of these letters are enclosed.

We are sorry that we could not be of more help.

Sincerely yours,

/s/ George C. Selfridge

Acting Director

Enclosures

ASDakan/kb (12/19/60)
Rewritten by GCSelfridge/hb (12/21/60)
Copy to: Director's file
Director's reading file
G. C. Selfridge
Chron.
Region I (2) w/1 cy ea. of letters dated 7/3/57 & 7/12/57 mentioned above.

43683

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
So. 157 Howard Street
Spokane 4, Washington
December 12, 1960

Memorandum

To: Chief, Division of Field Operations

From: Acting Field Officer, OME, Region I

Subject: DMA-1080X (Copper)
Heber S. Steen
Yellow Jacket Mine
Lemhi County, Idaho (Withdrawn)

Enclosed are three copies of an undated post card from H. S. Steen of 2608 Warring Street, Berkeley 4, California, received in this office December 12, 1960, together with copies of our reply. Mr. Steen requests that "the maps, location claim recorded notices" he submitted with the referenced DMA application in "1950-1951" be returned.

A similar request, received in June 1957, was forwarded with a letter dated June 20, 1957, by the Executive Officer. In a letter dated July 3, 1957, the Administrator forwarded the request to the Acting Director, Technical Services Division, Defense Materials Service, General Services Administration. There is nothing in our files to indicate whether the material was sent.

D R MacLaren
D. R. MacLaren

Enclosures

cc: Director
Econ. Geol.
B&FM

OFFICIAL FILE COPY
O. M. E
RECEIVED DEC 16 1960
DATE | | CODE
12/19 | | 202
120
500
225

Ltr. to Mr. Steen 12/21/60

Mel 3)

So. 157 Howard Street
Spokane 4, Washington
December 13, 1960

Mr. E. S. Steen
2608 Warring Street
Berkeley 4, California

Re: Docket No. DMA-103M (Copper)
Yellow Jacket Mine
Lemhi County, Idaho

Dear Mr. Steen:

This will acknowledge receipt of your undated postal card received in this office December 12, 1960. None of the papers you request are in this office.

We have forwarded your request to our office in Washington, D. C., for further reply.

Sincerely yours,

D. R. MacLaren
Acting Field Officer, OME
Region I

cc: OME(3) w/cys incoming
Director
Econ. Geol.
B&FM

C O P Y C O P Y

IMPORTANT

Dear Sirs:

In 1950-1951 I applied for a development 50-50 loan from U. S. We were turned down. Please return the maps and "location claim recorded notices" we sent you and our file. We badly need this as lack of it impairs our title. Did you send these papers to Washington? Libert-Silver Bullion-Wedge-etc., unpat. claims; please advise.

/s/ H. S. STEEN

file m 1080

OFFICIAL FILE COPY
DMEA
RECEIVED JUL 16 1957

DATE	INITIALS	CODE
7/16	C	220
		225

July 12, 1957

In Reply Refer To: MT

Mr. H. S. Steen
2608 Warring Street
Berkeley 4, California

Dear Mr. Steen:

Your recent postcard to the U. S. Geological Survey in Spokane, Washington has been forwarded to us. This refers to a loan application you made in 1951: - DMA-869 - for assistance in exploring the Yellow Jacket mine in Idaho. You ask for the return of certain papers such as "patents, maps, reports, assays etc."

In going through our file we have found virtually everything you asked for except patents - those are not available to us and it seems doubtful that you would ever have let go of them even with your application.

We return herewith a number of maps and papers and for easy reference we also enclose a copy of your "Table of Contents". The documents attached are described by numbers in this table as follows: 30, 31, 32, 37, 40, 41, 42, 43, 44, 45, 46, 48, 49, 50-A, 50-B, 51, 53, 54, 55, 56, 60, 67, 70, 71, 72, 73, 79.

In many instances the documents are in duplicate. In addition there are attached the following papers not listed in the Table of Contents:

Map- no title, area around mine.
2 freehand sketch maps.
A proposed drilling campaign, 2 pages.

Sincerely yours

/S/ Clarence A. Fredell

Clarence A. Fredell
Acting Director
Technical Services Division

Enclosures

CC: Official Files - MT
Reading File - MT
C. O. Mittendorf - DMEA
F. G. Prince
PNMoore/htc ext. 5278

CAFredell

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
7/2	Friend	520
7/3	[illegible]	110
3	Mittendorf	00
		225
7/3	Selfridge	

JUL - 3 1957

Mr. H. S. Steen
2608 Warring Street
Berkeley 4, California

Re: Docket No. DMA-869 (Copper)
H. S. Steen
Yellow Jacket Mine
Lemhi County, Idaho

Dear Mr. Steen:

A copy of your undated postal card to Mr. Weissenborn has been forwarded to us. We note you request the return of certain papers submitted with your application in 1951.

We are requesting Mr. Clarence A. Fredell, Acting Director, Technical Services Division, Defense Materials Service, General Services Administration, to forward this material to you.

Sincerely yours,

C. O. Mittendorf

Administrator

WRGriswold/er 7/2/57
Copy to: Docket (DMA-1080X)
Admr R File
Op. Committee
Mr. McMahon, USBM
Mr. Kiilsgaard, USGS
Region I, NW Dist (2)
Mr. C. A. ~~XXXXX~~ Fredell, GSA
Chron.

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
7/2	Griswold	80
7/3	Selfridge	90
"	Johnson	110
"	Mittendorf	100
		220

JUL - 3 1957

Mr. Clarence A. Fredell
Acting Director
Technical Services Division
Defense Materials Service
General Services Administration
7th and D Streets, S. W.
Washington 25, D. C.

Re: Docket No. DMA-869 (Copper)
H. S. Steen
Yellow Jacket Mine
Lemhi County, Idaho

Dear Mr. Fredell:

Enclosed is a copy of a postal card from Mr. H. S. Steen of 2608 Warring Street, Berkeley 4, California, received in this office June 24, 1957. Mr. Steen asks that all of his papers (patents, maps, reports, assays, etc.) be returned to him.

This is one of the earlier applications and everything in connection with it was turned over to your office. It would be appreciated if these could be sent to him.

Sincerely yours,

C. O. Mittendorf

Administrator
WRGriswold/er 7/2/57
Copy to: Docket (File in 1080)
Admr R File
Op. Committee
Mr. McMahon, USBM
Mr. Kiilsgaard, USGS
Region I, NW Dist (2)
Chron.

