DMEA 2560

DOCKET INDEX

ACTION DOCUMENTS

1	APPLICATION		DATE RECEIVED	6/2/52
2	CONTRACT		DATE	8/12/52
3	TERMINATION AGREEMENT		DATE	
4	CERTIFICATION		DATE	
5	AUDIT REPORT		DATE	
6	AMENDMENTS - NUMBERS	1	DATE	11/12/52

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 8 1952

HAROLD P. NEWMAN
CONTRACT Idm-E385
DOCKET NO. DMEA-2560

AMENDMENT NO. 1

Article 3 of the Defense Minerals Exploration Project Contract Idm-E385, dated August 12, 1952, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, and Harold P. Newman, is hereby amended by extending the time for completion of the project from -

three (3) months to five (5) months from the date of the contract.

This amendment shall not be construed to increase the estimated total cost of the project, the amount of the Government's contribution, or any item of allowable cost which is expressly designated "allowable maximum."

Dated November 12 1952.

UNITED STATES OF AMERICA

By K. C. Miller
K. C. Miller, Executive Officer
DMEA Field Team, Region III

By Harold P. Newman
Harold P. Newman

AMENDMENT NO. 1

Docket No. 2560 Mineral Copper

Exploration Project Contract Idm-E 385

Date of Contract August 12, 1952

Date of Amendment November 12, 1952

Operator Harold P. Newman

JUSTIFICATION

Due to inability to hire satisfactory laborers to carry out the exploration project, progress under the contract has been slow and at times entirely suspended. During the last half of October no labor of any kind could be hired. The contractor estimates that he still has 30 feet to go to reach the ore and believes he can accomplish the work plus the 40 feet of drifting within the extended time period as he has some men to put on the job within a few days.

H. C. Miller, Executive Officer
DMEA Field Team, Region III

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 8 1952

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 26 1952

MF-200 (A)
(February 1952)

DOCKET NO. DMEA 2560

COMMODITY Copper

Idm-E-385
Docket Copy

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

EXPLORATION PROJECT CONTRACT[1]
(Short Form)

IT IS AGREED this 12th day of August, 1952, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and[2] Harold P. Newman
Ione
Nevada

hereinafter called the "Operator," as follows:

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 Nevada, County of Nye, Old Union Mining District described as follows:[3] Unpatented Copper King and Copper King No. 1 mining claims located in Section 28, T. 12, R39E, and known as Copper King Prospect and recorded at Tonopah, Nye County, Nevada, in Labor Claim File No. 7395, Vol. 106 of Mining Locations, Page 454.
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 claims, liens, or encumbrances as to each of which the subordination agreement of the holder is attached: None

(*b*) ~~[illegible]~~.
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 thirty (30) 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 three 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 $1,890.00, which is 50 percent of $3,780.00 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:

(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 of a leasehold, failure to perform assessment work, or failure to exercise an option), coupled with complete abandonment by the Operator of all interest in or operations on the land for a period of 10 years from the date of this contract, shall not constitute such 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

Harold P. Newman
(Operator)

By Harold P. Newman

By C. O. Mitteedor
Acting Administrator
Defense Minerals Exploration Administration
Hoffman Chamberlin

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
HAROLD P. NEWMAN
COPPER KING PROSPECT
DOCKET NO. DMEA-2560

EXHIBIT "A"

Description of the Work

The purpose of the work is to explore for copper mineralization, the area shown on the map attached hereto and made a part hereof and entitled "Fig. 1 - Newman Copper Prospect, Location - Nye County, Nevada."

The work to be done consists of the following: Crosscut 100 feet in a cross-section of approximately 5' by 7' from the first bend in the adit to the shaft as shown on the aforesaid map.

Drift 40 feet in a cross-section of approximately 5' x 7' from the aforementioned crosscut. The location of the drift is to have the approval of the DMEA Government engineers.

As the work of crosscutting and drifting progresses, it is to be mapped, samples taken and analyzed.

Cost of the Project

The Government will contribute to the cost of crosscutting and drifting on the basis of the agreed estimated unit costs per foot indicated below as they accrue for units of work actually performed in lieu of actual costs. These costs include all costs of the work including costs of mapping, taking samples and sample analyses.

Crosscutting 100 feet @ $27/ft.	$ 2,700.00	
Drifting 40 feet @ $27/ft.	1,080.00	
Total Estimated Cost of Project		$3,780.00
Government participation @ 50%		1,890.00

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 26 1952

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Bldg.
870 Market St.
San Francisco 2, Calif.

August 21, 1952

Memorandum

To: Operating Committee, DMEA, Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-2560 (Copper); Contract Idm-E385
Harold P. Newman, Copper King Prospect, Nye County, Nev.

Reference is made to Mr. Frank E. Johnson's letter of August 12, transmitting to this office the original and five copies of captioned contract.

The contract has been executed on the part of the Operator and one copy retained by him. Proper distribution has been made of the Field Team and Finance Office copies, and the original and two remaining copies are returned herewith.

H. C. Miller
Executive Officer, DMEA Field Team
Region III

Attachment

Copy to: E. H. Bailey, USGS
A. C. Johnson, Reno (With Field Team's copy of contract)
L. L. Norvell (With Finance Office's copy of contract)

SDS
8-27-52

DMA Form 1 Copper

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMEA ~~DMA~~ Docket No. 2560

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

EXPLORATION PROJECT

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

Copies to USBM, USGS, and Region III.

To:	Code 700, Rm. 4640	Date	6-2-52
To:	Oper. Comm	Date	6-13-52
To:	(1) Oper. Com.	Date	8-8-52
To:	(2) Mr. Mittendorf	Date	
To:	(3) Mails & Files	Date	
To:	(4) Code 700, Rm. 4640	Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	

DO NOT DETACH

CONTROLLED DOCUMENT

UNITED STATES
DEPARTMENT OF THE INTERIOR 500
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.

PROJECT SUMMARY REPORT

By: W. P. Klugescheid July 12, 1955

1. Docket No. DMEA-2560 (Copper)
Contract No. Idm-E385
Property: Copper King Prospect
Nye County, Nevada

Operator: Harold P. Newman
Ione, Nevada

Operator's Property Rights: Owner of "Copper King" and "Copper King No. 1" lode claims in Sec. 10, T12N, R39E, about 2 miles south of Ione at an elevation of 7,500 feet.

2. Contract dated August 12, 1952.

Work Authorized

100 feet of crosscutting @ $27.00/ft.	$2,700.00
40 feet of drifting @ $27.00/ft.	1,080.00
Total estimated cost	$3,780.00
Government's participation 50%	$1,890.00

Amendments

No. 1 Dated November 12, 1952

Extends completion time to January 12, 1953.

Work Completed

131 feet of crosscutting @ $27.00/ft.	$3,537.00
Government's participation @ 50%	$1,768.50

Work was terminated January 12, 1953.

3. Audit - Report of Review dated April 7, 1953.

Total cost as billed by the contractor	$3,537.00
No exceptions	
Total accepted cost	$3,537.00
Government's participation @ 50%	$1,768.50

4. Certification of Discovery - none issued.

5. Comments

The progress of the project was delayed due to lack of sufficient labor, however, the quality of the work was satisfactory.

A shaft, presently inaccessible, had been sunk to a depth of 110 feet on a 3 foot gouge zone that forms the contact between andesitic and rhyolitic rocks. A grab sample from a small pile of ore on the shaft dump assayed 14.22% copper, o.015 oz. gold, and 1.20 oz. silver. The source of this ore is unknown but the Operator believed it to be from a winze that was sunk below the bottom of the shaft. A 120 foot crosscut from the surface to the shaft was considered a better method of reaching the winze than the rehabilitation of the shaft.

The most conspicuous structure is the gouge zone on which the shaft was sunk. The dip is uniformly 70° to the southwest, with andesitic rock on the footwall side and rhyolite on the hanging wall side. At the collar of the shaft the fault strikes N 50° W. Down the dip the fault plane curves more to the north so that at a depth of 50 feet it strikes N 10° W. From this point to the bottom of the shaft the strike remains the same.

At the bottom of the shaft this thick fault zone is intersected by another fault that strikes N 20° E and dips 40° west. It is not possible to determine which fault displaces the other.

Evidence of copper mineralization at the Copper King prospect consists of, (1) very thin crusts and stains of malachite along the southeast trending fault exposed on the surface above the adit, (2) copper minerals scattered in the southeast trending drift along the fracture, and (3) a pile of rock agregating about 100 pounds lying on the dump near the shaft collar, containing appreciable chalcopyrite and malachite.

In the fault zone exposed in the shaft, the sheared and brecciated rock contains calcite, barite, and silica that suggest some possible hydrothermal alteration. No primary mineralization was observed, and secondary limonite stains are slight and copper stains are absent. No indication of a mineralized zone could be found in the winze.

The Field Team does not believe that further expenditure of Government money on this project is warranted. A request for further assistance from the Operator was denied.

W. P. Klugescheid

W. P. Klugescheid

WPK/er

Copy to: Docket
Base Metals
Chron.

☒ Audited

☐ Certified No.

WORK ANALYSIS SHEET - DMEA PROJECT

Analysis as of 12/8/54
Incl. Voucher for Dec. 1952

☐ Actual Cost

☒ Agreed Unit Costs

Name Harold P. Newman

Docket No. 2560

State Nevada

Commodity Copper.

Idm-E No. 385

OPERATION	AUTHORIZED Units	AUTHORIZED Cost	COMPLETED Units	COMPLETED Cost	NET COST
Drifting & Crosscutting	140	3780.00	131	3537.00	3537.00
Raising					
Shafts					
Winzes					
Drilling (Specify)					
Surface Excavation					
Underground Excavation					
Roads and Trails					
Operating Equipment Purchased					
Surface Rehabilitation & Repairs					
Underground Rehabilitation					
New Building, Improvements, etc.					
Other (Specify)					
Totals		$ 3780.00		$ 3537.00	$ 3537.00

Prepared by [signature]

71626

FILE COPY
SURNAME:

F L Kusner
Ellis
Chandler

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

MAY 4 1953

Mr. Harold F. Newman
Ione, Nevada

Re: Docket No. DMA-2560 (Copper)
Contract No. Idn-1335
Copper King Group
Nye County, Nevada

Dear Mr. Newman:

This is with reference to the subject Exploration Contract between yourself and the Government.

The final audit of the contract expenditures and the final reports of the Operator and of the Field Team have been received and accepted by this Administration. Of the total amount of $3,760.00 approved under the contract, the sum of $3,537.00 was expended, 50 percent of which, or $1,768.50, represented the Government's share. Since this was a unit cost contract there were no unused materials, supplies or equipment to be disposed of for the joint account of the Operator and the Government. The exploration work was completed in a satisfactory manner.

Because the results of the exploration were unfavorable, it is not our intention to make a Certification of Discovery or Development which would create a lien against the subject property. We are, therefore, closing our books and records with respect to this project. Your attention is called, however, to Article 5 (d) of the Contract which requires the Operator to "keep and preserve said records and accounts for at least 3 years after the completion of the project or the termination of this contract."

Your interest in the Exploration Program of the Defense Minerals Exploration Administration and your willingness to participate therein are appreciated.

Sincerely yours,

C. O. Mittendorf (fw)

Administrator

GHAult/mWillis/eef 4/27/53

cc to: Adm. Reading Files
Operating Committee
Docket
Messrs. ARKinkel, Room B-42A, GSA
CHJohnson, Room 3621
Ellis
DMEA Field Team, Region III (2)

S.H.
5/4/53

FILE COPY
SURNAME:

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

APR 23 1953

F. L. Knouse, Ellis, Kinkel, Hedges, Bellinger, Johnson

Mr. Harold A. Newman
Ione, Nevada

Re: Docket No. DMEA-2560 (Copper)
Contract No. Idm-335
Copper King Group
Nye County, Nevada

Dear Mr. Newman:

D.C. 4/23/53

Reference is made to the narrative attached to the "Operator's Monthly Report and Voucher" for December, 1952, in which you request additional Government aid on the captioned project to further explore the Copper King Mining claims by drifting another 50 feet.

Exploration work approved by this Agency must, in its judgment, show definite promise of yielding material of acceptable grade, and in quantities that will improve the mineral supply position for National Defense.

A careful study of your proposal and the results obtained from the work done under the captioned contract reveal that the probability of disclosing minable reserves is not believed to be sufficiently promising to justify additional Government participation. Under these circumstances, we regret to advise that your application for additional aid is denied.

If future work at your property reveals evidence which should materially alter this opinion, please be assured we will be glad to consider a new application.

Sincerely yours,

C. O. Mittendorf (fw)

Administrator

FLKnouse/eef/gla
4-20-53
cc to: Adm. Reading Files
Docket
Messrs. ARKinkel, Rm. 4234 GSA
CHJohnson, Rm. 3621
Ellis
Knouse
Operating Committee
DMEA Field Team, Region III (2)

4/15/53 gla

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

Office of
Executive Officer
DMEA Field Team
Region III

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR 13 1953

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

April 8, 1953

Memorandum

To: George C. Selfridge, Chairman, Operating Committee, DMEA, Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-2560 (Copper)
Harold P. Newman, Copper King Group, Nye County, Nevada
Contract Idm-E385

Reference is made to your subject letter, dated March 24, 1953, asking us to advise you if the Operator plans to submit a final report. Your request was submitted to Mr. A. C. Johnson who answered my April 1 memorandum by one dated April 2, of which two copies are attached. Two copies of the MF-104 forms, together with copies of Mr. Newman's report of operations for December, mentioned in Mr. Johnson's memorandum, were mailed to your office on February 25, 1953, in the usual manner.

Mr. Newman found that 100 feet of crosscutting was not sufficient to reach the objective and on the strength of our examining engineer's recommendation ran an additional 31 feet to intersect the shaft where mineralization was supposed to be. This crosscutting was done at the expense of an equivalent amount of drifting. As the contract expired on January 12, 1953, and no additional work is being approved, and due to the fact Mr. Newman did not spend all the money allowed by the contract, we did not cover the small amount of extra crosscutting, in lieu of drifting, by an amendment. We would have done so if the additional work he requested had been approved, but since it is not being granted we see no need for amending the contract at this late date to take care of 31 extra feet of crosscutting. If you disagree with me, I will gladly try to get Mr. Newman to sign such an amendment.

H. C. Miller
Executive Officer
DMEA Field Team, Region III

Attachment

Copy to: E. H. Bailey, USGS
A. C. Johnson, Reno

FILE COPY
SURNAME:

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

Knouse
Ellis
Selfridge
Johnson

BH

Mr. H. C. Miller
Executive Officer
DMA Field Team, Region III
1012 Flood Building
870 Market Street
San Francisco 2, California

MAR 24 1953

Re: Docket No. [illegible]-2560 (Copper)
Contract No. Idm-1355
Harold P. Hansen
Copper King Group
Nye County, Nevada

J.C. 3/24/53

Dear Mr. Miller:

This is with reference to your memorandum dated March 3, 1953, transmitting the Final Field Team Report on the captioned project.

Please advise if the Operator plans to submit a final report. Also kindly instruct the Operator to submit the final F-104 Progress Report.

It is noted that the Field Team representatives recommend that no additional exploration work at Government expense is warranted at this time.

When the above information is received we will then be able to write the usual completion letter.

Sincerely yours,

George C. Selfridge

(GVB)

Chairman, Operating Committee

FLKnouse/gla/eef 3/20/53

APPROVED:

J. H. Hedges (GVB)
Member, Bureau of Mines

A. R. Kinkel, Jr. (GVB)
Member, Geological Survey

cc to: Adm. Reading File
Operating Committee
Docket
Messrs: ARKinkle, Jr. Room 4234 GSA
CHJohnson, Room 3621
Ellis
Knouse

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
MAR 0 1953

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

March 3, 1953

Memorandum

To: Operating Committee, DMEA, Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Final Report

Attached are four copies of Final Report on -

Docket DMEA 2560

Contract Idm-E 385

Commodity Copper

Operator - Harold P. Newman

Property - Copper King Prospect
Nye County, Nevada

By John D. Warne, Mining Engr. & Jacque Robertson, Geologist

Dated February 13, 1953

H. C. Miller
Executive Officer
DMEA Field Team, Region III

Attachment

Copy to: E. H. Bailey, USGS (With one copy of report)
George Mavor

Cae 3-9

Reviewed by
DMEA OPERATING COMMITTEE
3-11-53
(date)

DEPARTMENT OF THE INTERIOR
Defence Minerals Administration
RECEIVED
MAR 9 1953

UNITED STATES
DEPARTMENT OF THE INTERIOR
DOUGLAS McKAY, SECRETARY

DEFENSE MINERALS EXPLORATION ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM
REGION III

FINAL REPORT

Contract: Idm-E385

DMEA-2560, Copper King Prospect

Nye County, Nev.

John D. Warne, Mining Engineer
U. S. Bureau of Mines

Jacque Robertson, Geologist
U. S. Geological Survey

February 13, 1953

Reviewed by
DMEA OPERATING COMMITTEE

3-11-53
(date)

FINAL REPORT

Docket No.: DMEA-2560

Name and address of operator: Harold P. Newman
Ione, Nevada

Name and location of property: Copper King Prospect, 2 miles south of Ione, in sec. 10, T. 12 N., R. 39 E., Nye County, Nev. **(See fig. 1)**

Contract No.: Idm-E385 dated August 12, 1952

SUMMARY

Final inspection and examination of this property was made by a mining engineer[1/] of the Bureau of Mines, Region III, and a geologist[2/] of the U. S. Geological Survey on January 22, 1953.

A total of 131 feet of crosscutting work was performed in connection with this exploration project (fig. 2) during a five month period. The total cost of the project, based on a unit allowable cost of $27.00 per foot of crosscutting, was $3,537.00, with 50% Government participation of $1,768.50.

No ore reserves are estimated and production is not economically feasible as a result of the exploration work done to date. Analysis of samples taken in place do not indicate a mineable grade of copper ore in the vicinity of the objective shaft which was made accessible by means of the crosscutting work performed.

The operator requested a final examination by a Government mining engineer and geologist to inspect the work done and old workings which

1/ John D. Warne.
2/ Jacque Robertson.

are now accessible. He verbally requested termination of this exploration contract; however, he plans to apply for additional exploration assistance.

CONCLUSIONS

The exposed portion of the abandoned shaft which was made accessible by the exploration crosscut does not show sufficient copper mineralization to be classed as ore.

