



CONTACT INFORMATION

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Arizona Department of Mines and Mineral Resources Mining Collection

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August 16, 1945

Mr. F. W. Hatch
Dewey, Arizona

Dear Mr. Hatch:

We have your further letter and our files show brief reports or descriptions of your property by Carl Barth, A. C. Nebeker, and Sam Coupal.

At the time of your loan application these reports were reviewed by Earl Hastings who made such reviews for the R.F.C. and a "no loan" recommendation was made.

The basis for this recommendation according to Mr. Hastings was as follows:

- (B) The ore bodies, three of them, have a very limited lateral length. Stopping from the 250 level up to the 70 foot level has only aggregated a production of 70 tons, or only 2.5 tons per foot of depth.
- (C) Even the extreme high copper content of the more select ore fails to promise an interesting production in the light of the above limitations.

Mr. Coupal states as follows:

- (A) From the sketches 350 feet of shaft, 100 feet of raise and 850 feet of drifting has produced only 88 tons of ore. Evidently the ore shoot is a small high grade one.
- (B) The shoot of high grade has apparently narrowed down to a stringer on the 250 foot level and whereas other showings are coming in, the unwatering will not expose ore which can be mined.
- (C) Additional development will be in the nature of exploration work.

Note: Loans were not granted for exploration work.

August 16, 1945

Note: Report made for purpose of exploration work.

REPORT

Mr. Coupal gives the most detailed description of the workings and a copy of his memorandum is attached.

one which can be mined.

Mr. Nebeker in his report on the surface showings does not seem to agree with you that a large copper mine is assured. He says:

(B) The proof of high grade ore abnormally well known from what information I can gather and from the surface showings, I am of the opinion that the ore if found will be scattered small lenses." He has produced only 88 tons of

(V) Below the surface 320 feet of shaft, 100 feet of ledge

Mr. Barth passes no opinion but does comment on the number of operators in the past and that each time it had reverted to owners.

If all this information were set before me I would certainly have to recommend "no loan".

(C) Even the extreme high copper content of the mine

I can see no good in a visit to the property. It is not accessible underground and none of the three men who have been there have seen anything encouraging on the surface. He only suggested a production of 10

And I'm harder to satisfy than they are. A very limited

Yours sincerely,

The report for this recommendation according to Mr. Hatching was as

recommendation was made.

At the time of your visit Mr. Hatching was made by Mr. Hatching "no loan"

Director reports were received

descriptions of your property by Mr. V. C. Nebeker and Mr. Coupal.

Enc. Me have your further letter and one from Mr. Hatching of

Dear Mr. Hatch:

Very truly yours,

Mr. F. W. Hatch

August 16, 1945

Dewey
Aug. 12, 1945
RECEIVED
AUG 14 1945
ARIZONA

Mr. Chas. H. Dunning
Phoenix, Ariz.

Dear sir

I have your letter of Aug 6th inst. I wrote to Osborn to see if he would not try and help us get this property claimed and I did not want him to send any one here to examine the property that had anything to do with the R.F.C.

I wanted him to find out for himself just what there is here. You say that the description made by the engineers do not show any ore. I don't think you have any report made by any of the Dept engineers in your office except the one made by Carl Barth. If you do send me the reports.

We have 4 feet of 3% at the bottom in a drift that we could have taken out at the 23¢ and it would have paid.

But the R.F.C. claimed to take out the ore would be prospecting since when was the extraction of ore prospecting? When I asked you to come, I did not expect you to do anything with the R.F.C.

I thought if you were a good engineer and honest you might help us to handle it somehow by recommending the property to any one who is looking for such a property.

I thought Caspary was all right but this man in Prescott I could tell you a story about him that is sure rotten. It was not me that had the dealings with him.

When I wrote Osborn I thought he was interested enough to try and make employment after this war.

We hear about how there will be 60 million jobs after this war. We will be lucky if there is 5 million jobs and it will be that way forever or until we have socialism.