Enclosure

8623

Box 6

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

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 24 1957

DATE	INITIALS	CODE
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6/24	URY	500
		225

June 20, 1957

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

Re: Docket No. DMA-1080X (Copper)
Heber S. Steen
Yellow Jacket Mine
Lemhi County, Idaho

Dear Mr. Selfridge:

Enclosed are two copies of a postal card from Mr. H. S. Steen of 2608 Warring Street, Berkeley 4, California, received in this office June 17, 1957. Mr. Steen asks that all of his papers (patents, maps, reports, assays, etc.) be returned to him.

This is one of the earlier applications and everything in connection with it was mailed to Washington. It would be appreciated if these could be sent to him immediately.

Sincerely yours,

A. E. Weissenborn

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

Enclosures

cc: USBM (2)
USBM (AD)

H.S.Steen
[illegible]

Messrs.Weissenborn,[illegible]gard Vhey
U.S.Geological [illegible]rvey,
No.157 Ho[illegible] [illegible]eet
S[illegible]

DMEA

DMA #1

Gentlemen: In 1950-1951 We applied for a loan on the Steen Mine,Yellow Jacket Min.Dist. Lemhi County, Idaho. We would very much like to get our papers (patents,maps,reports,assays etc.) back and would you please try and Have the DMA send [illegible] to us at once as the loan was not granted prior to that we applied to the RFC etc. and we want these papers back too.Please try and help us [illegible] hard to sell or work the mine with [illegible] papers or to hold our possess[illegible] rights [illegible].

Sincerely, H.S.Steen

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 24 1957

DATE	INITIALS	CODE

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 24 1957

DATE	REMARKS	CODE

So. 157 Howard Street
Spokane 4, Washington

June 20, 1957

Mr. H. S. Steen
2608 Warring Street
Berkeley 4, California

Re: Docket No. DMA-1080X (Copper)
Yellow Jacket Mine
Lemhi County, Idaho

Dear Mr. Steen:

This will acknowledge receipt of your undated postal card received in this office June 17, 1957.

We have asked our Washington, D. C. office to comply with your request that all papers submitted to us in connection with your application for exploration assistance, be returned to you.

I am very sure you will receive them in a very short time.

Sincerely yours,

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

cc: DMEA (2)
USBM (2)

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS ADMINISTRATION

WASHINGTON 25, D. C.
~~So. 157 Howard Street~~
Spokane 4, Washington

May 21, 1952

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAY 26 1952

Mr. H. S. Steen
2608 Warring Street
Berkeley 4, California

Dear Mr. Steen:

This will acknowledge your letter of May 14 in which you inquire as to why your DMA loan was cancelled, and as to whether you should apply for another DMA contract.

A draft of a proposed contract was submitted in June of last year to the DMA in Washington following a field examination by Mr. Popoff. However, Mr. Glenn C. Reed, acting for the Field Team, had written to you on July 19 in reply to your letter, as follows:

> "The Government accepts no responsibility for work accomplished prior to the effective date of an exploration contract. It is noted that your contract was inadvertently dated June 25, 1951. (Mr. Reed is referring to the draft submitted at that time.) This date will be stricken and the date of signing by the Administrator will be substituted. Work accomplished before the date of the Administrator's acceptance, therefore, will be entirely for your account."

Mr. Reed further stated:

> "Although we have drawn up and forwarded a contract for review by the Defense Minerals Administration, this in no way implies that the contract will be approved and accepted. Unless you are in a position to assume complete financial responsibility for work or services ordered, it is suggested that you await notification from Washington that the exploration contract has been approved and is considered in force."

As a matter of fact, the draft contract submitted in June 1951 was not acceptable to the Government. Meanwhile, you had evidently

gone ahead on your own responsibility and had carried out the bulldozing that essentially was provided for under phase I of the proposed contract as, on September 20, 1951, when your property was visited by a representative of the Field Team, it was found that most of the proposed bulldozing had been accomplished. Since no contract was in effect at that time or prior to that date, we could only assume, particularly in view of Mr. Reed's letter, that you had decided to do the first stage of the contract--the bulldozing--on your own account. Inasmuch as, in the opinion of the field examiner the results of the bulldozing quite clearly indicated the improbability of making a significant discovery of strategic minerals, the DMA decided it could not participate in any further exploration on the property. Mr. Johnson, Acting Director of the Production Expansion Division, DMA, wrote you to this effect on November 2, 1951.

You inquire as to whether you can get a DMA loan for stripping the surface of the Yellow Jacket mine, which, as you state, is a very rich gold mine. Gold, of course, is not a strategic or critical mineral and does not qualify for DMEA exploration funds. If you feel that the Yellow Jacket mine or other properties owned by you warrant further exploration, you might resubmit application for DMEA assistance. However, you should be prepared to present better confirmatory evidence of extensive copper mineralization than was presented in your previous application.

Sincerely,

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

cc: USBM
Op. Committee

FILE COPY
SURNAME:

400

Moulds
Knott
Gardner

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

NOV 2 1951

Mr. Heber S. Steen
2608 Warring Street
Berkeley 4, California

Re: Docket No. DMA 1080X

Dear Mr. Steen:

In connection with your application for an exploration project loan, on September 20, 1951 an examination was made of your property in Lemhi County, Idaho, which revealed that the preliminary trenching of the proposed project had already been accomplished. An examination of this preliminary work disclosed the impracticality of performing subsequent phases of the proposed exploration work due to the geological improbability of making a significant discovery of minerals.

In view of these developments, this Administration cannot participate in the proposed exploration project and, accordingly, no further action will be taken on your application.

Sincerely yours,

(signed) FRANK E. JOHNSON

Frank E. Johnson, Acting Director
Production Expansion Division

DEMoulds/meh
10/31/51
cc to: Adm. Reading File
Reports and Records
PED
Mr. Moulds
Region II (2)
Docket

FILE COPY
SURNAME 400

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

Moulds

November 1, 1951

not dropped in R. R.

MEMORANDUM

To: Frank E. Johnson, Acting Director
Production Expansion Division

From: D. E. Moulds

Subject: Docket No. 1080X
Heber S. Steen

The subject application was forwarded to this Division by the Copper Branch on August 29, 1951 with recommendation for preparation of an exploration project participation contract.

The contract was prepared and signed for the Government on September 19, 1951 and assigned register number Idm-E151. The contract was forwarded to Mr. A. E. Weissenborn, Executive Officer Region II, for presentation to the applicant for approval and signature.

The approved contract, recommended by the Field Team after examination, consists of two steps, the second to be undertaken only upon express authorization by the Government, issued after the completion of Step I to the satisfaction of the Government. The steps are as follows:

Step I

(a) Bulldozing of surface trenches on Columbia northwest fractured and mineralized zone.
(b) Sampling of above surface trenches and underground workings in Columbia Zone.

Step II

(a) Diamond drilling of Columbia Zone.
(b) Extend main adit 250 feet in Columbia Zone.