The source of the small quantity of high-grade copper ore piled on the shaft dump is unknown and work performed in connection with this exploration project did not disclose ore in place of this tenure (sample No. 3 - fig. 2).

The geology and analysis of samples taken from present exposed workings do not warrant further expenditures of Government funds for exploration.

RECOMMENDATIONS

1. No additional exploration work, financed with Government assistance, is warranted. Private exploration to determine the source of high grade copper ore on the shaft dump (the objective of this project, Idm-E385) should be done before further consideration is given to this property.

2. This project should be classed as unsuccessful; and no royalties from production should be claimed by the Government.

3. Production of copper ore as a result of this exploration project is not economically feasible.

DESCRIPTION OF WORK COMPLETED

Work preparatory to beginning the actual exploration project was started August 25, 1952, and a crosscut from the main drift adit to intersect an abandoned shaft southwest of the adit was begun on September 5, 1952.

The work performed in connection with this exploration project consisted of a single crosscut (approximately 5- by 7-feet in cross-section) driven in a general southwesterly direction from a point 25 feet from the portal of an existing adit to intersect with the abandoned shaft, a distance of 131 feet (see fig. 2). No drifting work was performed as provided in the contract. The progress and quantity of work performed is as follows:

Period (Dates)	Progress (feet) From	To	Total
Sept. 5 - Sept. 30	0.0	38.0	38.0
Oct. 1 - Nov. 6	38.0	70.0	32.0
Nov. 6 - Dec. 14	70.0	97.0	27.0
Dec. 14 - Jan. 11	97.0	131.0	34.0
Total footage			131.0

The progress of this project was delayed due to lack of sufficient labor and an extension of 60 days time (from Nov. 12 to Jan. 12, 1952) was granted to the operator by amendment No. 1 to the contract to allow completion of the project.

As no mineralization was shown in the vicinity of the shaft near its intersection with the crosscut, the entire 140 feet of crosscutting and drifting allowed by the contract was not expended.

GEOLOGY

General Statement

The prospect is located 2 miles due south of Ione, Nye County, Nevada on the west slope of Shoshone Mountains at an altitude of roughly 7500 feet.

It is in an area of slightly metamorphosed andesites, tuffs, and rhyolites of Permian age. Probable bedding or flow layering strikes northwest and dips moderately to steeply southwest, as exposed in weathered outcrops. In the underground workings, the rocks appear massive except for numerous joints and tight fractures. A well-defined shear zone has been explored down dip for 110 feet by a shaft, and the adit has exposed minor copper mineralization along another zone of fracture. A crosscut, driven under DMEA contract, between the adit and the shaft passed through barren rock.

Lithology

The workings are almost entirely in greenstone, recognizable as mafic flow rock and tuff of probable andesitic composition. Plagioclase phenocrysts up to 3 mm in size and altered mafic minerals are sparsely distributed in an aphanitic groundmass that in a few places is amygdaloidal. Interbedded tuffaceous rocks contain abundant altered lapilli fragments and mafic minerals.

On the hanging wall side of a northwest trending shear zone, down which the shaft was sunk, is a siliceous aphanitic rhyolite, referred to as "porphyry" by the operator. Along the shear zone the rock is brecciated, carbonitized and silicified, and the sheared material also

contains some barite, and clay minerals. A trench on the surface one foot deep and extending 18 feet southwest from the shaft exposes the rhyolitic rock across the strike, but the total thickness and extent of this rock was not determined.

Structure

The most conspicuous structure is a three foot thick gouge zone that forms the contact between andesitic and rhyolitic rocks. The dip is uniformly 70 degrees to Southwest, with andesitic rock on the footwall side and rhyolite on the hanging wall side. The shaft was sunk to a depth of 110 feet on this structure, in sheared, silicified, and otherwise altered rock. At the collar of the shaft the fault strikes N. 50° W. Down the dip the fault plane curves more to north; at a depth of 50 feet it strikes N. 10° W. From this point to the bottom of the shaft the strike remains the same.

At the bottom of the shaft this thick fault zone is intersected by another fault that strikes N. 20° E. and dips 40 degrees west. It was not possible to determine which fault displaces the other. The second fault has been explored down dip for about 18 feet by a small inclined winze that exposes 6 to 8 inches of limonite, manganese stained gouge, and open seams lined with calcite. The hanging wall side of the second fault consist of rhyolitic rock, but the country rock on the footwall side is unknown as it is covered by debris.

Several minor shear zones are exposed in the adit. One, striking N. 65° E. and dipping 70° S, the operator chose to follow for 41 feet before crosscutting to the shaft. This fault contains gouge not

more than two inches thick. A fault was explored in earlier work along the southeast trending drift. On the surface above the adit a line fault, exposed for roughly 10 feet, contains some malachite stains and is probably the same one as in the drift.

MINERALIZATION

Evidence of copper mineralization at the Copper King prospect consist of (1) very thin crusts and stains of malachite along the southeast trending fault exposed on the surface above the adit (2) copper minerals scattered in the southeast trending drift along a fracture, and (3) a pile of rock aggregating about 100 pounds lying on the dump near the shaft collar, containing appreciable chalcopyrite and malachite. The operator believes that the small pile of mineralized rock on the dump was mined by early day prospectors from the small winze below the bottom of the shaft. Entry down the winze was limited by its small cross-section to a distance of 6 feet, but from this point the bottom and sides could be observed. No evidence to support the operator's contention was found, and no traces of malachite, azurite, or chalcocite were seen. Limonite staining is slight, along with some sooty manganese oxides in the fault gouge exposed in the winze.

In the fault zone exposed in the shaft the sheared and brecciated rock contains calcite, barite, and silica that suggest some possible hydrothermal alteration. No primary mineralization was observed, however, and secondary limonitic stains are slight and copper stains are absent.

The only sign of copper mineralization in the prospect is along the fracture in the southeast trending drift where malachite and azurite are locally concentrated. A line fault exposed on the surface 20 feet above the drift contains thin crusts and stains of malachite. The downward projection of this fault coincides with the mineralized fracture in the drift. This fault is cut at the north end by another fault striking N. 63° E, exposed in the southwest trending drift.

ORE DEPOSIT

Samples of mineralized rock along the southeast trending drift were taken and assayed by the Bureau of Mines when the property was first examined for a DMEA loan. Below are listed the samples with their assays and distances from the portal.

No.	Width(ft.)	Distance from Portal	%,Cu	Oz/T/Au	Oz/T/Ag
1	3.0	28 (ft.)	5.27	.005	3.60
2	2.5	44	4.48	Tr	.65
3	4.0	66	1.48	Tr	Tr
4	2.5	89 (face of drift)	1.10	Tr	Tr

Although the copper assays appear high in samples 1 and 2, the value drops below ore grade at greater distances from the portal in samples 3 and 4. The trend does not look encouraging. Copper carbonate minerals, limited as they seem to be in their distribution in the prospect, do not permit reliable evaluation of the deposit.

EXPLORATION ACCOMPLISHED

The original proposal for exploration was to crosscut 100 feet in a direct line to the shaft with the object of crosscutting possible mineralized structures similar to that encountered in the southeast

trending drift. An additional forty feet was included to drift on possible mineralized zones encountered.

Exploration work under DMEA contract Idm-E385 began on August 25, 1952. The operator deviated somewhat from the original proposal by electing to drift along a fault structure bearing S. 64° W, in hopes of finding the faulted footwall section of the mineralized fracture. At 41 feet of advance on this heading, J. D. Warne of the Bureau of Mines recommended that the operator crosscut directly to the shaft and gave him a heading of S. 24° W. As a consequence of the operator's deviation, 131 feet of working was spent to reach the shaft.

Straight line measurement between the point of departure of new workings, under DMEA contract, and the shaft is approximately 120 feet. No mineralized rock was encountered in the new workings nor was mineralized rock exposed in the shaft fault zone.

PROPOSED ADDITIONAL EXPLORATION

The operator, Mr. Newman, desires to apply for more DMEA funds for further exploration. In discussion he proposed driving a crosscut, from a point in the adit close to the shaft, into the hanging wall of the shaft fault zone. The crosscut would have a bearing of W. to SW, and would explore the possibility of a mineralized zone in rhyolite. Mr. Newman did not settle on any definite footage at the time of inspection as he was interested primarily in the feasibility of such a program. He implied that the amount of additional workings would be small, on the order of 50 to 100 feet.

Mr. Newman believes that the pile of sorted ore on the dump near the shaft must have come from the winze below the bottom of the shaft. This belief is based on the facts that (1) the ore consists predominantly of chalcopyrite, and (2) there is little evidence of primary ore at the adit level. The proposed crosscut into rhyolite, it is suggested, would intersect the upward projection of the mineralized zone represented by this ore.

GEOLOGIST'S CONCLUSIONS

Work accomplished under DMEA contract Idm-E385 did not find any trace of additional mineralized zone, only barren rock. Therefore, no certificate of discovery is warranted. It is recommended that the Government not participate in any further exploration at the Copper King prospect unless the operator uncovers, through further work of his own, considerable evidence of mineralization. In that event, the property should be re-examined to ascertain whether or not further government participation in an exploration program is warranted.

No indication of a mineralized zone could be found in the winze. The small cross-section of the winze prevented close inspection, and conceivably, caving and sluffing of material into the winze could obscure some mineralized rock. Cleaning out and enlarging the winze might be advantageous in finding mineralization, but the government should not participate in this work.

Exploration by crosscutting, as suggested by the operator, has no merit other than that it would be in rhyolitic rock, different in composition than the andesitic rock in the present workings. This difference in composition by itself does not imply favorable prospect-

ing, and no evidence was observed to suggest copper mineralization in the rhyolite.

SAMPLING AND ANALYSIS

The locations of three samples taken in connection with this examination are shown in figure 2. Descriptions of the samples and analysis by the Hydrometallurgical and Ore Dressing Branch of the Bureau of Mines of Region III are as follows:

Sample No.	%,Cu	Oz Au/T	Oz Ag/T	Description
1	0.05	0.005	0.40	Grab sample from fault zone, 6-inch width (manganese stained material mostly, no copper mineralization).
2	0.12	0.05	0.35	Grab sample across 1.5 foot width from fault zone at the intersection of shaft and crosscut.
3	14.22	0.015	1.20	Grab sample of small high-grade copper ore pile on shaft dump. (Source unknown).

EXPENDITURES

Total expenditures for this exploration project are as follows:

Total approved	$3,780.00
Total cost of project	3,537.00
Government's share of cost	1,768.50
Government's share (unexpended) . .	121.50
Value of production during operations and Government's royalty	None

Units of work performed:

131 feet of crosscutting @ $27.00/ft	$3,537.00
Government participation @ 50%	1,768.50

EFFICIENCY OF OPERATIONS

Progress of the work was slow; however, the quality of the crosscutting accomplished was satisfactory.

The first 41 feet of the crosscut diverged from the straight line course outlined in the contract by approximately 30 degrees resulting in increasing the length of crosscut by about six feet. Extra excavation, rehabilitation work, and timbering at the objective shaft (about 6 feet) to allow inspection of the shaft would more than compensate for the increased footage incurred due to diverting the line of the crosscut. Therefore, the length of crosscut as shown in fig. 2 is considered satisfactory, and a total of 131 feet of crosscut are the actual units of work performed in connection with this contract.

The operator is considered competent and experienced in mining; but it is doubtful whether he would undertake this type of exploration work to be completely financed with his own funds.

GENERAL INFORMATION

1. The estimated quantity of work provided by the contract included 100 feet of crosscutting and 40 feet of drifting at a unit cost of $27.00 per foot, or a total cost of $3,780.00. Due to the dip of the formation followed by the abandoned shaft, 131 feet of crosscutting work was necessary to reach the objective; no drifting work was performed. Therefore, the total quantity of work done under the contract was 131 feet of crosscutting at a total cost of $3,537.00.

2. The operator visited the Mining Division Office, Region III, on January 16, 1953 and requested an examination of the shaft which he

had intercepted by means of the crosscut driven in connection with the exploration project by a Government mining engineer and a geologist. As a result of this request, the final inspection of the project was made by John D. Warne, mining engineer of Region III and Jacques Robertson of the U. S. Geological Survey on January 22.

A very small opening existed near the bottom of the shaft which appeared to lead into the hanging wall of the shaft, and Mr. Newman desired that representatives of the Government inspect the copper mineralization beyond this opening before further work prevented access to the opening. Mr. Robertson inspected and sampled the formation beyond this opening (see foregoing description of geology); and further inspection of the project work and sampling was also done at that time.

3. On January 16, Mr. Newman made verbal request that the exploration project (Idm-E385) be terminated, as the date for completing the project had already expired as of January 12, 1953. No mineralization had been encountered near the shaft which was the objective and terminal of the crosscut driven in connection with the project; and only 9 feet remained to complete the total work allowable under the contract. However, within the narrative report accompanying the operator's final report, Mr. Newman requests that the contract be amended to allow an additional 50 feet to explore in the hanging wall of the shaft (i.e. increasing the length of the crosscut from 131 to 181 feet). It is recommended by the geologist that this re-

quest be denied. No evidence can be seen in the shaft indicating the source of the small quantity of "sorted" copper ore lying on the shaft dump. Sample No. 3 (see fig. 2) was taken to determine the tenure of this ore. Mr. Newman stated that he intended to explore the footwall zone of the shaft without Government assistance; however, he stated that he plans to apply for further financial assistance from the Government to conduct exploration work.

4. The Operator had excavated a shallow trench on the surface adjacent to the collar of the abandoned shaft to prospect the hanging wall zone of the shaft; however, no copper ore is present at this location.

DEPARTMENT OF INTERIOR
BUREAU OF MINES
REGION III
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SAN FRANCISCO, CALIFORNIA

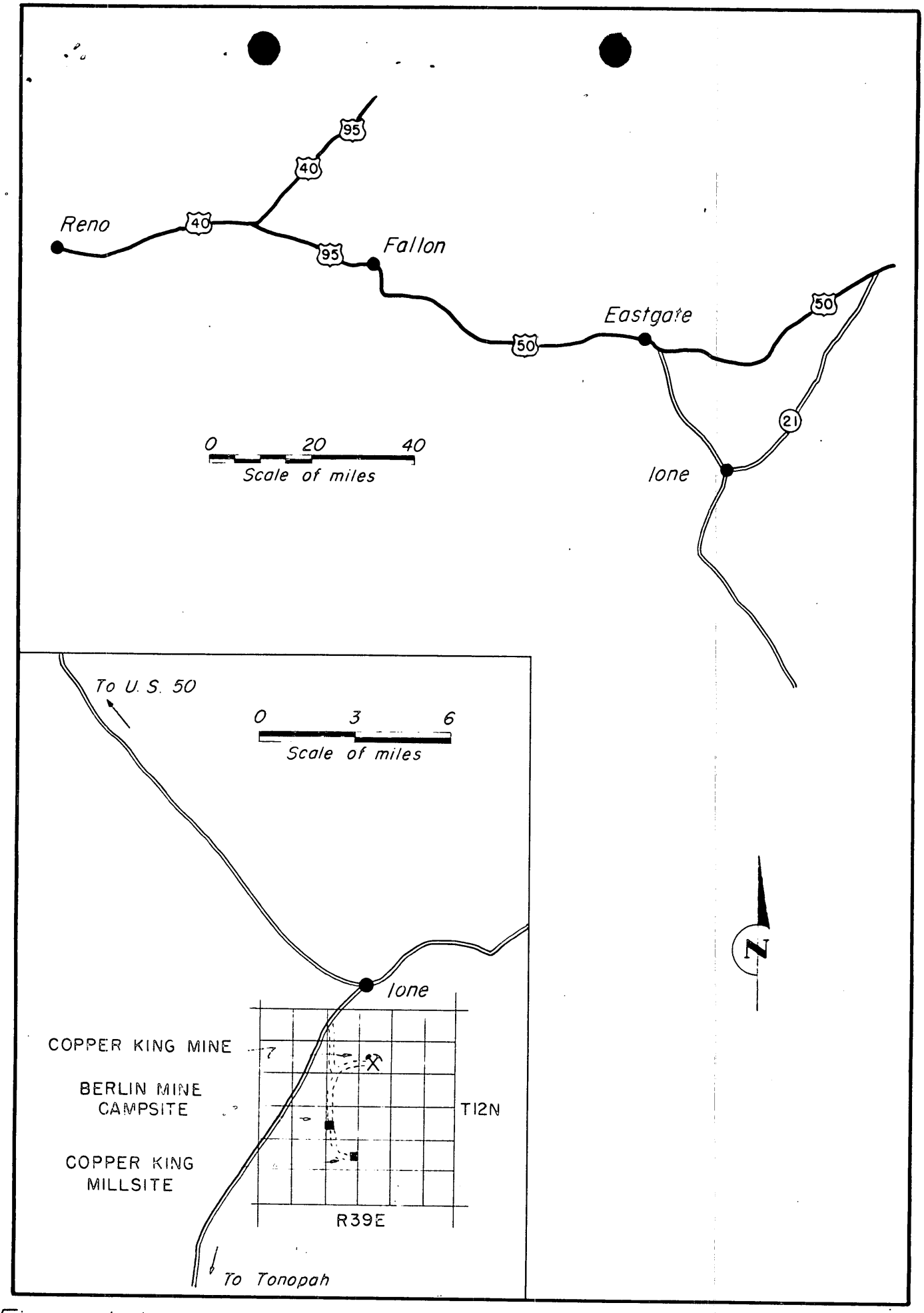
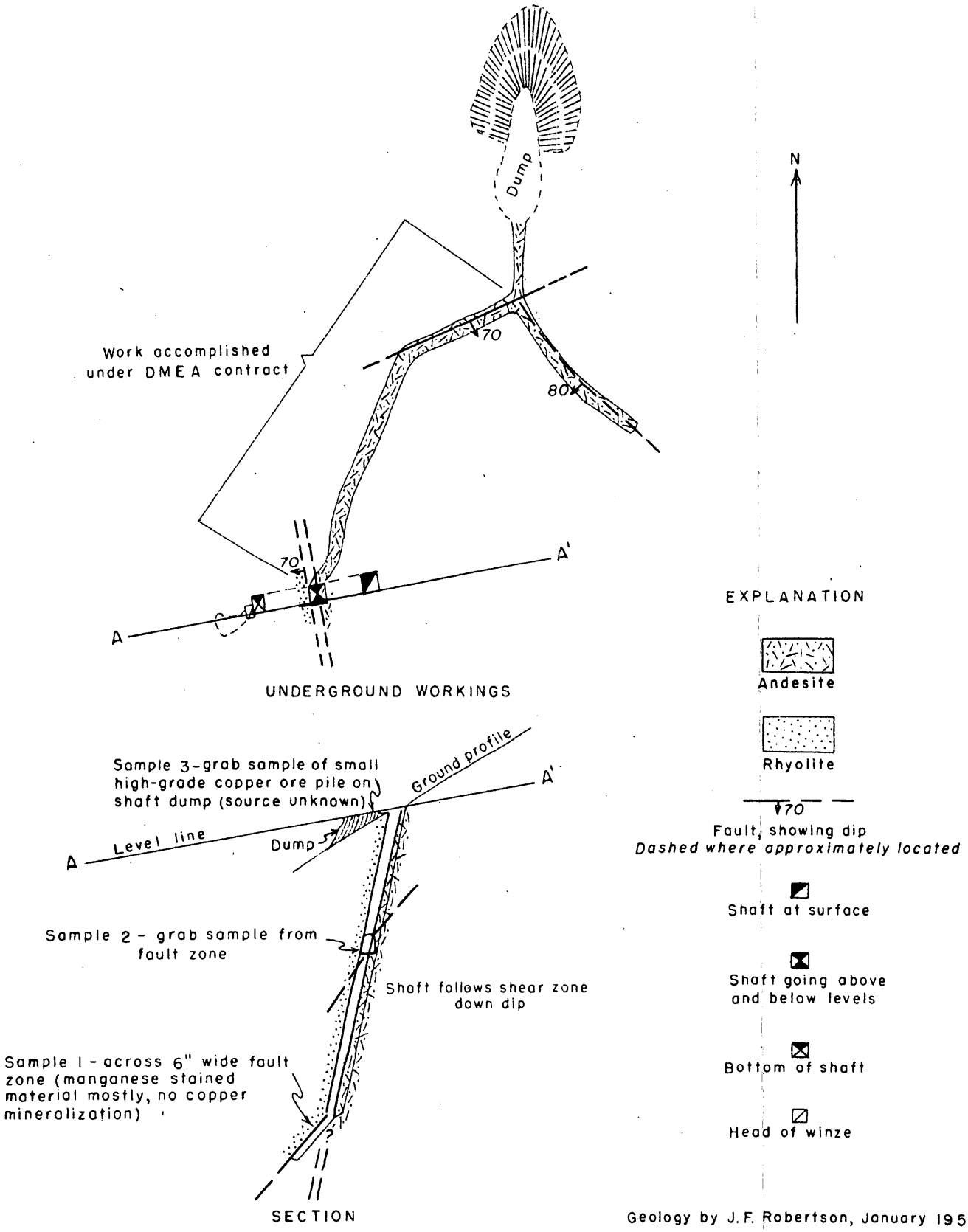