Can't think your reports have weight with the R.F.C.

These engineers are only figure heads. The R.F.C. can lay all the blame on the engineers here but in my opinion all the R.F.C. information came off the book of the big mine through the lobbies in Washington.

Ex Vice president Wallace said the Washington was full of lobbies and they were all getting what they wanted to the detriment of the rest of the country.

When they were trying to pass a Class C loan, I was told by a secdy in Washington the the big mines did not want it passed and it did not pass.

I have not received any reply from Gov. Osborn yet and may never get one.

I know why business collapsed in 1929 and why it never recovered from that day and why we will

start in after this war where we left off in 1939 but with nearly twice as many unemployed and I am not guessing about it either

If Gov. Osborn don't want to do anything to reduce unemployment let him stay away from creating any new wealth

The U. S. has been wrecked with bonds and now they want to wreck the state with 400 million in bonds

If the 400 million can not be raised by taxation, then go with out it

Don say you would not white wash the R. P. C and then you say you do not blame them for not granting us a loan

I hope this don't make you as sore as the letter to Gov Osborn

Yours truly

F. W. Hatch

Dewey

Arizona

August 6, 1945

Mr. F. W. Hatch
Dewey, Arizona

Dear Mr. Hatch:

The Governor's office has discussed with me your letter of July 27th.

You are absolutely wrong in thinking that this department has any special setup with the big mines or in any way favors them or things they might want to do.

You are certainly also wrong in assuming that I would "white wash" the R.F.C. We have many instances where they denied loans that were recommended by us and subsequently the operation turned out successfully. We never hesitate to call these to their attention.

In fact I, myself, have such an operation - right in your own neighborhood - at Humboldt. The R.F.C. denied me a loan but I went ahead on my own and proved them wrong. This operation was written up in "Mining World", November 1944, and the reported did not hesitate to "kid" the R.F.C. with my consent. You should read that article if you think I have any tendency to "white wash" the R.F.C.

At the same time I cannot blame them for turning down your loan application. The description of your property as submitted by the several engineers who have been on it indicates that ore in commercial quantities must still be found. To the present depth it has not and could not produce even a small portion of the cost of the work to that depth. It is, of course, possible that it could increase in size and mineralization with additional depth, but from the descriptions given it is only a bare speculative chance, and the loaning agencies are not taking those chances any more - although they did at the start of the war.

I did not tell you that I was "too busy" to come and see your property. I did say that I would try to but had a lot of territory to cover. There are over 1,000 mines in the state that are either producing or have produced in the last few years. If I thought I could do you or the state any good by looking at your property, I would manage it. But the descriptions of the surface are very clear, and I can't get any further under water than anyone else.

MR. F. W. HATCH

5-

WISCONSIN 9' 10' 1945

Mr. F. W. Hatch

2-

August 6, 1945

enlonge etae*

of the evidence the legal counsel and I can see that the description of the property is correct. I would have to see the description in the deed to be sure. If I should I could do you of the mine. I know that you feel you would have a big mine with more depth. We all feel that way about our own mines. But there seems nothing in your case to indicate to an independent engineer that the chances are worth the cost.

the of the value of the mine.

There is no use kidding ourselves about these things. We might as well face the facts. It may be true that you have been lied to innumerable times by engineers, but now that you have one who won't lie to you - can you take it?

Yours sincerely,
Chas. H. Dunning

Chas. H. Dunning

Director

to "write man" the B.F.C. with my consent. Don should have had the property to "write" the B.F.C. on my own and should have done so. The operation was written up in "writing" - at "writing". The B.F.C. should be a town and I would have been in "writing" - I would have been in operation - "writing" in your own

CC: Mr. J. M. Strode

should be as and should have the operation written out accordingly. He the B.F.C. He would have had the property to "write" the B.F.C. Don was certainly also in "writing" that I would "write" man

would have to do. should have with the B.F.C. of in and had the property to "write" the B.F.C. Don was certainly also in "writing" that I would "write" man

The Director's office has discussed with me your letter of July 24th.