On July 19, 1951 the Spokane Office advised Mr. Steen by letter fully and clearly as to the impossibility of participating in any expense of the project prior to execution of a contract by the Government setting forth approved work, costs and effective date.

On September 20, 1951 the Field Team was in the area and made a routine check of the project even though the contract had not been received or signed by the Operator. This check revealed that the bulldozer trenching proposed in Step I had been accomplished and, also, the improbability of making a commercial discovery by the further exploration originally proposed in Step II.

As the expense of the bulldozer work was incurred prior to the execution of a contract, and, therefore, is not allowable under MO-5; the fact that further work cannot be approved as required under the proposed contractural agreement and the fact that Mr. Steen has not advised the Region Office as to his intentions, the Region Office has recommended that no further action be taken on the Contract and have returned all copies unsigned by the Operator.

It is recommended that this Administration approve the Region II Office action and withdraw the fiscal commitment now active under Contract Register Idm-E151.

It is also recommended that the attached letter be sent to Mr. Steen advising him of the action taken on his application under Docket No. DMK 1080X.

D. E. Moulds

Attachment

DEMoulds/meh
cc to: Reports and Records
Mr. Moulds
Docket

OFFICE OF THE ADMINISTRATOR

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

DEPARTMENT OF THE INTERIOR
RECEIVED
OCT 29 1951
Defense Minerals Administration,
Production Expansion Division.

So. 157 Howard Street
Spokane 4, Washington

October 24, 1951

Mr. C. O. Mittendorf, Director
Production Expansion Division
Defense Minerals Administration
Department of the Interior
Washington 25, D. C.

Re: Docket No. DMA-1080X, Copper
Heber S. Steen
Berkeley, California

Dear Mr. Mittendorf:

In reference to your letter of October 17, we are returning herewith six unsigned copies of the subject contract and four copies of a memorandum by J. S. Vhay also concerning the subject contract.

Mr. Vhay points out that he visited the property on September 20, which was one day following the date at which the contract became effective, and that all of the bulldozing was complete at that time. Inasmuch as Mr. Steen was fully informed by letter from this office dated July 19, 1951 concerning the effective date and approved expenditures of the contract, it is felt that the government should not participate in any part of the exploration costs that have been incurred.

The completed bulldozing program indicates that the Steen property does not warrant further exploration. It is therefore recommended that the contract be withdrawn and that Mr. Steen be so advised.

Sincerely yours,

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
OCT 29 1951

Thor Kiilsgaard

Thor Kiilsgaard
For: A. E. Weissenborn
Executive Officer, DMA
Field Team, Region II

Enclosures

FILE COPY
SURNAME:

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

Moulds
Mittendorf (for)

OCT 17 1951

G.E.C.

Mr. A. E. Weissenborn
Executive Officer, Region II
South 157 Howard Street
Spokane 8, Washington

Re: Docket No. DMA 1080X
Heber S. Steen

Dear Mr. Weissenborn:

In reference to the letter dated October 9, 1951 from Mr. M. E. Volin of your office, and telephone conversation of October 15, 1951 relative to the subject exploration project; the contract bears the effective date of September 19, 1951 when approved by and signed for the Government. Any costs, therefore, incurred by the operator subsequent to that date for Step I of the project are to be participated in by the Government when all subordination requirements are met, contract is accepted and signed by the operator, and proper certification of expenditures made on Form MF-104.

The work and expenditures for Step II are dependent upon satisfactory completion of Step I and prior authorization of the Government. This authorization, of course, is dependent upon favorable results and indicated feasibility of further exploration.

Mr. Steen was fully informed by a letter from your office dated July 19, 1951 concerning effective date and approved expenditures. Examination of the project shortly after the effective date appears to indicate that the work of Step I was done prior to the effective date and with negative results. This unfavorable result evidently precludes approval of any work or expense of Step II.

It appears that the contract should be withdrawn in event that Mr. Steen has not signed, or should be terminated in line with the requirements of MD-5 and the contract without participation in any of the expense incurred.

Sincerely yours,

C. O. Mittendorf (for)

C. O. Mittendorf, Director
Production Expansion Division

10/18

DEMoulds/meh
10/16/51
cc to: Reports and Records
Adm. Reading File
Messrs. Mittendorf, Clund
Mr. Moulds
Region II
Docket

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

October 15, 1951

Memorandum

To: DMA Field Team, Region II, U. S. Geological Survey

From: J. S. Vhay, Geologist, U. S. Geological Survey

Subject: Steen Property, Lemhi County, Idaho, DMA Docket 869 and 1080X, Copper.

On September 20, 1951 a visit was made to the Steen property with Mr. Wayne Roberts to see the results of a bulldozing exploration program which had been reportedly done there.

An excellent bulldozing program had been done. (This work was all done previous to the signing of a DMA Exploration Contract). The trenching started just above the No. 3 Tunnel (see Fig. 1 "Sketch Map of Steen Claims," in the memorandum on this property by the DMA Field Team, Region II) and zigzagged up the hill across the "assumed fracture zone," past the Nos. 2 and 1 tunnels and down across the gulch running through the Liberty claim, where it joined the old road.

No mapping or sampling was done, as the trenching proves that there are no large ore bodies on this property. The cuts show that the ore body exposed in the No. 3 Tunnel and extending probably up to the No. 2 Tunnel, is somewhat smaller than previously thought; the next cut above the No. 2 Tunnel shows only about a foot of quartz with a little copper stain in it. The rest of the cuts on the southeast side of the Silver Bullion-Lincoln Fraction ridge show nothing of interest. The top cut on the northwest side of this ridge shows a little gossan and copper stain, but the rest of the cuts show no mineralized rock indicating any kind of an ore body; these include two, one above and the other just below two small adits which had a little copper ore on their dumps.

In summary then, it is felt that an excellent job of prospecting with a bulldozer has been done here, and that it has proved conclusively that there are no ore bodies of appreciable size on this property. Therefore it is recommended that the Federal Government spend no money on this property under an Exploration Contract nor any other type of assistance.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

1201 N. Division St.
Spokane 2, Wash.
October 9, 1951

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C.
OCT 12 1 58 PM '51

DEPARTMENT OF THE INTERIOR
RECEIVED
OCT 1 5 1951
Defense Minerals Administration,
Production Expansion Division.

MEMORANDUM

To: C. O. Mittendorf, Director, Production Expansion Division, Defense Minerals Administration

From: DMA Field Team, Region II

Subject: DMA Docket 1080X, Heber S. Steen, Contract Idm-E151

Reference is made to your letter of September 20, 1951, concerning the subject docket and signed contract.