Figure 1–Location map, Copper King group, Nye County, Nevada



LEVEL MAP AND SECTION OF COPPER KING PROSPECT
NYE COUNTY, NEVADA

50 0 50 100 Feet

FIG. 2

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
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FEB 17 1953

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

February 13, 1953

Mr. Harold P. Newman
Ione
Nevada

Re: DMEA-2560 (Copper)
Copper King Group
Nye County, Nevada
Contract Idm-R385

Dear Mr. Newman:

We acknowledge your letter of February 2, 1953, informing us that you have completed your contract. We have checked your contract file and find that the two-months' extension granted by Amendment No. 1, dated November 12, 1952, expired on January 12, 1953. This checks your conclusion as stated in your operating report for December dated January 30, 1953.

In your February 2 letter you asked for an amendment to your contract to permit an additional 50 feet of drifting. Such an amendment would increase the estimated total cost of the project and the amount of the Government's contribution and, therefore, if looked upon favorably by our engineer and geologists would have to be drawn up in the Washington office of the Defense Minerals Exploration Administration. This would occasion an unavoidable delay which seems to us would make it inadvisable for you to retain your labor force on the property in the interim.

An engineer of the Bureau of Mines and a geologist of the U. S. Geological Survey have examined your property recently with the specific purpose in mind of determining whether the additional work requested by you should be recommended to our Washington office for favorable consideration. Their report has not yet reached this office, but it is my understanding that their examination did not demonstrate the advisability of driving into the hanging wall of your shaft. No final statement, however, can be made until we have had a chance to review and study the report.

Sincerely yours,

H. C. MILLER

H. C. Miller
Executive Officer
DMEA Field Team, Region III

Copy to: DMEA, Washington
E. H. Bailey, USGS
A. C. Johnson, Reno

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

700

December 10, 1952

MEMORANDUM

To: Hazel Berry
Operating Committee

From: Grace L. Ault
Rare and Misc. Metals Division

Subject: Docket DMEA-2560
Contract Idm-E385
Amendment No. 1

Mr. Knouse has reviewed Amendment No. 1 dated November 12, 1952, on the above-captioned contract and has approved it.

Grace L. Ault
Grace L. Ault

RECEIVED
DEC 15 1952
GENERAL COUNSEL
DEFENSE MINERALS
ADMINISTRATION

Docket Copy

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
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DEC 8 1952

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Bldg.
870 Market St.
San Francisco 2, Calif.

December 4, 1952

Memorandum

To: Operating Committee, DMEA, Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Contract Idm-E385 - Docket DMEA-2560 (Copper)
Harold P. Newman - Copper King Prospect, Nye County, Nevada
Amendment No. 1

Attached are the original and two copies of Amendment No. 1, dated November 12, 1952, made in connection with subject contract.

A justification sheet is attached to each copy of the amendment.

Proper distribution has been made of the remaining copies.

H. C. Miller
Executive Officer, DMEA Field Team
Region III

Attachments

Copy to: A. C. Johnson, Reno (With copy of amendment)
Finance Officer, Region III (With copy of amendment)
E. H. Bailey, USGS
George Mavor

cc 12-8

RECEIVED
DEC 15 1952
GENERAL COUNSEL
DEFENSE MINERALS
ADMINISTRATION

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

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Bldg.
870 Market Street
San Francisco 2, Calif.

November 21, 1952

Mr. Harold P. Newman
Ione
Nevada

Re: Contract Idm-E385
Docket DMEA-2560 (Copper)
Copper King Prospect
Amendment No. 1

Dear Mr. Newman:

As requested in your letter of November 9, we have prepared Amendment No. 1, dated November 12, 1952, extending your contract from three months to five months from the date of your contract, or to January 12, 1953.

Six copies of the amendment are attached for your signature. After you have signed all six copies, please return the original and four carbon copies to this office.

Sincerely yours,

H. C. MILLER

H. C. Miller
Executive Officer, DMEA Field Team
Region III

Enclosure

Copy to: Operating Committee, DMEA, Washington (2)
E. H. Bailey, USGS
George Mavor
A. C. Johnson, Reno

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
NOV 2 3 1952

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
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NOV 24 1952

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

Date: Nov. 18, 1952

Memorandum

To: Operating Committee, DMEA, Interior Bldg., Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Interim Inspection Report

Attached are four copies of Interim Report on -

Docket DMEA 2560

Contract Idm-E 385

Commodity Copper

Operator - Harold P. Newman

Property - Copper King Prospect, Nye County, Nevada

By John D. Warne, Mining Engr.

Dated November 12, 1952

H. C. Miller
Executive Officer
DMEA Field Team, Region III

Attachment

Copy to: Finance Officer, Region III (With one copy of report)

E. H. Bailey, USGS (With one copy of report)

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
NOV 24 1952

INTERIM REPORT

Docket No.: DMEA-2560 November 12, 1952

Name and address of operator: Harold P. Newman
Ione, Nevada

Name and location of property: Copper King Prospect, 3 miles south of Ione, in sec. 10, T. 12 N., R. 39 E., Nye County, Nevada.

Contract No.: Idm-E385

SUMMARY AND CONCLUSIONS

The property was visited on November 6, 1952 by John D. Larne, mining engineer, in company with Harold P. Newman, the operator.

A total of 70 feet of crosscutting has been performed to date and 30 feet additional crosscutting and 40 feet of drifting will complete the exploration contract work.

The operator was forced to temporarily discontinue work on this project as the two miners employed on the work quit. He is now attempting to recruit new miners.

The crosscutting work performed to date is satisfactory and has been done in a workmanship like manner.

RECOMMENDATIONS

The operator's request for a 60 day extension in time for completing the project should be granted.

A slusher has been installed in the crosscut to assist in the mucking operation; only one miner will be necessary to enable Mr. Newman to complete the project.

WORK COMPLETED

Crosscutting progress of 44 feet were accomplished during the period September 25 to November 6, 1952. This crosscut was driven through the interval 26 feet to 70 feet toward the objective shaft.

GENERAL COMMENTS

The operator was forced to close down the exploration project operations during the latter part of October as the two miners employed on the work quit. The operator is now attempting to recruit one or two miners to complete the project. It is difficult to hire miners and to keep them employed at this isolated mine.

The operator proposes to request an extension of 60 days time to complete the project. This request for an extension in time to complete the work should be granted.

CHECK SAMPLING

No mineralization has been encountered in the crosscut to warrant sampling or analysis.

John D. Warne

John D. Warne
Mining Engineer.

FILE COPY
SURNAME:

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

OCT 8 1952

File reference: DMEA-2560

Mr. Jess Larson, Administrator
Defense Materials Procurement Agency
General Services Building
F Street, between 18th and 19th, N. W.
Washington 25, D. C.

Dear Mr. Larson:

Enclosed herewith is an inquiry received from Hon. Jesse P. Wolcott, together with copy of letter enclosed from Mr. Edw. R. Moore, Port Huron, Michigan, and copy of my reply which is self-explanatory.

Sincerely yours,

C. O. Mittendorf

Administrator

Enclosures 3

GLAult/FLKnouse/gla
10-7-52
cc to: Adm. Reading File
Docket
Mr. Ellis
Mr. Knouse

700

FILE COPY
SURNAME:

F L Knouse
Ellis

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

OCT 8 1952

Hon. Jesse P. Wolcott
House of Representatives
Washington 25, D. C.

Re: Docket No. DMEA-2560 (Copper)
Exploration Project Contract Idm-E385
Copper King Prospect
Nye County, Nevada

My dear Mr. Wolcott:

Acknowledgement is made of your letter dated October 2, 1952, enclosing copy of inquiry received by you from Mr. Edw. R. Moore of Port Huron, Michigan.

Since thisAgency does not handle the subsidy prices for metals, we are referring your letter and enclosing to the Defense Materials Procurement Agency for reply.

Sincerely yours,

ce 10-8-52

E. D. Mitendorf (fw)

Administrator

GLAult/FLKnouse/gla
10-7-52
cc to: Adm. Reading File
Mr. Jess Larson, GSA
Docket
Mr. Ellis
Mr. Knouse

CONGRESS OF THE UNITED STATES
House of Representatives
Washington, D. C.

October 2, 1952

Mr. C. O. Mittendorf,
Acting Administrator
Defense Minerals Exploration Adm'n
Department of the Interior
Washington, D. C.

Re: Docket No. DMEA 2560 (Copper)
Harold P. Newman
Copper King Prospect
Nye County, Nevada

Dear Mr. Mittendorf:

I am attaching hereto a letter from the principal in the above case, requesting information as to the status of the request for the increased price in copper to 33¢.

I will appreciate any information you can give me which will enable me to reply to Mr. Moore's letter in a satisfactory manner.

Thanking you for your continued cooperation, I am

Sincerely yours,

/s/ Jesse P. Wolcott

Jesse P. Wolcott, M.C.

JPW-s

c
o
p
y

C o p y

Port Huron Mich

Sept 29, 1952

Hon. Jesse P. Wolcott
House of Representatives
Washington 25, D. C.

Dear Jesse:

Re: Exploratory Loan Cont. Idm E 385
Docket No. DMEA 2560
Copper King Prospect
Nye County, Nevada

As embarrassed as I am to ask another favor of you, I would appreciate if you would inquire of the DMEA as to the status of the request for the increased price in copper to 33/.

Mr. Newman has made application for this some time ago and the Reno office has approved it subject to the final approval of the Washington office.

If you would call that Department and let me hear from you I would appreciate it.

Sincerely

Edw. R. Moore

ERM/dc

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

Date: October 6, 1952

Memorandum

To: Operating Committee, DMEA, Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Interim Inspection Report

Attached are four copies of Interim Report on -

Docket DMEA 2560

Contract Idm-E 385

Commodity Copper

Operator - Harold P. Newman
Copper King Prospect

Property - Nye County, Nevada

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
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OCT 1 0 '52

By John D. Warne

Dated September 26, 1952

H. C. Miller
Executive Officer
DMEA Field Team, Region III

Attachment

Copy to: Finance Officer, Region III (with one copy of report)
E. H. Bailey, USGS (with one copy of report)

INTERIM REPORT

DOCKET NO. DMEA-2560 September 26, 1952

NAME AND ADDRESS OF OPERATOR: Harold P. Newman
Ione, Nevada

NAME AND LOCATION OF PROPERTY: Copper King Prospect, 3 miles south of Ione, in sec. 10, T. 12 N., R. 39 E., Nye County, Nevada

CONTRACT NO.: Idm-E385

SUMMARY AND CONCLUSIONS

The property was visited on September 25, 1952 by John D. Warne, mining engineer. Preliminary work began on August 25, 1952; and actual crosscutting work began September 5, 1952. A total of 26 feet of crosscut was driven at the time of this initial inspection.

The first 26 feet of crosscut as driven diverged 30 degrees from the direction outlined in Fig. 1 of the contract; thus only 22.5 feet of progress toward the objective shaft was actually accomplished. The line followed effected greater progress and served as additional exploration for the operator. The total increase in length of crosscut will be only 4.6 feet (as shown by Fig. 1 attached). This divergence from the straight line course outlined in the contract should be disregarded, as the operator has agreed to drive an additional 4.6 feet without charge to the contract - thus the equivalent crosscut footage will be accomplished.

The operations are being conducted in an efficient and workmanship like manner.

RECOMMENDATIONS

No recommendations for improving the operations are made.

A change in the bearing of the crosscut to adhere more closely to the contract was recommended to the operator.

Although the crosscutting operations will require 4.6 feet additional progress to reach the objective shaft, no amendment to the contract is recommended as the same exploration features will be accomplished without increasing the costs of the project.

Another inspection at an early date is recommended to check the final direction of the crosscut.

WORK COMPLETED

Preliminary preparations and installation of equipment was done by Mr. Harold P. Newman during the period August 25 to September 5, 1952. Actual crosscutting work was begun on September 5, 1952, and 26 feet had been driven by September 25 (see Fig. 1).

GENERAL COMMENTS

The operator drove the initial 26 feet of crosscut on a bearing of S. 64° W., approximately 30 degrees off the line of the crosscut as outlined in Fig. 1 of the contract (see Fig. 1 attached); thus a progress of only 22.5 feet toward the shaft was accomplished. Upon my suggestion, he turned the line of crosscut to S. 24° W. in a direct line toward the objective shaft. The total length of the crosscut, as it is being driven, will be 100 feet, rather than 95.4 feet had a straight line been followed:

26' x cos 30 deg. (.866)	=	22.5'
74' x cos 10 deg. (.985)	=	72.9'
100' (as driven)		95.4 (shortest distance)

The operator's decision to follow a narrow fault zone, which bore an occasional slight copper mineralization was logical and effected greater progress. He also hoped to encounter a continuation (northward) of the copper deposit developed by the drift-adit. This deposit may, or may not, have been offset by the fault which he followed.

Only seven blast holes were necessary per drill round to advance the crosscut, an average of 3.7 feet daily.

The operations are efficient and being performed in a workmanship like manner. Two miners are employed by the operator.

CHECK SAMPLING

Insufficient mineralization has been encountered to date to warrant sampling or analysis.

John D. Warne
Mining Engineer

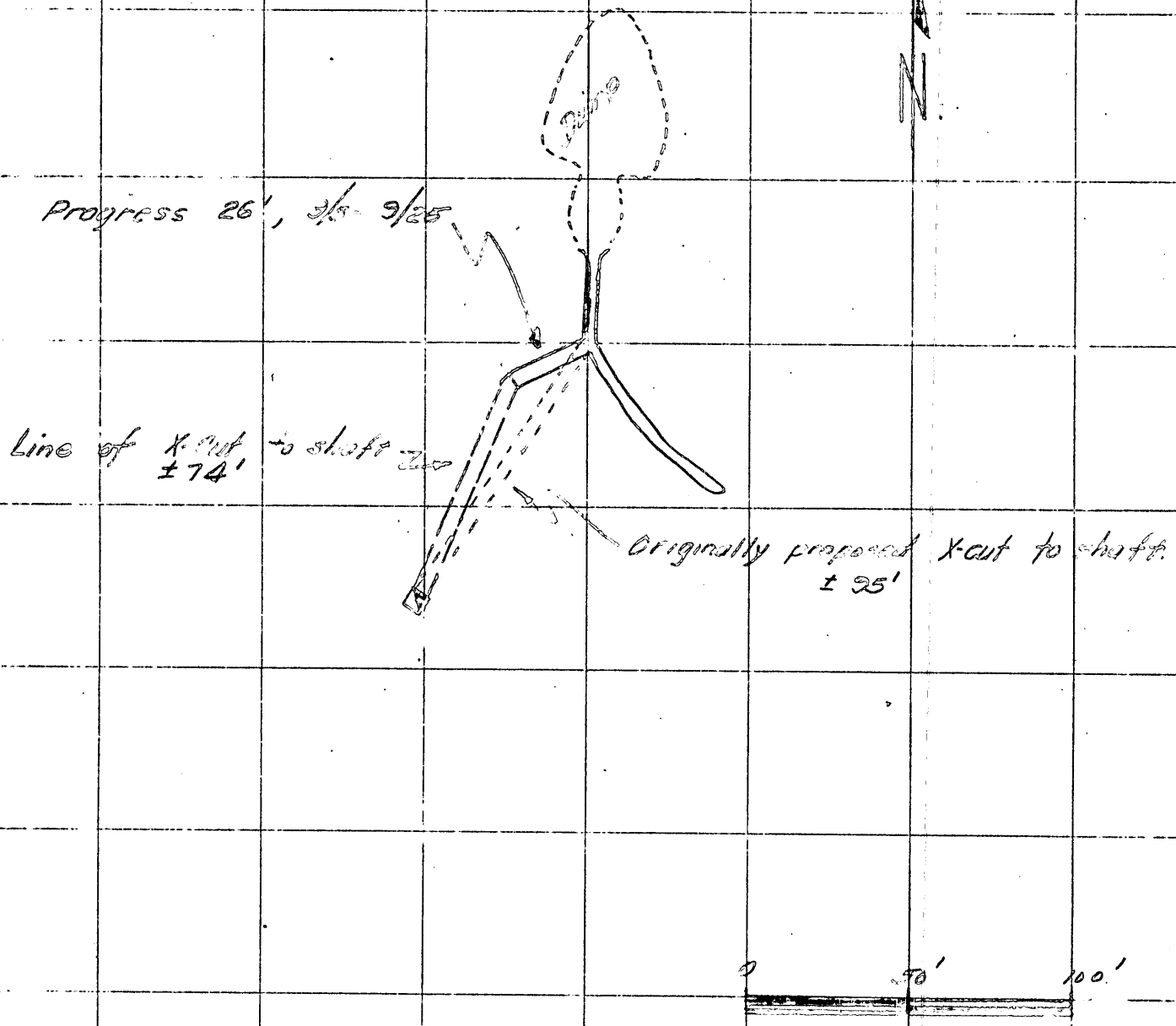

Fig 1 Copper King Prospect - Contract Idm E 365 - Nye Co., Nevada

FILE COPY
SURNAME:
RO

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

FIR

AUG 12 1952

Mr. E. L. Miller
Executive Officer, Region III
DMA Field Team
1012 Flood Building
870 Market Street
San Francisco 2, California

Re: Docket No. [illegible]-2560 (Copper
Harold R. Newman
Copper King Prospect
Nye County, Nevada

Dear Mr. Miller:

Enclosed are the original and five copies of the captioned contract signed by the Government with attachments.