Mr. Steen has already completed and possibly exceeded trenching provided for in Step 1 of the contract. This office, however, was not advised of the applicant's action in the absence of a properly executed contract. Mr. J. S. Vhay, a member of the Geological Survey staff assigned to field work in that area, recently inspected the property and as a matter of routine examined the results of trenching completed to date. In Mr. Vhay's opinion, further trenching or exploration of any type would be ill considered. A detailed report is being prepared by Mr. Vhay and will be forwarded on completion.

It is anticipated that the applicant will demand payment for work completed and probably insist upon recognition of the contract which has not yet been executed. Under the circumstances this contract will not be executed by Mr. Steen's signature until an opinion is received from your office.

A copy of a communication from the applicant, dated July 17, 1951, concerning procedure, together with a copy of our reply, dated July 19, 1951, is enclosed for your further information.

By Field Team, Region II

M. E. Volin

M. E. Volin, Acting Exec. Officer
(U. S. Bureau of Mines)

Thor Kiilsgaard

Thor Kiilsgaard
For: A. E. Weissenborn
(U. S. Geological Survey)

1207 N. Division St.
Spokane 2, Wash.

July 19, 1951

Mr. H. S. Steen
2608 Warring Street
Berkeley 4, Calif.

VIA AIR MAIL

Subject: DMA 1080, your letter of July 17, 1951

Dear Mr. Steen:

In reply to your letter of above date, I must advise that your proposal for additional bulldozer work would unduly complicate and delay processing of the exploration contract. This contract already has been forwarded to Washington for approval and presumably is under consideration. You will be advised directly by the Washington office concerning disposition of the contract.

The Government accepts no responsibility for work accomplished prior to the effective date of an exploration contract. It is noted that your contract inadvertently was dated June 25, 1951. This date will be stricken and the date of signing by the Administrator will be substituted. Work accomplished before the date of the Administrator's acceptance, therefore, will be entirely for your account.

Although we have drawn up and forwarded a contract for review by the Defense Minerals Administration, this in no way implies that the contract will be approved and accepted. Unless you are in a position to assume complete financial responsibility for work or services ordered it is suggested that you await notification from Washington that the exploration contract has been approved and is considered in force.

Four subordinate agreements to which you refer have been received at this office and forwarded. The additional two required were received this day and also will be forwarded.

If you have any further questions concerning your contract, please do not hesitate to inform us.

Sincerely yours,

Glenn C. Reed
Acting for M. E. Volin
Member, DMA Field Team
Region II

cc: S. M. Shelton
DF
DMA

cc: USGS, Spokane
(with 2 cys Subordination Agreement noted above.)

C
O
P
Y

Air Mail

D.M.A. 1080
Commodity-Copper

H. S. 2608 Warring Street, Berkeley 4, California

July 17th, 1951.

U. S. Bureau of Mines,
157 S. Howard Street,
Spokane, Washington.

Att. Messrs. Volin-Reed-Popoff.

Gentlemen:

To meet Mr. Alfred L. Anderson's deadline I have engaged a tractor man by name of Jim Bradley, Challis, Idaho, to do the bulldozing under Dr. Anderson's direction. This was subject to the DMA loan being approved in Washington and particularly for the year 1951.

If possible Mr. Bradley would like to do 300 hours work and we are willing to pay this bill if we can be reimbursed for half of it by the DMA loan. Mr. Bradley dislikes to just come in for 200 hours and he desires to work two shifts. Could the 80 hours work recommended for 1952 be done this year?

Please advise if the loan was approved on the basis that we drew up during Mr. Popoff's visit?

Mr. Anderson feels that the road will have to be improved in order to get the proper bulldozing work accomplished and we are in thorough approval of Mr. Anderson's desires as to where the work should be done. We do feel that the 300 hours bulldozing is necessary and that this will greatly aid Mr. Anderson to read the structure and possibilities.

Please advise at once if it is in order to pay Mr. Bradley for the 200 hours work and if the government will reimburse us for half? Will the government reimburse us for half if 300 hours work is done or if 280 hours work is done in the next 30--60 days?

We have mailed four of the subordination agreements to your office and have sent or will send the other two. The delay was due to the fact that one party lived in southern California and another party lived in northern Calif. while the third party was in Idaho.

Please advise at once by airmail or wire if the bulldozer work is O.K. to do at once or soon.

Very truly yours,

/s/ H. S. Steen

400

FILE COPY
SURNAME:

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

Moulds Mittendorf

AIR MAIL

SEP 28 1951

Q.E.C.

Mr. A. E. Weissenborn
Executive Officer, Region II
South 157 Howard Street
Spokane 8, Washington

Re: Docket No. DMA-1080X, Copper
Heber S. Steen
Berkeley, California

Dear Mr. Weissenborn:

Please find herewith six copies of contract for subject exploration project. The contract has been signed for the Government by this office and bears effective date and register number as shown.

The contract is to be signed by Mr. Steen in the presence of yourself or member of the D.M.A. staff without any changes to its contents. If any provisions are unsatisfactory to the operator, the contract must be returned to this office for re-execution.

After signing the contract, one copy is to be given to the operator and one copy retained for your files. The remaining copies including the original are to be returned to this office.

The copy required by the Regional Finance Office will be forwarded directly by the Washington Finance Section.

Sincerely yours,

C. O. Mittendorf (J.H.) BJ 9-26

C. O. Mittendorf, Director
Production Expansion Division

Enclosures-6

DEMoulds/jem
9/20/51

APPROVED:

Tom Lyon

Chairman, Coordinating Committee

Orwell E. Woolf

Member, Bureau of Mines

J Layer

Member, Geological Survey

cc to: Adm. Reading File
Messrs. Mittendorf, Olund
Reports & Records
Mr. Gowen
Mr. Johnson
Mr. McKnight
Mr. Moon
Mr. Moulds
Field Team II
Docket

FILE COPY
SURNAME:

Guthrie

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

September 17, 1951

Memorandum

To: Director, Production Expansion Division

From: General Counsel

Subject: Heber S. Steen exploration contract -- Docket No. DMA-1080X

The proposed exploration contract in this case is approved as to legal form and sufficiency for signature by Government subject to:

1. The rewriting of the first paragraph of Exhibit "A" to read as follows:

"The proposed program of exploration of the Columbia Zone in the Steen mining property is to consist of two steps, the second to be undertaken only upon express authorization by the Government, issued after the completion of Step I to the satisfaction of the Government.

2. The deletion from the subordination agreement of the date of "June 25, 1951" and the insertion in its stead, the date of the contract when that has been established.

3. Government approval of any subcontracts as required by paragraph 4.

4. Proper signature by the applicant.

5. Proper dating before delivery.

Your file is returned herewith.

Not stuffed
R & R

RRGuthrie/ema
Copy to: Reports & Records
R. R. Guthrie
J. L. Hofflund
Chron.

J. L. Hofflund

J. L. Hofflund
General Counsel

Attachment

310 FILE COPY
SURNAME:

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

SEP 11 1951

A, E, C -

Memorandum

To: Reports and Records Branch

From: Director, Supply Division

Subject: Application for production loan, H. S. Steen, Docket DMA-869, Cosmodity-Copper

The subject application has been withdrawn in favor of an application for exploration aid, Docket DMA-1080X.

Transmitted for your disposal is the entire file consisting of the following:

2 Blue covered pamphlets contains one MSRR-146 and supporting data
1 Group of miscellaneous collection of papers & maps

3 Letters to Mr. L. F. Stroble from Elton A. Youngberg, July 10, 1951 original & carbon copy
V.C.Frykland, July 13, 1951
Millard R. Puffett, July 23, 1951
4 Letters to Mr. A.E.Weissenborn from Tom Lyon May 16, 1951 with attached letter to Mr. H.S. Steen, May 16, 1951
H.S. Steen, May 25, 1951
Jack Vhoy, July 10, 1951
A.Y. Volin, July 10, 1951
1 Carbon copy of letter from L. F. Lawson to Messers. H. S. & E. F. Steen, May 1, 1951
1 Carbon copy of letter to Director, Production Expansion Division from Tom Lyon, August 9, 1951
1 Carbon copy of letter to Mr. H.S. Steen from Tom Lyon, August 29, 1951
1 Original letter from H. S. Steen to Mr. Tom Lyon, July 24, 1951.

SIGNED

Tom Lyon, Director
Supply Division

JF 9-11

Enclosures

9/5/51 RVWaugh:ex
Copy to: Adm. Reading File
J.B.Gowen
C.H.Johnson, D. MacLaren, Field Team, Region II, Files - DMA Docket

Gowen
DPI: 2574

FILE COPY
SURNAME:

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

Department of the Interior
Defense Minerals Administration
142037 Salaries & Expenses
Defense Production Activities
Dept of Interior 1952
Gowen

August 29, 1951

H. S. Sheen
2608 Warring Street
Berkeley 4, California

Your application now in Production Expansion Division

Defense Minerals Administration.

Tom Lyon

Tom Lyon, Director
Supply Division

J.B.Gowen:ex
8/29/51

Copy to: Reports and Records Branch
Audits
Copper Branch
Files

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

August 21, 1951

AIR MAIL

Mr. J. B. Gowan
Acct. Chief, Copper Branch
Defense Minerals Administration
Department of Interior
Washington 25, D. C.

Re: The Steen
Yellow Jacket mine
Lemhi County, Idaho
DMA Docket 869

Dear Mr. Gowan:

Enclosed herewith is a telegram from H. S. Steen authorizing the change in the date on the contract to conform with the date on which the contract is signed in Washington. This is in accordance with our telephone conversation as of August 7. The delay in forwarding this telegram to you has resulted from difficulties in contacting Steen.

Very truly yours,

Thor H. Kiilsgaard

Thor H. Kiilsgaard
For: A. E. Weissenborn
Executive Officer, DMA
Field Team, Region II

Enclosure

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 23 1951

310

FILE COPY
SURNAME:

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

R Waugh
Bowen
Johnson

MEMORANDUM

To: Director, Production Expansion Division

From: Director, Supply Division

Subject: Application of Heber S. Steen, 2608 Warring St., Berkely California, Docket No. DMA 1080X Commodity-Copper, Government Participation-$30,000

Transmitted herewith is our report and recommendations on the subject application. Also included are 6 copies of proposed contract and 6 copies of subjugation agreement signed by the applicant and telegraphic authorization for change of date.

This application is recommended for approval.

Tom Lyon

Tom Lyon, Director
Supply Division

Enclosures

RWaugh:pk
8/9/51

Copy To: Administrator's Reading File
Reports and Records Branch
Executive Officer, Field Team II
Copper Branch
C. H. Johnson
D. MacLaren
Files

A.E.C.

DMA 1080
Copper

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D.C.

AUG 29 8 36 AM '51

Tom Lyons,
Washington, D.C.

8-24-1951

Dear Mr. Lyons:

Please wire me if our DMA Loan has been (or will) be signed in Washington. (contract).

We are very anxious to hear on account of the short season at Yellow Jacket. We would like to get approval for the 200 hours of bulldozing, immediately.

Dr. Anderson is still on the property and a D8 is available.

We would not be bothered by any strike trouble.

Very sincerely yours,

H. Sloan

2608 Warring St.,
Berkeley 4,
California

P.S. We realize the effective date is the date it is signed in Washington.

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable symbol above or preceding the address.

WESTERN UNION

1201

(39)

W. P. MARSHALL, PRESIDENT

SYMBOLS
DL=Day Letter
NL=Night Letter
LT=Int'l Letter Telegram
VLT=Int'l Victory Ltr.

The filing time shown in the letters is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination

PRB037 OA239

O.LLQ075 RX PD=TDO BERKELEY CALIF 11 733A= 1951 AUG 11 AM 7 53

A E WEISSENBORN= U. S. GEOLOGICAL SURVEY SOUTH 157 HOWARD ST

ANS NL AUG 10 SPOKANE WASH:

=YOU ARE AUTHORIZED TO CHANGE DATE ON CONTRACT TO CONFORM WITH DATE CONTRACT IS SIGNED IN WASHINGTON=

H S STEEN=

Mar 6261

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

da 3P da 400P da 510P
da 614P da 458P da 730 P da 830
da 905 P da 925 P da 11P da 1150 P
da 1210 P

1951 AUG 11 AM 11 38

12th da 830 — da 925 — da 1055 P da 345 P
bay 435 P bay 442 P da 503 P da 541 P

Mr. Gower file

H.S.Steen, Lessee, 2608 Warring St., Berkeley 4, California. DMA: 1080 Copper.

July 24th, 1951.

Mr.Tom Lyon, Chief
Supply Division, D.M.A.,
Washington, D.C. and Chief Copper Branch.

Dear Mr.Lyon:
Referring to our Docket No.DMA 1080(Copper) and to Form MF-200.

We would like to have this Matched Funds Loan approved even if it has to be cut down considerably from the $15,000. We are particularly desirous of having the 200 hours of bulldozing done at once even if no other part of the loan is approved.

This is for the reason that Dr.Alfred L.Anderson of the State of Idaho Bureau of Mines will be on the property for most of August 1951 and can make recommendations and suggestions and aid in supervising the bulldozing work. The bulldozing work will enable him to decide on the structures that should be drilled or tunneled later. His decision would aid the DMA in deciding whether the 1952 work should be done.