If the terms and conditions of this contract meet with the approval of the operator, the original and all copies are to be signed by the official authorized to sign the contract. Kindly insert the number of days within which the work is to commence under Article 3 of the contract. Upon obtaining the signature to the contract the copies marked "Operator's Copy", "Field Team's Copy" and "Finance Officer's Copy" are to be given to the proper parties. The original and other two copies are to be returned to Washington.

If any part of this contract does not meet with the approval of the operator, the original and all copies are to be returned to this office together with the proposed changes for consideration.

The original application was for a total amount of $3,680.00 which was recommended by the Field Team and the contract is for the amount of $3,760.00. The difference being $[illegible] which was allowed for engineering and sample analysis that was approved by you.

Sincerely yours,

(signed) FRANK E. JOHNSON (GB)

Chairman, Operating Committee

FIKnouse/ jem 8/6/52
cc to: Adm. Reading File
Docket
Messrs. C.N.Johnson-3621
Ned Nelson-4216 GSA
Ellis Knouse
Opr. Committee
Field Team, Region III

Concurred in:
C. N. Johnson (GB)
Member, Bureau of Mines

G. M. Lemmon (GB)
Member, Geological Survey

F.N. 8-12-52

140

FILE COPY
SURNAME:

aEKane

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

August 4, 1952

Memorandum

M.S. in R.v.R.

To: Acting Administrator

Through: E. W. Ellis

From: Chief Counsel

Subject: Docket No. DMEA-2560, Harold P. Newman

There is attached, in satisfactory legal form for execution, a contract covering the above-described project, subject to the attachment of the map therein referred to.

J. L. Hofflund

J. L. Hofflund
Chief Counsel

Attachment

AEKane/ema
cc: Mails & Files
J. L. Hofflund
A. E. Kane
E. W. Ellis
Chron.

8/5/52 gla

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

August 4, 1952

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 4 1952

Memorandum

To: E. W. Ellis, DMEA

From: C. H. Johnson, Bureau of Mines

Subject: DMEA-2560, Harold P. Newman, Copper King Prospect, Nye County, Nevada (Copper)

I have reviewed the report by Matson dated July 11, 1952, and am inclined to agree with his conclusions and recommendation. However, the Executive Officer and Mr. Bailey of the Field Team disagree with Matson's recommendations, saying the proposed work will not open up any new ore.

Evidently there is some misunderstanding as to the attitude of the orebody or ore zone. From the map, Figure 1, which was made by a geologist of A.S.&R., one would say the strike is clearly NW-SE. Mr. Miller and Mr. Bailey disapprove Matson's recommendation because, according to Mr. Miller's letter "the orebody trends NE-SW..... the present drift ..... virtually crosscuts the vein," hence in their opinion the proposed crosscut is actually a drift and not likely to show anything new.

Regardless of what the opening is called, it looks O.K. to me, for $3,500, and I hope the terminology won't prevent favorable consideration. The proposed work in my opinion is good exploration under the circumstances.

Mr. Knause has noted the omission of any sampling cost item in Matson's estimate. It would be well to increase the contract $100 or so to provide analysis of samples so that the operator will not be tempted to skimp his sampling.

C. H. Johnson

C. H. Johnson

Copy to - Mr. Nelson - USGS
Minerals Division
C. H. Johnson
Base Metals Branch
Files

8/4/52 gla

IN REPLY REFER TO:

E.T.M. 8-4-52

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

August 4, 1952

Memorandum

To: Mr. E. Wm. Ellis

From: E. T. McKnight

Subject: Recommendation for exploration

Re: DMEA-2560
Copper King Group
Harold P. Newman
Ione, Nevada
Exploration loan - $3,640
Copper

A fracture zone striking southeast in andesite has been mineralized, along certain shears that occur within a width of about 100 feet, by copper minerals which have been largely oxidized in the few shallow mine openings made to date. There is an old caved inclined shaft on the southwest side and a comparatively new adit 120 feet long along the northeast side. Small shipments have been made from the adit and from the dump of the old shaft. Assays of the mineral showing in the adit range from 1.10% to 14.70% copper over widths of 1½-4 feet. A weighted average of 6 samples gave about 3% copper over an average width of 3 feet. The developed ore is evidently not rich enough to be economic. The applicant, therefore, proposes to crosscut from the adit southwest to the vein on which the old shaft was developed. Proposed crosscut is at a level about 50 feet below the collar of the old shaft. Applicant then proposes to drift in both directions on the old shaft vein a total of 40 feet.

Although the shaft vein will be intersected only a short distance in from its outcrop, the crosscut is probably in more solid ground and will be cheaper than starting a new adit from the surface. Furthermore, the proposed exploration will explore the shear zone for any other veins that may be concealed. For the small amount of money involved, I believe that the exploration is warranted.

The field team report dated July 11, 1952, has what is presumed to be a typographic error in stating that the strike of the fracture zone is N 60 E. The map accompanying the report shows a strike of about N 60 W, the direction of the present adit opening is NW-SE, and the proposal to "crosscut" southwest makes sense only if the vein zone direction is NW-SE. Finally, the field team report for DMA-204, on this same property and by the same author, states that the direction of the fracture zone is N 60 W.

Edwin T. McKnight

Edwin T. McKnight
Geologist

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

August 4, 1952

Memorandum

Re: DMEA-2560
Copper King Group
Harold P. Newman
Ione, Nevada
Exploration loan - $3,640
Copper

To: Mr. E. Wm. Ellis

From: E. T. McKnight

Subject: Recommendation for exploration

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Edwin T. McKnight

Edwin T. McKnight
Geologist

8/5/52 rgla

140

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

August 4, 1952

Memorandum

To: Acting Administrator

Through: E. W. Ellis

From: Chief Counsel

Subject: Docket No. DMEA-2560, Harold P. Newman

There is attached, in satisfactory legal form for execution, a contract covering the above-described project, subject to the attachment of the map therein referred to.

J. L. Hofflund
Chief Counsel

Attachment

700 FILE COPY
SURNAME:

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

JUL 29 1952

Hon. Jesse L. Wolcott
House of Representatives
Washington 25, D. C.

Re: Docket No. DMEA-2560 (Copper)
Harold L. Newman
Copper King Prospect
Nye County, Nevada

My Dear Mr. Wolcott:

Further reference is made to your inquiry of July 15, 1952, and our reply of July 18, advising that the report of the Field Team was expected to be in our hands for review last week.

This is to advise you that a report has been received from our Regional Office at San Francisco. However, some additional information which was not included in the engineer's report, has been requested by that office and will be forwarded as soon as it is received. Upon receipt of this information, a final review and determination will be made.

Sincerely yours,

C. O. Mittendorf (fw) 7/29

Acting Administrator

GLAult/EWEllis/gla
7-28-52

cc to: Adm. Reading File
Docket
Messrs. C.H.Johnson, Rm. 3621
Ned Nelson, Rm. 4216 GSA
Ellis
Knouse
DMEA Field Team, Region III (2)

7/21/52 gla

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 21 1952

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

Air Mail

July 18, 1952

Memorandum

To: Frank E. Johnson, Chairman, Operating Committee DMEA, Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-2560 (Copper), Harold P. Newman, Copper King Prospect, Nye County, Nevada

Yesterday I replied to your teletype that subject report would be sent to you air mail. My wire to you was sent before I had had a chance to review the engineer's report on the Copper King Prospect. Had I read the report, I would not have promised to send it to you at this time, as a review of it indicated to Mr. Bailey and me that it is not complete. Nevertheless, we are attaching four copies of the report, entitled DMEA-2560, Copper King Group, Nye County, Nevada, by E. J. Matson, Mining Engineer, U. S. Bureau of Mines, dated July 11, 1952.

Attached also is copy of my subject memorandum to A. C. Johnson, dated July 17, which will indicate to you that I have requested some information which was not included in the Matson report. This information will be air mailed to you when received.

Although Mr. Matson recommends driving a cross cut from the present tunnel on the property to connect with the shaft, Mr. Bailey and I do not agree that such work will open up any new ore. As the ore body trends N.E.-S.W., the present drift (Fig. 2 of the Matson report), which was sampled by Mr. Matson and by the A. S. & R., virtually cross cuts the vein. It seems, therefore, that nothing new will likely be exposed in the proposed cross cut.

The docket is being retained by us until the requested supplemental information is received. It will then be sent to you with that information.

H. C. Miller
Executive Officer
DMEA Field Team, Region III

Attachments
copy to E. H. Bailey, USGS

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

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

July 17, 1952

Memorandum

To: A. C. Johnson, Bureau of Mines, Reno, Nevada

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-2560 (Copper), Harold P. Newman, Copper King Prospect, Nye County, Nevada

Upon receipt of your wire informing me that the report on the Copper King Prospect had been sent to us on July 16, I wired the Washington Office that the report had arrived and would be air mailed to Washington either today or tomorrow. Unfortunately, as it now turns out, I sent that wire before I had had a chance to read the report. I now find that the report does not fully answer the questions asked by Mr. Frank E. Johnson in his letter, dated June 16, 1952, which was available to you as a part of the docket.

Mr. Johnson asks for detailed costs of the recommended work as is outlined in the applicant's MF-103 form. This is specifically stated in his letter and the answers to his question should have been included in the report. All I can find in the report on costs is that work will be on a footage basis of $26 per foot.

Mr. Johnson states specifically that: "The description and cost of equipment units required to do the work (classified into units to be purchased or rented), and the fair market value and description of units to be furnished by the Operator should also accompany the report. If all or any part of the work is to be done by a contractor, it should be so indicated and the unit contract price furnished." The report gives no such information. The application states that the costs include a charge of plus or minus $200 per month for compressor rental. The report does not give the value of the compressor or a description of it, so the Washington Office will have no way of knowing whether $200 a month is allowable or not. He will have to know what wages are to be paid the miner and to Mr. Newman, as supervisor and helper. He lumps wages with compressor rent and comes up with a figure of $14.17 per foot.

His item - "Insurance, fuel, powder, caps and fuses, steel and bits," which he states amounts to $11.83 per foot, also should be itemized and an itemized cost given.

What about track? The applicant states: "There is some question in regards to track. I think I can secure the use of track for operation, but in the event I am unable to do so, this item will have to be purchased." Nothing at all is mentioned about track in the report.

I feel that I am very much in a bind. The report is not in shape to send to Washington, yet I have wired that it will be air mailed today or tomorrow. You and your men have, by now, seen enough contracts that you should know what information is needed to prepare one. Even on top of direct questions asked by the Washington Office, needed information has not been furnished by E. J. Matson. In every case a report should contain all the answers to questions asked on Form MF-103 and those asked by the Washington Office in letters transmitting requests to us for field examinations.

As I am committed to send the report to Washington this week, I will have to do so with a covering letter, stating that the specific information requested will follow. This is all very embarrassing.

Kindly let me have the requested information at a very early date.

H. C. MILLER

H. C. Miller
Executive Officer
BMEA Field Team, Region III

Copy to E. H. Bailey, USGS

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 21 1952

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM REGION III

DMEA-2560, Copper King Group

Nye County, Nev.

E. J. Matson, Mining Engineer
U. S. Bureau of Mines

July 11, 1952

DMEA-2560, COPPER KING GROUP
Nye County, Nev.

SUMMARY

The Copper King group of two claims are located in the old Union Mining District, Nye County, Nev. They are about 93 miles southeast of Fallon, Nev., and at a mean elevation of 7500 feet.

The deposit is developed by a short adit driven into the hillside for a distance of 120 feet, an old incline shaft (now inaccessible) located about 130 feet southwesterly from the portal of the adit, and several small surface pits.

The mineralization occurs in a fractured shear zone striking N 60° E over an average width of 100 feet and consists of azurite, malachite, chrysocolla, chalcocite, and chalcopyrite. The carbonate and silicate copper minerals predominate.

The adit is on the northeastern side limits of the zone and the old shaft on the southwestern side.

The applicant has proposed to drive a crosscut from the adit towards the shaft a distance of about 100 feet to explore the width of the mineralized zone, especially to expose the mineralization encountered in the old shaft zone.

INTRODUCTION

The Copper King prospect, Nye County, Nev., was previously examined by an engineer[1/] of the Bureau of Mines in regard to an application loan, docket DMA-204, in the amount of $20,000. The applicant at that time proposed to use the funds for mill development by flotation methods.

1/ E. J. Matson.

A representative sample was also taken from the adit for metallurgical testing at the Hydrometallurgical and Ore-Dressing Branch of the U. S. Bureau of Mines, Reno, Nev.

The examination of the property together with the mill tests revealed that not sufficient ore reserves were in sight to justify building a mill capable of treating such ore.

The applicant, however, has now requested a loan in the amount of $3,640.00, docket DMEA-2560, for an exploration project on a 50-50 basis, or Government participation of $1,820.

The location, description of the ore deposit, mill test and pertinent information regarding the property is fully explained in the DMA docket No. 204 and needs no further repetition in this report.

PROPOSED EXPLORATION

The applicant proposes to crosscut from the first bend in the adit (fig. 1) to the old shaft, a distance of about 100 feet; and then drift both ways on the ore zone 20 feet, making a total of 140 linear feet. The mineralized zones appear to have a more or less steep dip to the southwest, which means that the crosscut which would be 50 feet vertically below the collar of the old shaft, may end a few feet short of encountering the shaft ore zone at 100 feet. However, some of the footage proposed for drifting on the ore zone (40 feet) could be applied for extending the crosscut.

Figure 2 shows sample analyses made by the American Smelting and Refining Company during an examination in 1948, and sample analyses made by the U. S. Bureau of Mines, docket DMA-204. It also shows the proposed crosscut, underlined in red; other proposals shown on figure 2

have no bearing in this application.

OWNERSHIP

The claims are unpatented and known as the Copper King and Copper King No. 1. Neither of the claims have been surveyed. The workings are on the Copper King claim (fig. 1). Copper King No. 1 claim is adjoining to the southeast.

According to Mr. H. P. Newman, the claims are on file in Tonopah, County Seat of Nye County, and are recorded in the Labor Claim File No. 7395, volume 106 of Mining Locations, page 454.

According to Mr. Newman, he is the sole owner of the claims.

CONCLUSION

The applicant plans to do the work himself with the aid of two miners. Work will be on a footage basis of $26 per foot. A total of 140 linear feet is proposed totaling $3,640 based on Government participation of 50% or $1,820.

The proposed crosscut will apparently be in the oxidized portion of the mineralized zone. However, some chalcopyrite mineralization was noted in the ore which was sorted on the dump; this ore was reported to have come from the shaft. The mineralization consists chiefly of azurite, malachite, chrysocolla, and chalcocite with lesser amounts of chalcopyrite. The crosscut will be about 50 feet below the collar of the shaft. It is not definitely known how deep the shaft is; it is 45 feet plus or minus according to the American Smelting and Mining Company map (fig. 1); and, it is reported by Mr. Newman to be 70 feet deep. No authentic records are available as to its depth.

Other parallel zones may or may not be intersected in the proposed crosscut. No large ore reserves are expected to be found by this limited exploration work. However, the work proposed will give valuable information on the possibilities of the property. The work could also develop some tonnage of copper ore to repay the loan.

Trenching the surface followed by diamond drilling for depth would no doubt be a better plan of exploration, however, the applicant does not have sufficient funds for this type of program. He cannot and will not approve such a venture.

RECOMMENDATIONS

It is recommended that the application be given favorable consideration for the exploration loan.

7/31/52 gla

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

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

July 24, 1952

Air Mail

To: Frank E. Johnson, Chairman, Operating Committee, DMEA, Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-2560 (Copper), Harold P. Newman, Copper King Prospect, Nye County, Nevada

Reference is made to my subject memorandum to you, dated July 18 in which I promised to send cost figures to you as soon as they were received from our Reno Office.

Attached are the original and three copies of a breakdown of exploration costs, prepared by Mr. E. J. Matson, Mining Engineer, Bureau of Mines.

We trust this information is what will be needed to complete the processing of the subject application.

The subject docket is being returned herewith.

H. C. Miller
Executive Officer
DMEA Field Team, Region III

Attachments

Copy to E. H. Bailey, USGS

Docket not attached when this was received in Mails & Files. 7/28/52 - bl.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 28 1952

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

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

July 24, 1952

Air Mail

To: Frank E. Johnson, Chairman, Operating Committee, DMEA, Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-2560 (Copper), Harold P. Newman, Copper King Prospect, Nye County, Nevada

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Attached are the original and three copies of a breakdown of exploration costs, prepared by Mr. R. J. Matson, Mining Engineer, Bureau of Mines.