I am sure that Dr.Anderson and Dr.J.S.Vhay of the USGS and Mr.Popoff of the U.S.Bureau of Mines believe that there is a good chance for a large medium grade copper mine on the property covered by the Exploration Project Contract. There would also be good byproducts in gold(almost as high as the copper), lead and silver. Two hundred hours of bulldozing at this time would reinforce their recommendations and interest in the property. We were fortunate to have these three men go over the property last month.

In line with Mr.Popoff's recommendation(he felt it was essential for Mr.Anderson to guide the bulldozing for structures) ~~we feel that the loan~~ (in part anyway)(even for $850 on the DMA's part) we feel that the loan should be granted at once if possible so as to get the benefit of Dr.Anderson's services and meet his deadline.

Dr.Anderson is going to write a pamphlet on our properties for the Idaho Bureau of Mines. Messrs. Vhay and Popoff seem to have considerable confidence in Dr.Anderson and especially as it was on Anderson's recommendation that the U.S.Bureau of Mines entered into the Blackbird diamond drilling campaign for cobalt and copper.

Please give your deepest consideration to this project and to the urgency of the bulldozing recommended by Spokane due to Mr. Anderson's presence at Yellow Jacket. We will not be too disappointed if you cut the government's share down but we do feel that the 1951 bulldozing work should be approved at once. Hoping to hear that this bulldozing work(200 hours)(50-50) is approved, I am

Very sincerely yours,

H.S.Steen

Lessee & Manager.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 2 6 1951
LANDON F. STROBEL
Executive Secretary

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
So. 157 Howard Street
Spokane 4, Washington

July 23, 1951

Mr. L. F. Strobel
Executive Secretary
Defense Minerals Administration
Department of the Interior
Washington 25, D. C.

Dear Mr. Strobel:

Enclosed herewith are two additional copies of the Landlord's Subordination Agreement for the Steen property, Lemhi County, Idaho, DMA docket 869 and 1080X. These should be forwarded to Mr. Gowen, Acting Chief, Copper Branch. Two previous such agreements were forwarded from this office July 13, 1951.

The original docket material has been forwarded to Washington with which was included two other Landlord's Subordination Agreements, so now finally the necessary six agreements have been forwarded to Washington.

Sincerely,

Willard P. Puffett

Willard P. Puffett
For A. E. Weissenborn
Executive Officer, DMA
Field Team, Region II

Enclosures

cc: U.S.B.M., Spokane

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 26 1951
LARSON F. STROBEL
Executive Secretary

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
So. 157 Howard Street
Spokane 4, Washington

July 13, 1951

Mr. L. F. Strobel
Executive Secretary
Defense Minerals Administration
Department of Interior
Washington 25, D.C.

Dear Mr. Strobel:

Enclosed herewith are two additional copies of the Landlord's Subordination Agreement for the Steen Property, Lemhi County, Idaho, DMA Docket 869 and 1080X, which have just been received.

The original docket material has been forwarded to Washington.

Yours sincerely,

V. C. Fryklund

V. C. Fryklund
For: A. E. Weissenborn
Executive Officer, DMA
Field Team, Region II

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

1207 N. Division St.
Spokane 2, Wash.
June 29, 1951

Thru: L. S. Strobel

MEMORANDUM

To: Chairman, Copper Branch, Defense Minerals Administration, Washington 25, D. C.

From: DMA Field Team, Region II

Subject: Steen Property, Lemhi County, Idaho, DMA Docket 869 and 1080x - Copper

Transmitted herewith are six signed contract forms with attached exhibits for an exploration project at the subject property. Maps to accompany the contract are in preparation and will be forwarded in a few days.

Transmitted also is a report on the subject property by C. C. Popoff, U. S. Bureau of Mines.

The property has been described in a Bureau of Mines War Mineral Report published in 1943, and the Yellowjacket Mining District in which the property lies is described in U. S. Geological Survey Bulletin 854. The Bureau report infers reserves of approximately 75,000 tons, averaging 1.6 percent copper, 0.15 ounce gold, and 1.0 ounce silver. It notes some strong gossans that have not been explored. A review of the report in 1948 by S. H. Lorain, Bureau of Mines, stated that the Steen property was a second-rate possibility for diamond drilling. The Idaho Bureau of Mines is now mapping and studying the mine and adjacent areas.

The proposed program is a two-stage one, entailing bulldozer trenching followed by diamond drilling if the first stage justifies it to prove copper reserves that might be mined partly by open pit and partly by underground methods. The cost of the proposed work is $30,000 of which the applicant is capable and willing to put up half.

The present manager of the property is not considered competent to supervise the proposed program but could perform the duties of foreman.

Chairman, Copper Branch
Washington, D. C.

Steen Property
DMA Docket 869 & 1080x
June 29, 1951

The Field Team recommends that the exploration proposal be given consideration as having secondary merit but with some possibilities for bringing production of copper.

By Field Team, Region II

A. E. Weissenborn, Exec. Officer
(U. S. Geological Survey)

M. E. Volin, Member
(U. S. Bureau of Mines)

Encl.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

1207 N. Division
Spokane 2, Wash.

June 29, 1951

MEMORANDUM

To: DMA Field Team, Region II

From: C. C. Popoff, Mining Engineer, U.S.B.M.

Subject: Report of examination of the Steen property, Yellow Jacket District, Lemhi County, Idaho.

The geology of the Yellow Jacket mining district is described by Clyde P. Ross in USGS Bulletin 854, "Geology and Ore Deposits of the Casto Quadrangle, Idaho". Steen mine in this publication is referred to as Continental prospects.

A more complete description of the Steen mine is given by J. A. Herdlick, Mining Engineer, U. S. Bureau of Mines, in the War Mineral Report, "The Steen Mine, Yellow Jacket District, Lemhi County, Idaho", prepared for publication in June 1943. This latter report was reviewed by S. H. Lorain, Chief of Mining Division, Region II on January 20, 1948, with the following comments: "The existence of commercial or moderately large marginal deposits in the mine is doubtful, but that is a possibility that could be determined only by more work. A strong gossan some distance ahead of the prospect adits is particularly interesting, particularly in view of the considerable production from the nearby (and similar) Yellow Jacket mine. Probably this and other possibilities could be tested with about 1,500 feet of drilling. I would consider this definitely a 'second choice' project."

No additional exploration has been done since Mr. Herdlick's report. Dr. Alfred L. Anderson, Cornell University geology professor and field geologist for the Idaho Bureau of Mines, at the present time is mapping and studying the Steen mine and adjacent areas. The results of his work will be available in a few months and will materially assist intelligent planning of exploration.

The purpose of the Steen project is to prove the existence of a low grade copper deposit which could be mined partly by open pit and partly by block caving methods. It is estimated by Herdlick that the indicated and inferred reserves of the Steen mine are approximately 75,000 tons. The probable grade of ore is 1.6 percent Cu, 0.15 oz/ton Au,

In Site Idaho Rpt

Memorandum June 29, 1951

Subject: Report of examination of the Steen property, Yellow Jacket District, Lemhi County, Idaho.

and 1.0 oz/ton Ag. Exploration of known gossan outcrops in the mine area by drilling may increase the above reserves considerably.

The proposed exploration program for the Steen project is split into two stages. Work during the present field season will consist of the following:

1. Bulldozer trenching, cleaning old surface workings, outcrops, and adits.

2. Sampling of surface and underground workings.

This work will be supplemented by the mapping and study of structure and mineralization by Dr. Anderson and will be conducted according to his instructions.

Work to be accomplished under step 2 during 1952 will consist of exploration drilling, underground crosscutting, and drifting. The program is tentative; churn drilling may be used to secure more accurate sampling; underground workings may be substituted for drilling.

The Steen mine is owned by Mrs. Harriet F. Steen, Mr. and Mrs. Heber S. Steen, and Mr. and Mrs. Edwin F. Steen.

Mr. Heber S. Steen, the manager of the property, has had some training in geology and mining. As far as I can determine by our brief association during the field examination, he is an honest, unsuccessful business man, who, in my opinion, is not competent to supervise the proposed program. However, he will cooperate with the USBM and USGS, and under strict engineering supervision could perform the duties of foreman.

Matching funds for the project will be supplied by Mrs. Harriet F. Steen and Mr. Edwin F. Steen.

C. C. Popoff, U.S.B.M.

FILE COPY
SURNAME:

Gowen

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

June 4, 1951

Re: Docket No. DMA-869 & 1030

Mr. H. S. Steen
2108 Warring Street
Berkeley 4, California

Dear Mr. Steen:

This is to acknowledge and reply to your letter of May 21, 1951. Undoubtedly now you have received our letter informing you that we have requested a field team study of your property.

We are sending the field team a copy of your letter.

Very truly yours,

J. B. Gowen

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

JBGowen:pf

Copy to: Executive Officer, DMA Field Team, Region III,
1415 U. S. Appraisers Building, San Francisco 11, Cal.w.c.i. (2)
Executive Secretary, w.c.i.
Copper Branch, w.c.i.
Files

Mr. Gowen

H.S.& E.F.Steen,(Steen Mines,Forney,Idaho)2608 Warring St.,Berkeley 4,California.

May 21st,1951.

answered 6-4-51 JBG. jf

Mr.J.B.Gowen, Chief,
Copper Branch, Defense Minerals Adminis.,
U.S.Department of the Interior,
Washington 25,D.C.

Re:Dockets No's DMA 869 & 1080.

Dear Mr.Gowen:

I have heard from Mr.John S.Vhay and the USGS in Spokane(So.157 Howard St.) that Mr.Vhay would be in the Blackbird District the latter part of June and part of July.I believe he will be spending his time on strategic minerals.

Could you please officialy request that Mr.Vhay looks over our Forney, Yellow Jacket and Steen Mining Properties as he will be within one hours drive of these properties? We feel that Mr.Vhay and Mr.Anderson(of State of Idaho,Bur. of Mines) are the two best qualified geologists to advise you on our properties due to their work on the Yellow Jacket Formation in the Blackbird And Calers Mines Districts. We are advised that Mr.Anderson(Cornell University) will be able to spend several weeks looking over our properties for the Idaho Bureau of Mines.This we may be able to use him as a reference but we would also very much like to have Mr.Vhay as a reference providing you can obtain USGS approval and if this meets with your approval.

If necessary we can forward motion pictures and photos to you.Mr.Tom Lyon has seen our Yellow Jacket Mines but he has not seen our several mines on the Forney Ridge,Steen Hill,Liberty Hill,etc. Since Mr.Lyon was there in 1939 or 1940 we have proved up a large ore body on the Y.J.Mine and found its main vein showing several hundred feet to the north from where his Condor Co. was working.Since he was there we have done considerable work on several properties in camp that appear very promising for copper,manganese,antimony,lead,etc.

Mr.Vhays work in the Blackbird district during the past five years ,I believe,will aid him considerably in appraising our Forney and Yellow Jacket Veins,stockwerke,contacts,breccias,etc. if you can have this arranged.

The main advantages or chance for large copper,lead,etc. ore bodies are:

1.In same formation as Calera Mine.i.e.the Y.J.sedimentary Belt Series .
2.The sulphides in Steen Hill adits 1,2,3 and Liberty Adits look exactly like the sulphides in similar depth adits of the Howe Sound Calera Mine.One of these Steen sulphide ore bodies has been developed at three levels and for a length of 150',a width of 100' and up to a depth of 150'.We have the sample and assay plan for this made by 6 capable engineers.
3.The same important ore strikes are observed in both the Calera and Y.J. Camps. i.e. North South;Northwest and Northeast.
4.The basic dikes seem to have acted similarly in both districts in regards to mineralizing (of dikes and adjacent sedimentary formation where broken).
5.The Y.J.region is much cheaper to explore than the Blackbird as ore is exposed on the surface at many more elevations and over more vertical and horizontal spaces. The gulches are deeper & working conditions better.
6.The ore improves with depth in the Steen and Liberty Hills and gets stronger in the floor of the tunnels than in the tunnel backs.In no case has an ore shoot been bottomed as may have been true in the Y.J.Mine Hill.
7.The faults(post mineral) have only made small displacements in Steen Hill.
8.Dr.Evans B.Mayo and Paul Billingsley will recommend the property as also we believe Mr.E.F.Fitzhugh and Mr.J.A.Herdlick of the U.S.Bureau of Mines,will.
9.Bulldozer surface work on Steen and Y.J.Mine Hills by the Steens since 1941 has shown more continuity to the ores showing the zones without let up or change for over 1,000 feet along the surface.
10.The Northwest Ore Zone that the Steen Mines are on now shows steadily with or on or along the surface for one mile and these Mines lie between the Brough Mine to the East and the Columbia Mine to the West.
11.The Steens hawespent a very large sum of money slowly developing the area and are not asking near that amount of participation by the government.
12.If similar surface showings in the Blackbird-Calera District have gone down we feel that they should go down in the Yellow Jacket District and especially where both walls are shaly schist or quartzite or hornfels or argillite.
13.On Steen Hill copper predominates with gold second and lead third.Eventually copper or lead will predominate on the Y.J.Mine Hill although close to the surface so far gold has predominated. One lead ore body in the lowest level of the Y.J.Mine is 30 feet wide with a 50 ft.raise all in ore and the ore better in the floor of the #3 tunnel than in the backs thereof.Until recently this ore body was too low grade to pay.With the present price of lead and copper (it has both) it will pay big as it averages 5-10% lead and is clean galena streaks and bunches in a gangue of pure quartz. This appears to be one of the wide lead ore bodies in Idaho.Its walls are very strong and it is directly beneath a surface and #2 adit area where old timers took out $1,000,000 in gold ore.