We trust this information is what will be needed to complete the processing of the subject application.

The subject docket is being returned herewith.

H. C. MILLER

H. C. Miller
Executive Officer
DMEA Field Team, Region III

Attachments

Copy to P. H. Bailey, USGS

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 28 1952

SUBJECT: Docket DMEA-2560 (Copper), Harold P. Newman, Copper King Prospect, Nye County, Nevada

EXPLORATION COSTS based on two months work or 140 feet of drifting, by H. P. Newman, are as follows:

	Cost per foot
Miner $2/hr; 8 hour day; 3½ feet per shift	$4.57
Mucker $1.75/hr; 8 hour day; 3½ feet per shift	4.00
Ins., Soc. Security tax., estimate 12%	1.03
Powder, fuse, detonators	2.50
Compressor supplies	2.50
Steel and bits	2.00
Repairs	1.50
Timber	.48
Supervision - 2 months @ $450/mo.	6.42
Total	$25.00

The operator will furnish the following equipment:

	Estimated cost
Compressor (capacity 110 cu. ft./min.)	$2,000.00
Jackhammer, column, arm, etc.	300.00
Air and water hoses	200.00
Water pressure tank	25.00
Mine rails, spikes, fishplates, ties	225.00
Air line - 100 feet	50.00
Water line	35.00
Mine car	100.00
Truck	1,000.00
Tools	300.00
Estimated cost of total equipment	$4,235.00

Monthly rental $\frac{\$4,235.00}{60 \text{ months}}$ = $70.58 per month.

Rental for 2 months 2 x $70.58 = $141.16 or $1.00 per foot.

Recapitulation Summary of Costs

	Cost per foot
Labor and supplies	$25.00
Equipment rental	1.00
	$26.00

Total cost of project 140 feet x $26.00 = $3,640.00

The operator has no compressor on hand, but claims to be able to secure on at the above estimated price.

The cost per foot of drifting is very reasonable. It does seem low in relation to drifting or crosscutting costs elsewhere. However, Mr. Newman, the applicant claims he can do the work at the foregoing estimated costs. Work will be done under his supervision and participation with the aid of one miner and mucker.

SUBJECT: Docket DMEA-2580 (Copper), Harold P. Newman, Copper King Prospect, Nye County, Nevada

EXPLORATION COSTS based on two months work or 140 feet of drifting, by H. P. Newman, are as follows:

	Cost per foot
Miner $2/hr; 8 hour day; 3½ feet per shift	$4.57
Mucker $1.75/hr; 8 hour day; 3½ feet per shift	4.00
Ins., Soc. Security tax., estimate 12%	1.05
Powder, fuse, detonators	2.50
Compressor supplies	2.50
Steel and bits	2.00
Repairs	1.50
Timber	.48
Supervision - 2 months @ $450/mo.	6.42
Total	$25.00

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	Estimated cost
Compressor (capacity 110 cu. ft./min.)	$2,000.00
Jackhammer, column, arm, etc.	300.00
Air and water hoses	200.00
Water pressure tank	25.00
Mine rails, spikes, fishplates, ties	225.00
Air line - 100 feet	50.00
Water line	35.00
Mine car	100.00
Truck	1,000.00
Tools	300.00
Estimated cost of total equipment	$4,235.00

Monthly rental $\frac{\$4,235.00}{60 \text{ months}}$ = $70.58 per month.

Rental for 2 months 2 x $70.58 = $141.16 or $1.00 per feet.

Recapitulation Summary of Costs

	Cost per feet
Labor and supplies	$25.00
Equipment rental	1.00
	$26.00

Total cost of project 140 feet x $26.00 = $3,640.00

The operator has no compressor on hand, but claims to be able to secure on at the above estimated price.

The cost per foot of drifting is very reasonable. It does seem low in relation to drifting or crosscutting costs elsewhere. However, Mr. Newman, the applicant claims he can do the work at the foregoing estimated costs. Work will be done under his supervision and participation with the aid of one miner and mucker.

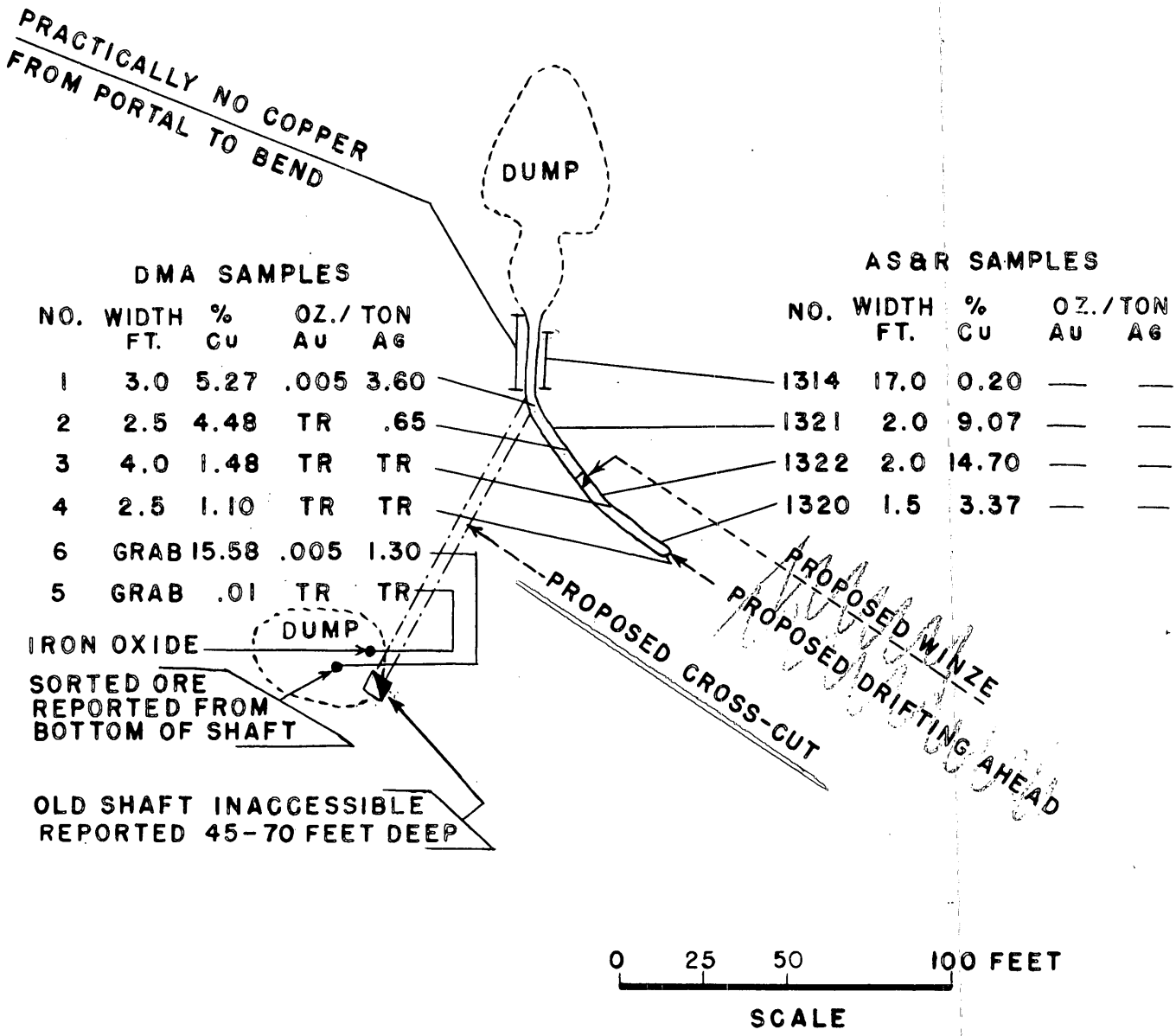

Fig. 2

~~FIG. 9~~ SHOWING SAMPLE ANALYSES AND PROPOSED DEVELOPMENT
COPPER KING GROUP, NYE COUNTY, NEV.

7/25/52 gla
ha

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 21 1952

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

Air Mail

July 18, 1952

Memorandum

To: Frank E. Johnson, Chairman, Operating Committee
DMEA, Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-2560 (Copper), Harold P. Newman, Copper King Prospect, Nye County, Nevada

Yesterday I replied to your teletype that subject report would be sent to you air mail. My wire to you was sent before I had had a chance to review the engineer's report on the Copper King Prospect. Had I read the report, I would not have promised to send it to you at this time, as a review of it indicated to Mr. Bailey and me that it is not complete. Nevertheless, we are attaching four copies of the report, entitled DMEA-2560, Copper King Group, Nye County, Nevada, by E. J. Matson, Mining Engineer, U. S. Bureau of Mines, dated July 11, 1952.

Attached also is copy of my subject memorandum to A. C. Johnson, dated July 17, which will indicate to you that I have requested some information which was not included in the Matson report. This information will be air mailed to you when received.

Although Mr. Matson recommends driving a cross cut from the present tunnel on the property to connect with the shaft, Mr. Bailey and I do not agree that such work will open up any new ore. As the ore body trends N.E.-S.W., the present drift (Fig. 2 of the Matson report), which was sampled by Mr. Matson and by the A. S. & R., virtually cross cuts the vein. It seems, therefore, that nothing new will likely be exposed in the proposed cross cut.

The docket is being retained by us until the requested supplemental information is received. It will then be sent to you with that information.

H. C. Miller
Executive Officer
DMEA Field Team, Region III

Attachments
copy to E. H. Bailey, USGS

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 21 1952

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM
REGION III

DMEA-2560, Copper King Group

Nye County, Nev.

E. J. Matson, Mining Engineer
U. S. Bureau of Mines

July 11, 1952

Reviewed by
DMEA OPERATING COMMITTEE

7-25-52
(date)

DMEA-2580, COPPER KING GROUP
Nye County, Nev.

SUMMARY

The Copper King group of two claims are located in the old Union Mining District, Nye County, Nev. They are about 95 miles southeast of Fallon, Nev., and at a mean elevation of 7500 feet.

The deposit is developed by a short adit driven into the hillside for a distance of 120 feet, an old incline shaft (now inaccessible) located about 150 feet southwesterly from the portal of the adit, and several small surface pits.

The mineralization occurs in a fractured shear zone striking N 60° E over an average width of 100 feet and consists of azurite, malachite, chrysocolla, chalcocite, and chalcopyrite. The carbonate and silicate copper minerals predominate.

The adit is on the northeastern side limits of the zone and the old shaft on the southwestern side.

The applicant has proposed to drive a crosscut from the adit towards the shaft a distance of about 100 feet to explore the width of the mineralized zone, especially to expose the mineralization encountered in the old shaft zone.

INTRODUCTION

The Copper King prospect, Nye County, Nev., was previously examined by an engineer[1] of the Bureau of Mines in regard to an application loan, docket DMA-204, in the amount of $20,000. The applicant at that time proposed to use the funds for mill development by flotation methods.

1/ R. J. Matson.

A representative sample was also taken from the adit for metallurgical testing at the Hydrometallurgical and Ore-Dressing Branch of the U. S. Bureau of Mines, Reno, Nev.

The examination of the property together with the mill tests revealed that not sufficient ore reserves were in sight to justify building a mill capable of treating such ore.

The applicant, however, has now requested a loan in the amount of $3,640.00, docket DMEA-2560, for an exploration project on a 50-50 basis, or Government participation of $1,820.

The location, description of the ore deposit, mill test and pertinent information regarding the property is fully explained in the DMA docket No. 204 and needs no further repetition in this report.

PROPOSED EXPLORATION

The applicant proposes to crosscut from the first bend in the adit (fig. 1) to the old shaft, a distance of about 100 feet; and then drift both ways on the ore zone 20 feet, making a total of 140 linear feet. The mineralized zones appear to have a more or less steep dip to the southwest, which means that the crosscut which would be 50 feet vertically below the cellar of the old shaft, may end a few feet short of encountering the shaft ore zone at 100 feet. However, some of the footage proposed for drifting on the ore zone (40 feet) could be applied for extending the crosscut.

Figure 2 shows sample analyses made by the American Smelting and Refining Company during an examination in 1948, and sample analyses made by the U. S. Bureau of Mines, docket DMA-204. It also shows the proposed crosscut, underlined in red; other proposals shown on figure 2

have no bearing in this application.

OWNERSHIP

The claims are unpatented and known as the Copper King and Copper King No. 1. Neither of the claims have been surveyed. The workings are on the Copper King claim (fig. 1). Copper King No. 1 claim is adjoining to the southeast.

According to Mr. H. P. Newman, the claims are on file in Tonopah, County Seat of Nye County, and are recorded in the Labor Claim File No. 7395, volume 106 of Mining Locations, page 454.

According to Mr. Newman, he is the sole owner of the claims.

CONCLUSION

The applicant plans to do the work himself with the aid of two miners. Work will be on a footage basis of $26 per foot. A total of 140 linear feet is proposed totaling $3,640 based on Government participation of 50% or $1,820.

The proposed crosscut will apparently be in the oxidized portion of the mineralized zone. However, some chalcopyrite mineralization was noted in the ore which was sorted on the dump; this ore was reported to have come from the shaft. The mineralization consists chiefly of azurite, malachite, chrysocolla, and chalcocite with lesser amounts of chalcopyrite. The crosscut will be about 50 feet below the collar of the shaft. It is not definitely known how deep the shaft is; it is 45 feet plus or minus according to the American Smelting and Mining Company map (fig. 1); and, it is reported by Mr. Newman to be 70 feet deep. No authentic records are available as to its depth.

Other parallel zones may or may not be intersected in the proposed crosscut. No large ore reserves are expected to be found by this limited exploration work. However, the work proposed will give valuable information on the possibilities of the property. The work could also develop some tonnage of copper ore to repay the loan.

Trenching the surface followed by diamond drilling for depth would no doubt be a better plan of exploration, however, the applicant does not have sufficient funds for this type of program. He cannot and will not approve such a venture.

RECOMMENDATIONS

It is recommended that the application be given favorable consideration for the exploration loan.

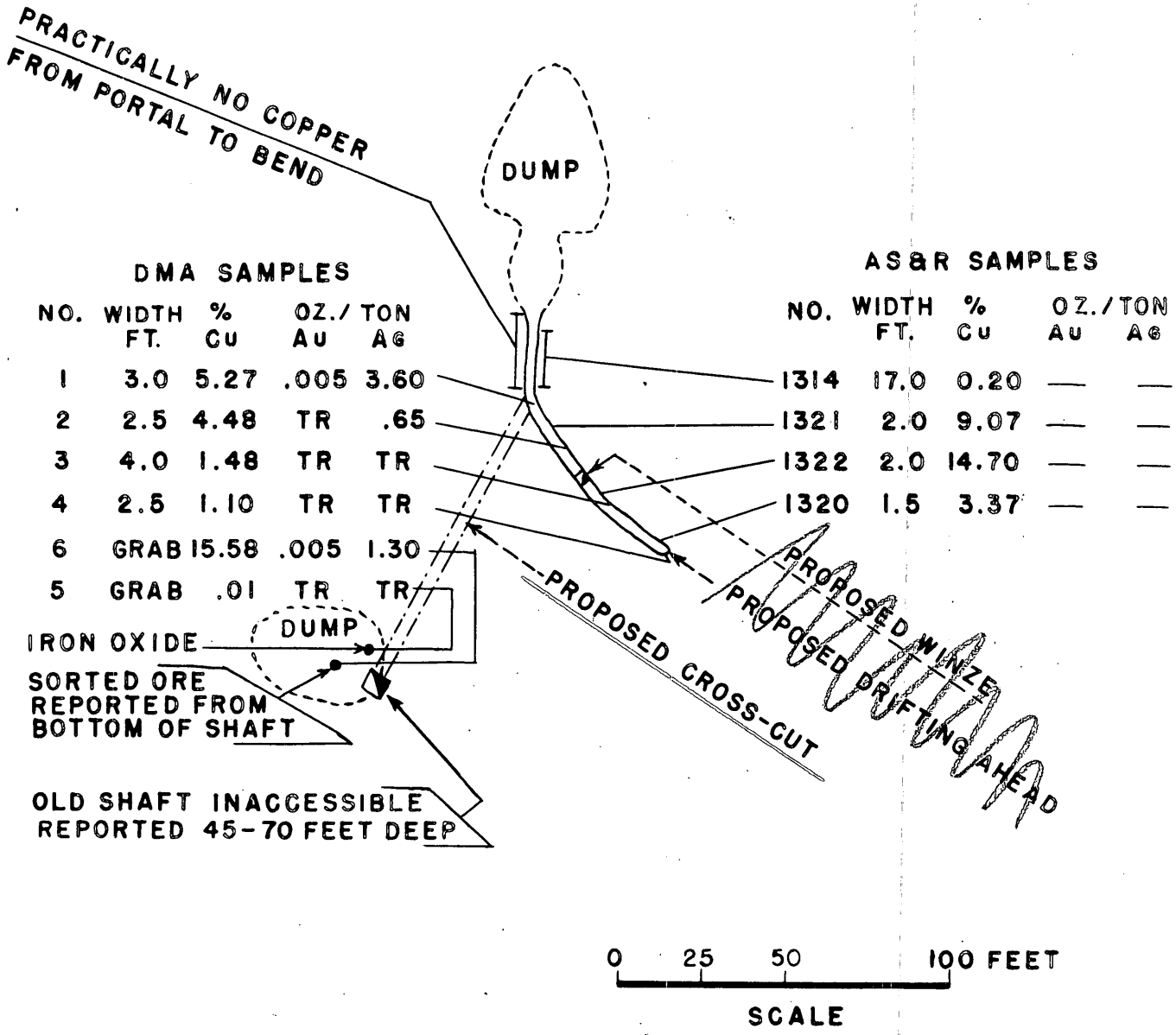

FIG. ~~1~~ 2. - SHOWING SAMPLE ANALYSES AND PROPOSED DEVELOPMENT
COPPER KING GROUP, NYE COUNTY, NEV.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 21 1952

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM
REGION III

DMEA-2560, Copper King Group

Nye County, Nev.

R. J. Matson, Mining Engineer
U. S. Bureau of Mines

July 11, 1952

Reviewed by
DMEA OPERATING COMMITTEE
7-25-52
(date)

DMEA-2560, COPPER KING GROUP
Nye County, Nev.

SUMMARY

The Copper King group of two claims are located in the old Union Mining District, Nye County, Nev. They are about 95 miles southeast of Fallon, Nev., and at a mean elevation of 7500 feet.

The deposit is developed by a short adit driven into the hillside for a distance of 120 feet, an old incline shaft (now inaccessible) located about 130 feet southwesterly from the portal of the adit, and several small surface pits.

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The location, description of the ore deposit, mill test and pertinent information regarding the property is fully explained in the DMA docket No. 204 and needs no further repetition in this report.

PROPOSED EXPLORATION

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have no bearing in this application.

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Trenching the surface followed by diamond drilling for depth would no doubt be a better plan of exploration, however, the applicant does not have sufficient funds for this type of program. He cannot and will not approve such a venture.

RECOMMENDATIONS

It is recommended that the application be given favorable consideration for the exploration loan.

700

FILE COPY
SURNAME:

F L Knouse
Ellis
F E Johnson

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

Hon. Jesse P. Wolcott
House of Representatives
Washington 25, D. C.

Re: Docket No. DMEA-2560 (Copper)
Harold P. Newman
Copper King Prospect
Nye County, Nevada

My dear Mr. Wolcott:

Responding to your inquiry of July 15, 1952, we have been advised by our San Francisco office, to which the above-docketed application was referred on June 16 for further study, that the report of the field engineers was received in their office on July 17 and is being airmailed to Washington. The report, therefore, should be in our hands for review by next week.

Please be assured that the review of the field report will proceed without delay and we will advise you of our decision as promptly as possible.

Sincerely yours,

(signed) FRANK E. JOHNSON

7/18

Acting Administrator

GLAult/EWEllis/gla
7-18-52
cc to: Adm. Reading File
Docket
Messrs. C.H.Johnson, Rm. 3621
Ned Nelson, Rm. 4216 GSA
Ellis
Knouse
DMEA Field Team, Region III(2)

JESSE P. WOLCOTT
7TH DISTRICT, MICHIGAN

HOME ADDRESS:
PORT HURON, MICH.

Congress of the United States
House of Representatives
Washington, D. C.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 16 1952

July 15, 1952

Mr. C. O. Mittendorf,
Acting Administrator
Defense Minerals Exploration Adm'n
Department of the Interior
Washington, D.C.

Re: Docket No. DMEA-2560 (Copper)
Harold P. Newman
Copper King Prospect
Nye County, Nevada

Dear Mr. Mittendorf:

As practically a month has elapsed since receipt of your letter, I am writing to inquire what progress has been made with respect to the above case.

If no decision has as yet been arrived at, I will consider it a real favor if you can expedite the case in some measure.

Thanking you for your kind cooperation I am

Sincerely yours,

Jesse P. Wolcott

Jesse P. Wolcott, M.C.

JPW-s

7/18/52 gla

JUL 17 3 44 PM '52

385 WA SFS /I-BOM/

SANFRANCISCO CALIF 7-17-52 1212P

FRANK E JOHNSON ACTG ADMINISTRATOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION INTERIOR BLDG WA

REURTT JULY 17 DOCKET DMEA-2560, HAROLD P. NEWMAN. REPORT FROM RENO JUST RECEIVED. WILL BE AIRMAILED TO YOU TODAY OR TOMORROW.

H C MILLER EXEC OFCR DMEA FIELD TEAM REG III

17 DMEA-2560

OA 1213P

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 18 1952

1-1027
(April 1946)

UNITED STATES
DEPARTMENT OF THE INTERIOR

AGENCY D.M.E.A.

Originator: FLKnouse
Ext. 5295 Room: 4640

TELETYPE

Appro. 14X3923.970 Working Fund, DMEA
Date: July 16, 1952
Time:
No.:
To: H. C. Miller, Executive Officer
1012 Flood Bldg., 870 Market Street, San Francisco 2, Calif.
Subject: Harold P. Newman, Docket No. DMEA-2560

RE DOCKET DMEA-2560 HAROLD P. NEWMAN PLEASE ADVISE WHEN WE MAY EXPECT REPORT.

(signed) FRANK E. JOHNSON

ACTING ADMINISTRATOR

DEPARTMENT OF THE INTERIOR
Dolores Sherrill Publishing
Sign
JUL 18 1952

Authorized:

Sign original message and transmit to Room ..... in duplicate

FILE COPY
SURNAME:

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

D.M.E.A.

FLKnouse
5295 4640

1443923.970 Working Fund, DMEA
July 16, 1952

H. C. Miller, Executive Officer
1012 Flood Building, 870 Market Street, San Francisco 2, Calif.
Harold P. Newman, Docket No. DMEA-2560

RE DOCKET DMEA-2560 HAROLD P. NEWMAN PLEASE ADVISE WHEN WE MAY EXPECT REPORT. ~~THIS IS PRIORITY AL IN OFFICE.~~

7/17/52

(signed) FRANK E. JOHNSON

ACTING ADMINISTRATOR

FLKnouse 7-16-52

cc to: Adm. Reading File
Docket
Ellis
Knouse
Confirmation to Region III

700
FILE COPY
SURNAME:

F L Knouse
Ellis
Merrill
R Johnson

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

JUN 16 1952

Hon. Jesse P. Wolcott
House of Representatives
House Office Building
Washington 25, D. C.

Re: Docket No. DMEA-2560 (Copper)
Harold R. Newman
Copper King Prospect
Nye County, Nevada

My dear Mr. Wolcott:

With further reference to the captioned application, we have made a study of this case and find it necessary to refer it to the Executive Officer, Mr. H. C. Miller, DMEA Field Team, Region III, 1012 Flood Building, 870 Market Street, San Francisco 2, California, for their detailed recommendations.

Mr. Newman is being advised of our action and also being informed that if the Regional Office requires additional information, the Field Team engineers will contact him.

If you desire further information about this case, we will be happy to supply it.

Sincerely yours,

C. O. Mittendorf (for) J.H. 6-16-52

Acting Administrator

FLKnouse/gla
6-12-52
cc to: Adm. Reading File
Docket
DMEA Field Team, Reg. III (2)
Ellis
Knouse

JESSE P. WOLCOTT
7TH DISTRICT, MICHIGAN

6/12/52 gla

HOME ADDRESS:
PORT HURON, MICH.

Congress of the United States
House of Representatives
Washington, D. C.

June 11, 1952

Mr. C. O. Mittendorf,
Acting Administrator,
U.S. Dept. of the Interior
Defense Minerals Exploration Adm'n,
Washington, D. C.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 12 1952

Re: Docket No. DMEA-2560 (Copper)
Harold P. Newman, Ione, Nevada

Dear Mr. Mittendorf:

With further reference to the above application, I fully realize that this is not a case which can be handled without considerable study, but I am grateful for your assurance that it can undoubtedly be processed more expeditiously because of the fact that a rather complete field examination was previously made.

I want you to know that I appreciate your attitude toward my desire to expedite this particular case and to thank you for the prompt attention you have already given it.

With kindest regards and all good wishes, I am

Sincerely yours,

Jesse P. Wolcott

Jesse P. Wolcott, M.C.

JPW-s

700
FILE COPY
SURNAME:

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

F L Knouse
Ellis
O'Merrill
H G Ellman

JUN 16 1952

Mr. Harold L. Newman

Ione, Nevada

Re: Docket No. DMEA-2560 (Copper)
Copper King Prospect
Nye County, Nevada

Dear Mr. Newman:

The application for assistance in exploring your property, under the above captioned docket number, has been reviewed by the Rare and Miscellaneous Metals Division of the Defense Minerals Exploration Administration. Your application has been referred for further consideration to the Executive Officer of Region III at the following address:

Mr. H. C. Miller
Executive Officer, Region III
DMEA Field Team
1012 Flood Building
870 Market Street
San Francisco 2, California

If the Field Office requires additional information from you, you will be contacted directly by them.

Sincerely yours,

C. O. Mittendorf (fw) J.N. 6-16-52

Acting Administrator

FLKnouse/gla
6-12-52
cc to: Adm. Reading File
Docket
DMEA Field Team, Reg. III (2)
Ellis
Knouse

Form MF-103 was transmitted to your office under date of June 2, 1952.

When we receive your recommendations covering the captioned case, we will be able to continue processing this application.

Sincerely yours,

(Signed) FRANK M. JOHNSON

Chairman, Operating Committee

Enclosures 2

FLKnouse/gls 6-12-52

APPROVED:

Charles N. Mecrill
Member, Bureau of Mines

D. M. Lemmon
Member, Geological Survey

cc to: Adm. Reading File
Operating Committee
Docket

Messrs. C.H.Johnson, Rm.3621
Ned Nelson, Rm. 4216 GSA
Ellis
Knouse

700

FILE COPY
SURNAME:

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

AIR MAIL

Mr. H. C. Miller
Executive Officer
DMEA-Field Team, Region III
1012 Flood Building
870 Market Street
San Francisco 2, California

JUN 16 1952

Re: Docket No. DMA-2560 (Copper)
Harold F. Newman
Copper King Prospect
Nye County, Nevada

Dear Mr. Miller:

The captioned application is referred to your office for either a field examination or your comments and recommendations, whichever you deem necessary.

Copies of memoranda from Mr. C. F. Johnson, dated June 6, 1952, and Mr. E. L. Newcomb, dated June 11, 1952, outlining important questions to be considered by the Field Team, are enclosed. You are also referred to the report of Mr. E. J. Matson in Docket DMA-204, Copper King Group, Nye County, Nevada, dated June 7, 1952.

If your office recommends either the program submitted by the Applicant or an alternate program approved by the Applicant, maps or sketches showing the proposed work in relation to the geology, sample data, and claim lines, with detailed costs of the recommended work as is outlined in Form MP-103, should accompany the report.

The description and cost of equipment units required to do the work (classified into units to be purchased or rented), and the fair market value and description of units to be furnished by the Operator should also accompany the report. If all or any part of the work is to be done by a contractor, it should be so indicated and the unit contract price furnished. If an exploration program is recommended, we will require from the operator a list of the mining claims on which work is to be done and any adjoining property controlled by the applicant, where the claim or the property is recorded, book number, pages and entry date.

6/11/52 gla

IN REPLY REFER TO:

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

June 11, 1952

Memorandum

Re: DMEA-2560
Copper King Prospect
Ione Mining District
Nye County, Nevada
$3,640
Copper

To: Mr. E. Wm. Ellis

From: E. L. Newcomb

Subject: Review of application

The applicant requests Government assistance to drive a 100 foot crosscut from the present adit workings southwesterly to the bottom of a caved shaft. From this point at the shaft bottom, 20 feet of drifting are to be driven in both directions on a mineralized shear zone.

A field report on a previous production loan application (DMA-204) for this property suggested that an exploration loan would be more feasible, because of the limited amounts of indicated and inferred ore reserves on the property. However, it was implied in this report that any future exploration should be at depth to explore for possible sulfide mineralization. A milling report, based on the results from a sample taken at the property by the Bureau of Mines, states that the present milling facilities are only adequate for the recovery of copper sulfide minerals. The present workings and the proposed work are in the oxidized zone, and to satisfactorily mill these ores it would be necessary to add several flotation cells to the mill. To justify the cost of these new units, substantial reserves would have to be developed. The proposed work cannot reasonably be expected to develop large ore reserves. Its only merit is the chance that other parallel zones of mineralization might be intersected by the proposed crosscut.

A program of exploration at depth by drilling seems to offer a better chance for developing significant reserves than the work proposed by the applicant.

I recommend that the application be referred to the field for their consideration and recommendations.

E. L. Newcomb
E. L. Newcomb
Geologist

Form MF-103
(April 1951)

U. DEPARTMENT OF THE INTERI

DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. DMEA-2560

Date received 6-2-52

Participation

Harold F. Newman
Ione,
Nevada

Name and address of applicant

Date May 28, 1952

FILL IN THIS BLOCK

Date of application May 28, 1952

Estimated cost $3,640.00

Mineral or metal Copper

Percentage of Government participation 50% or $1,820.00

Location of mine Ione, Nevada

Date of filing MF-100

DMA Docket Number, if available 204

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

Defense Minerals Administration
JUN 2 1952

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property. None
7. If lessee, attach a copy of the lease and state if it is in good standing. Owner

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. See Report
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)? Sufficient Capital up to $5,000.00

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property. DMA 204 or Copper King Claims

(*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.

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*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

15. State in detail how the ore could be shipped and how and where milled. See DMA 204

*16. History:

(*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.

(*b*) State briefly the known history and production of adjoining and neighboring properties.

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(*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
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(*a*) Describe the ore or mineral deposits briefly.

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THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted? Copper

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it. See Report

NOTE.—The Government will not participate in a project that will require more than 2 years to complete.

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THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:

(*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each. 2 miners @ $1.65

(*b*) Supervisors, by numbers and positions, with salaries of each. 1 @ $300.00 per month

(*c*) Cost of necessary repairs to existing facilities, structures, and buildings.

(*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings. None

(*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each. Track cost possibility, See Report.

(*f*) Cost of rental for equipment which the operator proposes to rent. Compressor @ $200.00 per month.

(*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.

(*h*) Cost of materials and supplies, including items of equipment costing less than $50 each. See Report

(*i*) Cost of power, water, utilities, and any other items not provided for above. See report

24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent. See report.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

(Name of company)

By Harold P Newman
(Signature of authorized official)

May 28/52
(Date)

Owner
(Title)

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

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

DMA 204
Harold P. Newman

PROPOSED X CUT TO SHAFT

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Compressor rent per month.....±$200.00

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HPN

Harold P. Newman

HPN/lc

Harold P. Newman

DMA 204
Harold P. Newman
Ione, Nevada

May 28, 1952

Mr. C. O. Mittendorf
Acting Administrator
Defense Minerals Exploration Administration
Washington 25, D. C.

Dear Mr. Mittendorf:

Enclosed please find forms MF-103 plus report on costs and operation to be supplemented with my docket DMA 204 for your information.

This I donsider to be phase number one of my project to contact the second ore body, and phase two will be to drive another x cut to gain depth on the first ore body instead of sinking on the ore. I wish to make the second operation follow the first as I have marked on my sketch.

To do this, I suppose it will be necessary for me to apply on form MF 103 again. If this operation seems to be feasible to you, will you kindly send me additional forms?

The distance of the x cutting in phase number 2 would be roughly 200 feet. Any suggestions you have in this matter would be appreciated, and right now time is the most important factor I have to contend with.

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Yours very truly,

Harold P. Newman

Harold P. Newman

HPN/lc

6/9/52 gla

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

June 6, 1952

Memorandum

To: E. W. Ellis, DMEA

From: C. H. Johnson, Bureau of Mines

Subject: DMEA-2560, Harold P. Newman, Copper King prospect (copper), Nye County, Nevada

I have reviewed the subject application, also the file (Docket DMA-204) pertaining to Mr. Newman's previous application for a production loan.

The property, judging from Matson's report and the excellent map prepared by Mastrovich (A. S. & R.), is worthy of exploration. I think a number of bulldozer trenches across the zone, followed by drilling, would be the best method, but it is quite clear that the owner cannot or will not go to such expense. His proposal to crosscut from the adit to the bottom of the old shaft will give one good underground exposure of the full width of the mineralized zone, and although it will not cut below the depth of oxidation, still will have sufficient exploratory value to deserve the requested support. His cost estimate is reasonable. I am inclined to recommend approval, subject if you wish to Field Team consideration.

My copy of the application is returned herewith, but I am sending the DMA file (Docket 204) on to Mr. Nelson as requested.

C. H. Johnson

C. H. Johnson

Enclosure

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 6 1952

Copy to - Mr. Nelson, USGS (with Docket 204)
Minerals Division
C. H. Johnson
Base Metals Branch
Files

DMEA 2560

DMA 204
Harold P. Newman
Ione, Nevada

May 28, 1952

Mr. C. O. Mittendorf
Acting Administrator
Defense Minerals Exploration Administration
Washington 25, D. C.

Dear Mr. Mittendorf:

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Harold P. Newman

Harold P. Newman

HPN/lc

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. DMEA-2560

Date received 6-2-52

Participation

Harold P. Newman
Ione,
Nevada

Name and address of applicant

Date May 28, 1952

FILL IN THIS BLOCK

Date of application May 28, 1952

Estimated cost $3,640.00

Mineral or metal Copper

Percentage of Government participation 50% or $1,820.00

Location of mine Ione, Nevada

Date of filing MF-100

DMA Docket Number, if available 204

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 2 1952

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property. None
7. If lessee, attach a copy of the lease and state if it is in good standing. Owner

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. See Report
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)? Sufficient Capital up to $5,000.00

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property. DMA 204 or Copper King Claims

(*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

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21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it. See Report

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24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent. See report.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

(Name of company)

By Harold P Newman
(Signature of authorized official)

May 28/52
(Date)

Owner
(Title)

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

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

DMA 204
Harold P. Newman

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HPN

Harold P. Newman

Harold P Newman

HPN/lc

DMA 204
Harold P. Newman
Ione, Nevada

May 28, 1952

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Acting Administrator
Defense Minerals Exploration Administration
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HPN/lc

F-103
(April 1951)

U. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. DMEA-2560

Date received 6-2-52

Participation

Harold D. Devoan
Ione,
Nevada

Name and address of applicant

Date May 28, 1952

FILL IN THIS BLOCK

Date of application May 28, 1952

Estimated cost $8,640.00

Mineral or metal Copper

Percentage of Government participation 20% or $1,000.00

Location of mine Ione, Nevada

Date of filing MF-100

DMA Docket Number, if available 204

INSTRUCTIONS

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Defense Minerals Administration
JUN 2 1952

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By Harold G. Newman
(Signature of authorized official)

May 28/52
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16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

DRA 204
Harold P. Newman

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HPN

Harold P. Newman

Harold P Newman

HPN/lc

DMA-004

Form NSRB-146
(Nov. 1950)

UNITED STATES GOVERNMENT

FORM APPROVED
BUDGET BUREAU NO. 25-R002

APPLICATION FOR GOVERNMENT LOAN UNDER SEC. 302 OF DEFENSE PRODUCTION ACT OF 1950

AMOUNT OF LOAN REQUESTED: $20,000.00

TERMS OF LOAN REQUESTED: 5 years out of returns.

DATE OF APPLICATION:

NAME AND ADDRESS OF APPLICANT (Street, City, Zone, State):
HAROLD P. [illegible]
[illegible]
NEVADA

TO BE FILLED IN BY DELEGATE AGENCY

(DATE RECEIVED)

COMM.
AGRIC.
INT.
D.T.A.