Very truly yours,

H.S.Steen

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAY 2 3 1951
LANDON F. STROBEL
Executive Secretary

May 16, 1951

Re: Docket No. DMA-569 and 1030

Mr. E. E. Steen
2608 Warring Street
Berkeley 4, California

Dear Mr. Steen:

This is to acknowledge receipt of your application for $75,000 matching-fund loan for a diamond drilling exploration project. This project has been given Docket No. 1030 as it is necessary to differentiate between the two types of loan for which you have applied.

Both these applications have been studied in the Copper Branch and request has been made for a field investigation. You may expect to hear shortly from Mr. A. H. Wiesenberg, Executive Officer of the Defense Minerals Administration Field Team, Region II.

Very truly yours,

Tom Lyon PB.

Tom Lyon, Director
Supply Division

DHMacLaren:ba

Copy to A. H. Wiesenberg, South 157 Howard Street, Spokane, Washington
Executive Secretary
Copper Commodity Committee
Mr. Lyon
Mr. Moon
Mr. MacLaren
F i l e s

3612

May 16, 1951

Re: Dockets No. DMA-869 and
DMA-1050

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

Dear Mr. Wiessenberg:

We are transmitting herewith the file on Steen-Yellow Jacket Mines, near Forney, Idaho. The material furnished by Mr. Steen although voluminous is extremely confusing. Therefore it seems that the only course is to ask for a field team examination and report.

From R. F. C. Files 2025, 2177, ~~RD-4367~~, and ~~S-RD-7577~~ it appears very doubtful that there has been developed sufficient tonnage of copper to justify recommending the operating loan of $110,000 requested under DMA-Docket-869. DMA-1050 is for $75,000 for an exploratory drilling program. There might be some evidence to justify a 50 percent Government participation exploration project, if Steen is prepared to undertake his share. In this event, it would be advisable to impress upon him the fact that this is not a money in advance proposition, but one wherein the Government will match what he has actually put into the work on a monthly basis.

Very truly yours,

Tom L[illegible]
R.B.

Tom Lyon, Chairman
Coordinating Committee

DMMacLaren:ba

Attachments

Approved:
Lowell B. Moon

Member, Bureau of Mines

Shaw

Member, Geological Survey

Copy to Executive Secretary
Copper Branch (2)
Mr. Lyon
Mr. Moon
Mr. McClaren
File

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1080 X

Commodity Copper

Total Amount $30000

Govt. Participation $15000

1. Name and Address of Applicant Heber S. Stean, 2608 Warring St., Berkeley 4, California.

2. Location of Property Stean Mines, Yellow Jacket Mining District, Lemhi County, Idaho.

3. Mineral or metal Copper Is it listed in Section 9 of MO-5? yes

If not, application will be rejected.

4. Geologic probability of discovery—based on data in application (question #16, 17, 18, 20 and 22)*

Mines or Survey reports, etc., do you rate chances:

a) Good ✓

b) Poor

c) None

d) Don't know—needs field examination Has been done

e) Is there an alternative and favorable project? no
(If so, attach an explanation)

5. Is the applicant's right to the property clearly stated? Yes
(question 5, 6, 7)*

6. If applicant is a lessee, is a copy of the lease attached? Yes

Does the lease have sufficient time to run to cover a future productive period? Yes

*question numbers are those of MF-103

7. Are subordination agreements necessary? Yes

a) MF-201? _____

b) MF-202 accompany this report.

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower available

b) Equipment and supplies available
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* accessible

d) Water (question 13)* available - no problem

e) Power (question 13)* no problem

Is a field check needed on any of these points? has been made

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* Some question but believed adequate under supervision of Field Team

Is a field check needed on this point? Has been done.

10. Exhibit A. (questions 21 and 22)*

a) Is the project adequately described? Yes

If not, are there sufficient data given so that you can describe the project? _____ If so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? Yes

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? Yes

If not, what part of it is? _____

Is this part a worthwhile exploration project?_____

d) Are the cost estimates detailed? yes

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data?_____ If so, attach a draft.

e) Are the cost estimates reasonable? yes

f) Should more information be requested from applicant? no

g) Is a field examination necessary to complete Exhibit A? no

11. Exhibit B (question 23-d)*

a) Is it applicable? no

b) If so, are sufficient data furnished?_____ If so, attach a draft.

c) Is a field check needed? Has been done

12. Exhibit C (question 23-e, f and g)*

a) Is it applicable? yes

b) Sufficient data? yes If so, attach a draft.

c) Are rents and charges reasonable? yes

d) Is a field check needed? Has been done

13. Exhibit D (question 23-a, b)*

a) Are there sufficient data? yes

b) Is the schedule adequate for the work proposed? yes

c) Is the schedule excessive for the work proposed? no

d) Are the proposed wages and salaries reasonable? yes

e) Is a field check needed? Has been done

14. Exhibit E (question 23-c)*

a) Is it applicable? Yes

b) Sufficient data? Yes

c) Reasonable? Yes

d) Field check needed? No

15. In your judgment, can the proposed work be done in the proposed time? Yes

(All exploration must be completed within two years)

16. If field examination is not needed, attach your recommendation.

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? The Field Team recommends that the exploration proposal be given consideration as having secondary merit but with some possibilities for bringing production of copper. The Copper Branch recommends that the application be approved on a 2-step basis.

Supervision to be approved by Field Team.

Reviewed by: J. B. Gowen
C. F. Brown
D. E. Machaven

Date 7/8/51

97692

FILE COPY
SURNAME:

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

May 1, 1951

Messrs. H. S. and E. F. Steen
2608 Warring Street
Berkeley 4, California

Subject: DMA-1080
Re: Loan - Steen and Yellow Jacket Mines (Idaho)

Gentlemen:

Receipt is acknowledged of your application and attachments of March 15 for a Government loan under the Defense Production Act of 1950.

The application was assigned Docket Number 1080 and referred to Mr. J. B. Gowen, Chief, Copper Branch, on April 30.

In any future correspondence relating to your application, kindly refer to DMA-1080.

Sincerely yours,

LANDON F. STROBEL

a.E.C.

Landon F. Strobel
Executive Secretary

LFSTROBEL:aec
copies to Strobel-2
Files
Mr. Gowen
Mr. Lyon