FILE NO.

INSTRUCTIONS

Application should be filed with the Department of Commerce, Department of Agriculture, Department of Interior, or the Defense Transport Administration, whichever has the primary interest in the facilities, products, or processes involved. However, for convenience of the applicant, he may file with any government agency with which he has contract or other pertinent relationships and such agency will arrange for the transmittal of the application to the appropriate office.

Submit four (4) signed copies of the application. Name and address of applicant should be stamped or typed for identification of each sheet of the application and all accompanying papers. When a question is inapplicable, this should be so stated on the form. Additional sheets may be attached in answering any questions or in providing other supporting information.

1. PURPOSE OF LOAN

Give a brief general statement of the purpose of the loan requested, including in the table below estimated amounts for such major purposes as land acquisition, building construction, purchase of plant, purchase of equipment, working capital, repayment of debt, etc. Statement should make clear whether funds will be used for expansion of capacity, development of technological processes, or production of essential materials.

General Statement: To develop and produce copper ore. Can start producing copper at an early date as well as carrying on development work. Money required for purchase of equipment.

NATURE OF EXPENDITURE	AMOUNT
Mining Equipment to be purchased	$ 8,000.00
" Labor expenditures	2,000.00
Mining Total	$10,000.00
Milling Equipment	9,000.00
" Labor	1,000.00
Milling Total	$10,000.00
Total amount applied for	$20,000.00

2. PROPOSED METHOD FOR REPAYMENT OF LOAN

State sources of funds, and proposed schedule of repayment

25% of Net Earnings

3. NATURE OF BUSINESS AND DESCRIPTION OF PROJECT

Describe fully the business activity for which the funds are intended. In so doing, identify the materials and services to be produced, describe the facilities and processes involved, and explain in detail any research activity and the nature of the results expected. Attach blueprints and specifications, if available, and furnish other technical details to the extent that they are not covered elsewhere in the application.

To mine and mill copper ore. The mine is partly developed but requires more development. I can start producing a marketable product at once and increase the amount as soon as the mill equipment is installed. 10% ore would be shipped direct, and below 10% to be milled in my present mill after equipment has been added. In a matter of 60 days I should be able to produce 15,000 pounds of copper per month and, as development progressed, increase this amount.

4. Relationship to National Defense. Explain carefully how the expenditure of the funds will contribute to national defense. As a part of such explanation, the following questions should be answered to the extent possible:

(a) What evidence exists as to current shortages of the materials or services to be produced?

Allocation of copper.

(b) What evidence exists as to future shortages of the materials or services to be produced?

Present production not equal to consumption.

(c) Are such shortages, if any, regional or national in scope?

National.

(d) In what respects will the use of the funds aid directly in expediting the carrying out of government defense contracts? (A listing of defense contracts, if any, held by applicant is required in item 8 below.)

No contract at present.

4. Relationship to National Defense - Continued

(e) In what respects will the use of the funds aid indirectly in expediting the carrying out of government defense contracts or related operations?

By putting more copper on the market.

(f) Are there available alternative methods or facilities to accomplish the same purpose as that for which these funds are intended? (For instance, unused capacity, possibility of multiple shift operations, idle facilities, readily convertible equipment, sub-contracting?) If answer is yes, explain why alternatives are not used.

No

5. Maximum Designed Production

List separately materials or services identified in item 3 (a)	Unit of measure (b)	Maximum designed production with existing facilities (c)	Average percentage of maximum designed production used in quarter preceding filing of application (d)	Maximum designed production including use of funds applied for (e)
Copper ore and Concentrates	Pounds of Copper	None without help	None	2000# copper per day to start

6. Employment

(a) Number currently employed at location(s) where funds are to be used. (Use pay period ending nearest 15th of month preceding filing of application.)

Two

(b) Maximum feasible employment with existing facilities.

(1) Single shift operation.

Two

(2) Multiple shift operation (specify how many shifts).

One shift in mine - only two men required.

(c) Estimated additional employees required by the use of the funds applied for.

4 more.

7. Timing

(a) On what date(s) are the requested funds needed?

At once.

(b) On what expected date(s) will applicant begin to use such funds and obtain output from the use of such funds? Wherever possible, give planned schedule of output.

At once. Can be into production up to 15,000 pounds of copper within 60 days.

8. Output from the use of funds applied for will be for the following purposes:

a. For the following principal prime defense contracts (if any) with the United States Government:

Date of contract (a)	Contracting Government Agency (b)	Program symbol (2 digits) or other contract identification (c)	Materials or services (d)	Delivery date(s) (e)	Amount *(Dollars)* (f)
	NO DEFENSE CONTRACTS				

b. For the following subcontracts (if any) with U.S. Government prime defense contractors:

Date of contract (a)	Materials or services (b)	Supplied to *(Give name and address of firm)* (c)	Delivery date(s) (d)	(e) Government agency receiving end product or services / (f) Program symbol (2 digits) or other contract identification	Amount *(Dollars)* (g)
	NO DEFENSE CONTRACTS			(e) / (f)	
				(e) / (f)	
				(e) / (f)	

c. For the following classes or types of customers not covered by contracts listed above (list materials or services to be provided and, wherever possible, also indicate final product use):

Copper Ore and Concentrates.

9. **Feasibility**

(a) Estimate anticipated requirements for manpower, equipment, raw materials, energy, fuel, transportation facilities, water supply, housing, community facilities, and other factors of production, for (1) preparation of the facilities and (2) actual operation thereof. (The estimates may be limited to those factors of substantial significance to the preparation and operation of the facilities for which the funds are intended.)

4 men required

Mining and Milling Equipment

Diesel Fuel and Gasoline

Trucks

(b) Discuss and evaluate the availability of each of the above factors in the area(s) where the funds will be used.

Above now available in this area.

10. The following applications for necessity certificates for tax amortization (Under Section 124A of the Internal Revenue Code) for facilities at the location(s) covered by this application have been filed since January 1, 1950.

Date of application (a)	Government file number (b)	(Estimated) Total of facilities in dollars on each application (c)	(d) If final action has been taken, give date of	
			Issuance	Denial
	NOT FILED			

11. **Recent Efforts to Obtain Credit**

(a) Banks—List names and addresses of all Banks of Deposit of Applicant within the last 5 years: *(Mark with an asterisk (*) bank or banks in which deposits are now kept)*

Verbal contact with First National Bank of Nevada, and they are definitely not interested in mining loans.

14. NAMES AND ADDRESSES OF OFFICERS, DIRECTORS, OR PARTNERS, AND IN ADDITION THERETO, THE FIVE LARGEST STOCKHOLDERS IF A CORPORATION.

NAME AND ADDRESS (a)	Official title (If officer is also director indicate by "D") (b)	Total of annual salary, commissions, bonuses, etc., received from Applicant and affiliates during last fiscal year (c)	Estimated net worth outside of Applicant (d)	Number of shares held in applicant		Life insurance carried for benefit of Applicant	
				Common (e)	Preferred (f)	Amount (g)	Net cash surrender value after loans (h)
NONE							
	Total		x x x x x			x x x	x x x

15. CAPITAL STOCK ISSUES

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par value (c)	Number of shares outstanding (d)	Dividend rate last paid (e)
Common stock	$	$	$		
Preferred stock	$ NONE	$	$		

16. PURCHASE AND SALES RELATIONS WITH OTHERS

Does Applicant buy from, sell to, or use the services of, any concern or partnership in which an officer, director, large stockholder, or partner of the Applicant has a substantial interest? If not, so state. If so, give names of such officers, directors, stockholders, and partners, and names of such concerns or partnerships.

NO

Does any officer, director, large stockholder, or partner of Applicant receive any commission, bonus, or other payment in cash or services from any concern or partnership with which Applicant has business dealings? If not, so state. If so, give names of such officers, directors, stockholders, or partners and amounts of such commissions, bonuses, or payments.

NO

17. COMPENSATION SCHEDULE

INSTRUCTIONS: The schedule shall show the amount of compensation being paid to all employees of Applicant receiving compensation at a rate in excess of $10,000 per annum, including employees paid on a part-time basis where the rate of compensation exceeds $10,000 per annum computed on a full-time basis. If Applicant is a corporation, the schedule should show the compensation, regardless of amount, being paid to all officers, directors, and such stockholders as have an interest in Applicant's business of 10 percent or more. If Applicant is a partnership, the schedule should show the compensation being paid to, or being withdrawn by, all partners for their personal use. If Applicant is an individual, the schedule should show the amount being withdrawn by Applicant for his personal use. In each case the listed person's connection with the business should be indicated (i.e., whether an officer, director, stockholder, partner, owner, etc.). The calendar basis for the compensation should likewise be shown. Attorneys or firms of attorneys on a regular retainer or salary basis should be included. The schedule should include a separate notation indicating the source and amount of any compensation being paid by a company or firm directly or indirectly controlling, affiliated with, or controlled by, Applicant. If the space provided herein is insufficient, the schedule should be continued on the reverse side or appropriate continuation sheets should be attached.

11. **Recent Efforts to Obtain Credit** - Continued

(b) State efforts to obtain credit, within 60 days preceding date of application, from banks, the Reconstruction Finance Corporation, or other sources, results, and reasons if refused. (NOTE.- Section 302 of the Defense Production Act of 1950 states that a loan may be extended "only to the extent that it is not otherwise available on reasonable terms." Accordingly, Applicant should show that it has applied to each bank named in (a) above, or explain the reason for not doing so. The fact that a loan of the particular maturity and terms applied for is refused by a bank or banks is not sufficient to comply with the statute, if credit on reasonable terms is available. State whether a bank will participate in the loan, and if so, state name of bank and amount of participation. Full particulars must be given.) List the names and addresses of banks and other lending institutions to which applications for credit have been made, and in each case state date of application, amount of credit available, if any, maximum term for which credit is available, what consideration, if any, was given to possible guarantee of loan under Federal Reserve Regulation V, and reason for refusal or reason loan was not obtained. Indicate whether or not application was definitely refused for further credit on any basis.

Under present requirements cannot qualify for R.F.C. Loan.

12. What other forms of government financial assistance, if any, have been received or requested by the applicant in connection with the purposes of the loan herein applied for? If applicant plans to request such assistance in the future, give details.

NONE

13. **HISTORY, MANAGEMENT, LEASED AGREEMENTS, INSURANCE, ETC.**

These subjects should be fully covered in statements attached hereto. Outline past management experience or other basis for showing competence of the Applicant to perform in accordance with expressed purpose of the application. If plant was purchased, state price, form and terms of payment, date of purchase, from whom and under what circumstances purchase was made. If it is proposed to construct or acquire new facilities (including equipment), state estimated cost and basis of such estimate, form and terms of payment, and from whom purchases of facilities will be made. State whether Applicant, or the business or plant, has been in receivership, bankruptcy, Chapter X, XI or XII, in hands of creditors, committee, or whether Applicant has effected a compromise with creditors, and if so, discuss fully. Indicate whether business is conducted in leased premises and whether any facilities are leased from others and describe terms of any lease agreements. List type and amount of insurance carried on plant property. Describe briefly any pending or threatened litigation affecting Applicant.

17. **COMPENSATION SCHEDULE** - Continued

The term "compensation", as used herein and such schedule, shall include all salaries, fees, bonuses, commissions, retainers, regular drawing accounts, and other payments, direct or indirect, in money or otherwise, for personal services.

Name (a)	Position (b)	Compensation paid during previous fiscal year (c)	Present compensation (d)
NONE			

18. **COLLATERAL**

(a) The applicant offers the following described collateral as security for repayment of the loan applied for.

Description (a)	Date acquired (b)	Cost (c)	Book Value (Net) (d)	Appraised* value (e)
Property now held:				
2 Mining Claims	1939	Cost and value could not be determined until further work has been done.		
To be acquired:				

* This column need be filled in only if a recent appraisal has been made. If so, identify appraiser below.

Name (a)	Title (b)	Date (c)

(b) Describe existing liens, if any, on property listed above.

$3,000.00 Mortgage on existing mill.

EXHIBIT A - CURRENT FINANCIAL STATEMENT

As of [redacted]
(Date not more than 30 days prior to date of application)

ASSETS

CURRENT ASSETS

1. Cash		$ [redacted]
2. Notes receivable	$	
Less reserve for doubtful notes		
3. Accounts receivable:		
Current	$	
Past due not over 4 months		
Past due over 4 months	$	
Less reserve for doubtful accounts		[redacted]
4. Inventories:		
Raw materials	$	
Work in process		
Finished goods	$	
Less reserve for inventory losses		
5. Other current assets (describe)		
TOTAL CURRENT ASSETS		$ [redacted]

FIXED AND OTHER ASSETS

6. Plant used in business:		
Land	$	
Buildings		
7. Machinery		
8. Equipment, furniture, and fixtures	$	
Less reserve for depreciation		
9. Investments—stocks and bonds		
10. Investments in affiliated companies		
11. Receivables due from affiliated companies		
12. Real estate not used in business		
13. Due from officers, directors, employees, stockholders		
14. Deferred charges		
15. Other assets		
TOTAL ASSETS		$ [redacted]

LIABILITIES

CURRENT LIABILITIES

16. Notes payable (see schedule 1, page 10):		
Banks	$	
Trade creditors		
Officers, stockholders, relatives		
Insurance companies		$
17. Accounts payable		
18. Other current liabilities:		
Delinquent taxes — Real estate	$	
Delinquent taxes — Federal		
Wages and salaries		
Due officers		
Accrued interest, rent, taxes, wages, etc		
TOTAL CURRENT LIABILITIES		$ [redacted]

FIXED AND OTHER LIABILITIES

19. Machinery liens		
20. Mortgage debts (see schedule 2, page 10)		$3,000.00
21. Bonds or debentures (see schedule 2, page 10)		
22. Other liabilities		

NET WORTH

23. Common stock (if Applicant is incorporated)	$	
24. Preferred stock (if Applicant is incorporated)		
25. Surplus (if Applicant is incorporated)		
26. Capital and Surplus Account (if Applicant is partnership or individual)		
TOTAL LIABILITIES		$ 3,000.00
27. Contingent liabilities (explain)		$

NOTE.— Submit copy of last available audit or of financial statement at close of last fiscal period (if such date differs from date of above statement).

SCHEDULE I - Notes Payable (in detail)

Name and address	Maturity	Amount	State amount and character of collateral	Name of guarantor(s) and/or endorser(s)
NONE				

SCHEDULE 2 - Mortgage Debt (real estate and/or chattels) or Bond Issue

Names and addresses of holders	Date of maturity	Interest rate	Unpaid principal amount	Date to which interest is paid
The Nevada Company Fifth and Alameda Ave. Reno, Nevada	No Date	6%	$ 3,000.00	To Date
TOTAL	X X X X X X X	X X X X X X	$	X X X X X X X X X X X X X X X X

If mortgage secures a bond issue, state whether bonds are principally held by management and/or stockholders or by others, and attach copy of mortgage indenture.

EXHIBIT B - CONDENSED COMPARATIVE STATEMENT OF INCOME AND EXPENSES

For years ended _____
(Insert date of end of fiscal year)
(000.00 omitted)

	(Figures for 3 preceding years) 19	19	19	Current year as of date of Exhibit A
1. Net sales				
2. Cost of goods sold				
3. Gross profit on sales (line 1 minus line 2)	NONE			
4. Other income (itemize)				
5. Total (line 3 plus line 4)				
6. Salaries (officers or partners)*				
7. Selling and all other expenses				
8. Total of lines 6 and 7				
9. Profit or loss before depreciation and Federal taxes (line 5 minus line 8)				
10. Depreciation				
11. Federal Income and Excess Profits Taxes				
12. Net profit or loss (line 9 minus lines 10 and 11)				
ANALYSIS OF SURPLUS				
13. Total surplus at beginning of period				
14. Net profit or loss for period				
15. Line 13 plus line 14 if profit; line 13 minus line 14 if loss				
Add:				
16. Surplus paid in during period				
17. Surplus resulting from revaluation of assets				
18. Other additions to surplus (itemize)				
19. Total of lines 15 to 18, inclusive				
Deduct:				
20. Dividends				
21. Other charges to surplus (itemize)				
22. Total of lines 20 and 21				
23. Surplus at end of period (line 19 less line 22), MUST AGREE WITH SURPLUS AS SHOWN IN BALANCE SHEETS				

* To include all payments of any kind (commissions, bonuses, withdrawals) to officers or partners.

NOTE—If years included in the above tables are not adequately representative of applicant's financial experience, information may be submitted for additional years.

EXHIBIT B - CONDENSED COMPARATIVE STATEMENT OF CONDITION

For years ended _____
(Insert date of end of fiscal year)

(000.00 omitted. Use figures to nearest thousand. For instance, the figure $3,489.36 should be written as 3; the figure $3,689.36 should be written as 4)

ASSETS	(Figures for 3 preceding years) 19	19	19	Current year as of date of Exhibit A
CURRENT ASSETS:				
1. Cash				
2. Receivables (after deducting reserves)				
3. Inventories				
4. Other current assets:				
TOTAL CURRENT ASSETS				
FIXED AND OTHER ASSETS:				
5. Plant accounts (before depreciation):				
Machinery, equipment, etc.				
Delivery equipment				
Real estate and buildings used in business				
6. Other assets (as investments, real estate not used in business, etc.):				
TOTAL ASSETS				
LIABILITIES				
CURRENT LIABILITIES:				
8. Notes payable				
9. Accounts payable				
10. Accrued liabilities				
11. Other current liabilities:				
TOTAL CURRENT LIABILITIES				
FIXED AND OTHER LIABILITIES:				
12. Mortgage debts				
13. Debentures				
14. Other fixed liabilities:				
RESERVES:				
15. Reserve for depreciation				
16. Other reserves:				
NET WORTH:				
17. Common stock (issued) (if Applicant is incorporated)				
18. Preferred stock (issued) (if Applicant is incorporated)				
19. Surplus (if Applicant is incorporated)				
20. Capital and surplus account (if Applicant is partnership or individual)				
TOTAL LIABILITIES				

NOTE— If years included in the above table are not adequately representative of applicant's financial experience, condition statements may be submitted for additional years.

EXHIBIT D

AGREEMENT AS TO COMPENSATION FOR SERVICES RENDERED OR TO BE RENDERED TO APPLICANT IN CONNECTION WITH APPLICATION AND/OR LOAN

To induce the United States Government and its agencies to make a loan under Sec. 302 of the Defense Production Act of 1950 to _____ (hereinafter called "Applicant") and in consideration of the making of a loan to Applicant, the undersigned, having been retained by Applicant for the purpose of rendering professional or other services in connection with its application for a loan or loans, hereby represents, warrants, and agrees that the undersigned has not been paid, has not made any agreement with the Applicant to be paid, and has not procured any person to pay or agree to pay, and will not, directly or indirectly, charge or receive any bonus, fee, or commission in any form in connection with the said application for, or the obtaining of, the loan applied for by the Applicant, or any compensation in any form for services rendered or to be rendered in connection therewith except for the services and in the amounts stated below:

Name	Description of services	Amount paid	Amount to be paid
NONE		$	$

To induce the making of the loan and the employment of the undersigned by Applicant, the undersigned hereby further warrants, covenants and agrees, upon the consideration herein specified, and in consideration of the employment of the undersigned by Applicant, as above recited, that if the amount of compensation stated above for any such services shall not be deemed reasonable by any agency of the United States Government, the undersigned will reduce the charge for such services to such amount as shall be deemed reasonable by such agency, and will not, directly or indirectly, charge or collect from the Applicant or any other person, any sum in excess of the amount so deemed reasonable; and that if the undersigned has heretofore collected, from the Applicant or any other person, as compensation for any such services, any amount deemed by such agency to be unreasonable, the undersigned will refund to Applicant or such other person such sums as are in excess of the amount deemed reasonable. The undersigned further warrants, covenants and agrees that if the amount of the compensation for any such services is not determinable at the date of application, or is not stated above, it will not collect or charge any sum as compensation for such services without the prior written approval of the Government agency with which this application is officially filed as to the nature of the services for which such compensation is to be paid and the amount of such compensation.

Witness: _____ _____

Address of witness: _____ _____

Dated _____, 19____ _____

NOTE—Corporations must execute foregoing certificate in corporate name, by duly authorized officer, and seal must be affixed and duly attested; partnerships must execute in firm name, together with signature of a general partner. If no compensation is paid or to be paid for services rendered in connection with application or loan, this should be so stated and the Applicant should sign this Exhibit.

CERTIFICATION

The Applicant hereby certifies that the statements made in the foregoing application, and all exhibits and documents submitted in connection therewith, are true and correct statements to the best of Applicant's information and belief and are submitted as a basis for credit. The Applicant agrees to reimburse any agency of the United States Government upon demand for any expenses incurred in connection with or arising out of this application or any loan made pursuant hereto.

Dated DECEMBER 20, 50.

Witness: _____ NOVAK RECORD INC. (For individual applicants)

Harold P. Newman (Signature)

Witness: _____ (For partnership applicants)

_____ (Full name of firm)

By _____, a general partner. (Signature)

(For corporate applicants)

(CORPORATE SEAL)

_____ (Full corporate name of Applicant)

Attest: By _____ (Signature) (Title)

_____, _____ (Signature) (Title)

The United States Criminal Code, 18 U.S.C., Sec. 1001, makes it a criminal offense to make a willfully false statement or representation to any Department or Agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE: 1950 O - 916171

FILE COPY
SURNAME:

70

Ellis

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

9 1952

Hon. James H. Wolcott
House of Representatives
Washington 25, D. C.

Docket No. [illegible]-2560 (Copper)
Harold A. Newman, Reno, Nevada

My dear Mr. Wolcott:

This will acknowledge your letter of June 2, 1952, enclosing letter dated May 26, 1952, which you received from Mr. Edwin H. Moore of Port Huron, Michigan. He states that he is joining Mr. Harold A. Newman in a copper mining venture. Mr. Newman's application, docketed under the above number, was received and referred to the Base and Miscellaneous Metals Division for processing on June 2, 1952.

It is noted that Mr. Moore desires to obtain action on this application within a week. We will, of course, proceed on this matter as quickly as possible, but it is hardly possible at this time to estimate the date final action may be taken. In the normal course of processing applications it is necessary that the commodity men of both the U. S. Geological Survey and the U. S. Bureau of Mines study all available information on the project and then submit their recommendations to this agency. Since a rather complete field examination was made of this property a year ago (Docket DMA-2561), it will probably not be necessary to request any more data from the field. However, if favorable action is indicated, it may be necessary to refer the application to the regional office for drawing up a more realistic exploration program than the one submitted by the applicant. Please be assured, however, that the application will be given full and consideration at as early a date as possible.

We are returning Mr. Moore's letter to you as we have made a copy of said letter for our files.

Sincerely yours,

C. O. Mittendorf (for)
Acting Administrator

Enclosure

cc 6/4

E.Ellis/gla/jem
6/4/52
cc to: Adm. Reading File
Docket
CHJohnson-3621
Ned Nelson-4216 Ellis
Field Team, Region III (2)

JESSE P. WOLCOTT
7TH DISTRICT, MICHIGAN

HOME ADDRESS:
PORT HURON, MICH.

Congress of the United States
House of Representatives
Washington, D. C.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 2 1952
DMEA-2560

June 2, 1952

Mr. C. O. Mittendorf,
Acting Administrator,
Defense Minerals Exploration Adm'n
Washington 25, D C

Re: Application - Edw. R.Moore
1101 Military St.,
Port Huron, Michigan

Dear Mr. Mittendorf:

I am attaching a letter just received from Mr. Moore, which is self-explanatory.

I will greatly appreciate anything you can do to expedite the handling of this application because of the reasons stated in the attached letter.

If possible, I would also appreciate a report as to whether the application has been received and what the possibilities are for it being given immediate processing.

Thanking you for your cooperation, I am

Sincerely yours,

Jesse P. Wolcott
S.

Jesse P. Wolcott, M.C.

JPW-s

COPY

Mr. Edw. R. Moore
1101 Military Street,
Port Huron,
Michigan

May 28, 1952

Honorable Jesse P. Wolcott, M. C.
House Office Building,
Washington, D. C.

Dear Jess:

This is the first time that I have ever asked that you do something for me in Washington.

I am joining Harold P. Newman of Ione, Nevada in a copper mining venture. Harold is formerly from Port Huron. His mother and Mrs. Higer are sisters.

He has filed form number MF-103, which is an application for aid for an exploration project pursuant to mineral order 5, under Defense Production Act of 1950 with Mr. C. O. Mittendorf, Acting Administrator Defense Minerals Exploration Administration, Washington 25, D. C.

Time is of the essence in this matter, and if things were allowed to follow their normal course, it could take up to six weeks or more to have it approved.

I would be forever grateful if you would use your best influence to expedite the processing of this application, so that if possible, it will be processed within the next week.

Please write me at the above address as soon as you have given this matter your consideration, and let me know what to expect as regards the timing of this approval.

Very kindest regards.

Sincerely,

/s/ Edw. R. Moore

Edw. R. Moore

ERM/lc

EXPLORATION

Subject: DMEA-2560
Re: Exploration Loan
June 2, 1952

Mr. Harold P. Newman
Ione
Nevada

My dear Mr. Newman:

This will acknowledge receipt of your application dated May 28, 1952 for a loan under the Defense Production Act of 1950.

Your application was assigned Docket Number DMEA-2560 and referred to the Rare and Miscellaneous Metals Division.

Kindly refer to DMEA-2560 in any future correspondence relating to your application.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams
Administrative Officer

7862

DMEA-2560

DMA 204
Harold P. Newman
Ione, Nevada

May 28, 1952

Mr. C. O. Mittendorf
Acting Administrator
Defense Minerals Exploration Administration
Washington 25, D. C.

Dear Mr. Mittendorf:

Enclosed please find forms MF-103 plus report on costs and operation to be supplemented with my docket DMA 204 for your information.

This I consider to be phase number one of my project to contact the second ore body, and phase two will be to drive another x cut to gain depth on the first ore body instead of sinking on the ore. I wish to make the second operation follow the first as I have marked on my sketch.

To do this, I suppose it will be necessary for me to apply on form MF 103 again. If this operation seems to be feasible to you, will you kindly send me additional forms?

The distance of the x cutting in phase number 2 would be roughly 200 feet. Any suggestions you have in this matter would be appreciated, and right now time is the most important factor I have to contend with.

To answer Number 8 on Form 103, my only liability is $240.00 worth of road work outstanding.

Yours very truly,

Harold P. Newman

Harold P. Newman

HPN/lc

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. DMEA-2560

Date received 6-2-52

Participation

Harold P. Newman
Ione,
Nevada

Name and address of applicant

Date May 28, 1952

FILL IN THIS BLOCK

Date of application May 28, 1952

Estimated cost $3,640.00

Mineral or metal Copper

Percentage of Government participation 50% or $1,820.00

Location of mine Ione, Nevada

Date of filing MF-100

DMA Docket Number, if available 204

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 2 1952

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property. None
7. If lessee, attach a copy of the lease and state if it is in good standing. Owner

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. See Report
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)? Sufficient Capital up to $5,000.00

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property. DMA 204 or Copper King Claims

(*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.

*13. State source and quantity of water available for operations and its sufficiency at all seasons. State amount of power to be used, rate per hour or other cost, and source.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

15. State in detail how the ore could be shipped and how and where milled. See DMA 204

*16. History:

(*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.

(*b*) State briefly the known history and production of adjoining and neighboring properties.

(*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

*17. Production:

(*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)

(*a*) Describe the ore or mineral deposits briefly.

(*b*) Submit available maps and assay data.

(*c*) Give estimated tonnage and grade of each class of ore reserves.

19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted? Copper

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it. See Report

NOTE.—The Government will not participate in a project that will require more than 2 years to complete.

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data. DMA 204

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:

(*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each. 2 miners [illegible]1.60

(*b*) Supervisors, by numbers and positions, with salaries of each. 1 [illegible] $300.00 per month

(*c*) Cost of necessary repairs to existing facilities, structures, and buildings.

(*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings. None

(*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each. Track cost possibility, See Report.

(*f*) Cost of rental for equipment which the operator proposes to rent. Compressor $ [illegible]300.00 per month.

(*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.

(*h*) Cost of materials and supplies, including items of equipment costing less than $50 each. See Report

(*i*) Cost of power, water, utilities, and any other items not provided for above. See report

24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent. See report.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

(Name of company)	By Harold P Neuman (Signature of authorized official)
May 28/52 (Date)	Owner (Title)

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

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

DMA 204
Harold P. Newman

PROPOSED X CUT TO SHAFT

The object is to drive X cut from present workings to bottom of shaft, along the fault, as shown, as this is about in direct line to the shaft. By following the fault there is a very good possibility of encountering another ore shoot before reaching the shaft. The calculated distance to the shaft is 100 feet, and when the ore is encountered, I desire to drift 20 feet both ways on the ore, making a total footage of 140 feet.

Cost for driving 140 feet of 5 x 7 drift is as follows:

Compressor rent per month.....±$200.00

2 miners wages and my wages as supervisor and helper, plus compressor rent amounts to.....14.17 per foot.

Insurance, fuel, powder, caps and fuses, steel and bits.....11.83 per foot

Making a Grand Total of.....26.00 per foot

140 feet @ $26.00 gives a total of $3,640.00

Making the Government's share of the cost.....$1,820.00.

Estimated time required is two months.

There is some question in regards to track. I think I can secure the use of track for operation, but in the event I am unable to do so, this item will have to be purchased.

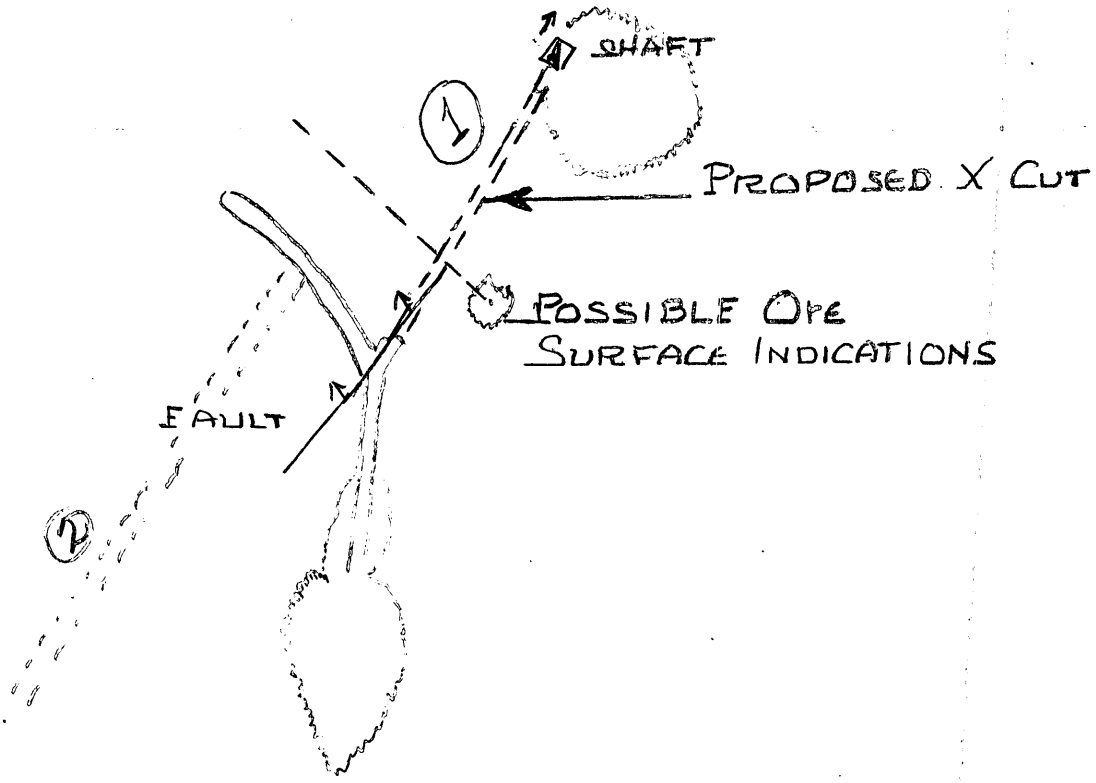
HPN

Harold P. Newman

Harold P. Newman

HPN/lc

DMA 204
HAROLD P. NEWMAN



SCALE 1" = 50'

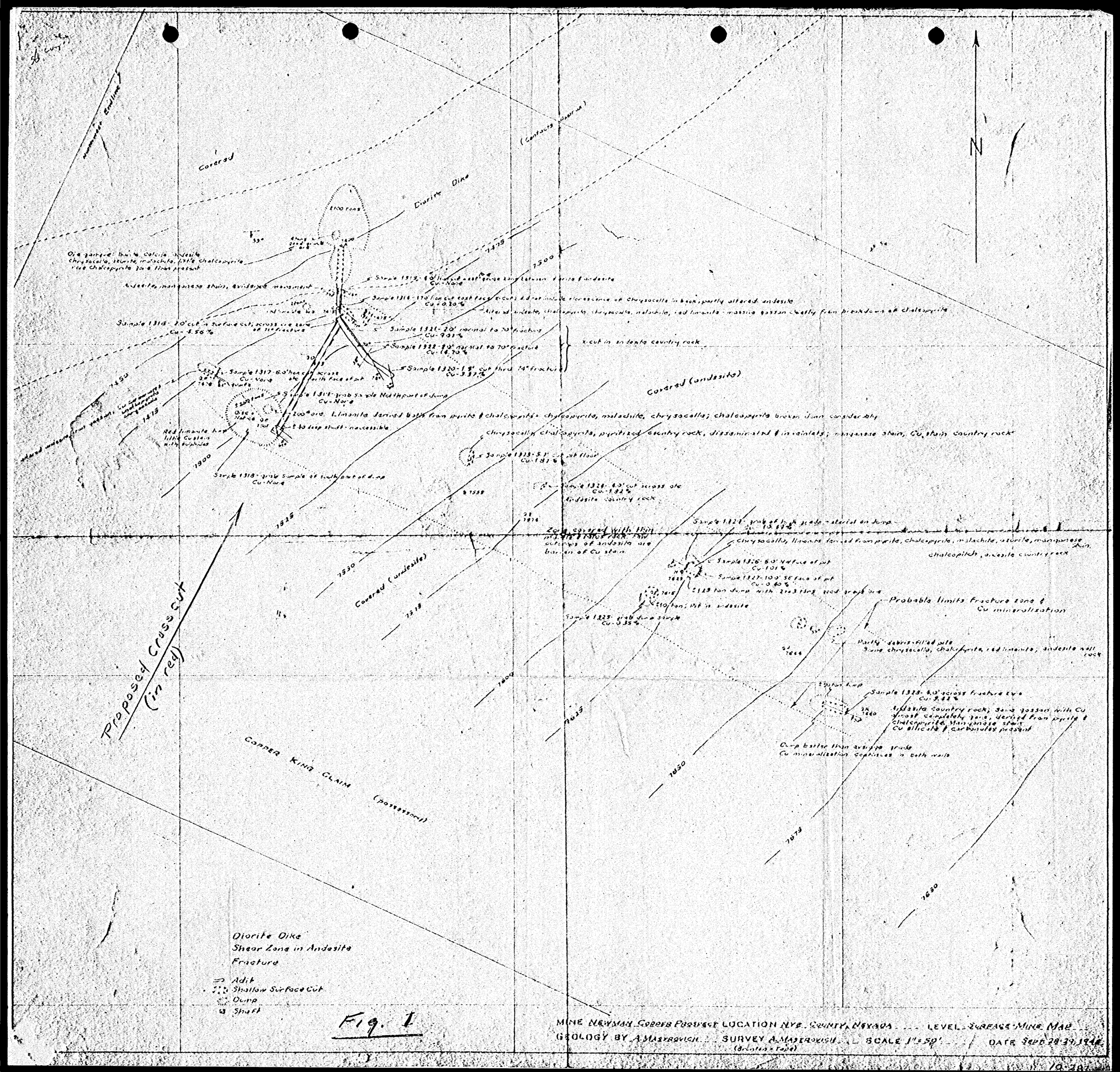


Fig. 1

MINE NEWMAN COPPER PROSPECT LOCATION NYE COUNTY, NEVADA LEVEL SURFACE MINE MAP
GEOLOGY BY A. MASTROVICH SURVEY A. MASTROVICH (Brunton & tape) SCALE 1" = 50' DATE SEPT 28-29, 1948