Don F. Hatch

Don F. Hatch

Mr. F. W. Hatch

August 6, 1945

Executive Office

STATE HOUSE

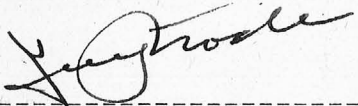
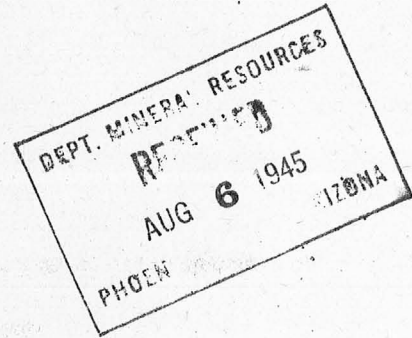
PHOENIX, ARIZONA

August 3, 1945

Respectfully referred to:

Mr. Chas. E. Dunning, Director
State Board of Mineral Resources.

(For handling.)



J. W. Strode

Governor

Dewey Arizona
July 27 1945

Hon. Sidney P. Osborn
Phoenix Arizona
Dear sir

I am writing you about our troubles and to find out if you can help us.

We have as good a piece of copper mining property as can be found any where but when we tried to get a loan from the R.F.C. we could not get it.

They said these engineers here had reported unfavorable, and they said they had a report from their engineer

How could their engineer make a report when he never saw the property? I think it is illegal and unlawful for an engineer to make such a report, neither can he copy another engineers report nor make a report on an examination made by another man:

One Campbell wrote a man in Calif. that this was a worthy and yet the R.F.C. claimed the engineers had reported unfavorable

I was told by a man in Washington 2 years before the R.F.C. took over the loan business that the owners of the big mines did not want any more mines developed so when we could not get a loan that the lobbies had a trail to the back door of the R.F.C. office

You yourself said a few years ago that all of the engineers were working for the big mines

I asked Dunning of the Dept of Mineral Resources to come and see us but he said he was so busy he did not know if he could make it.

I have been lied to ~~so much~~ by the engineers so much that I was not surprised that he never came and if had he would have white washed the R.F.C.

A lawyer told me we were lucky that we never got a loan. He said that the sharks would have fixed us.

They hold the loan money and dictate how it is to be spent

Mr Cleator got a loan and the engineers in Phoenix spent it all and never found anything. Then they took the mine away from Mr Cleator and Mr Cleator leased the mine and I was told he had paid the loan off

The man that got a loan on the Boole got the water out and then wanted to mine down below water but the R.F.C. engineers told him to take the ore out near the surface, and he told the engineers he could not do that

It would cave the shaft in. Well he had to do that or he could not have any more money so rather than to wreck the mine by caving the shaft in, he gave up what was left of the loan. I have been told that the Boole has lots of lead and zinc and it looks like the engineers took that way to shut the mine down

A rotten piece of business

We want to get our property drilled by the Bureau of Mines if we can and we would like to have your help as all you can. They have already examined it, but like the R.F.C. they are under the control of the mining trust.

Anna Rochester wrote in her book "The Rulers of America" that Cokes said about 1934 that it would be a good idea if the big oil companies to put the little oil companies out of business.

I think they are going to put him out and if they do perhaps we can do something with a new man if he is not already bought up.

If you want to try and help us you ought to have some one report to you about the property.

I don't think you could trust Dunning because I think he would want to whitewash the R.F.C. and all of the engineers he is associated with but if he made an unfavorable report you could get some one else.

A man who has drilled mining property on some good mines that you know would probably be satisfactory.

This engineer here in Prescott is about the most unprincipled man I ever saw. Of what he wrote about this property is what he believe than he does not know anything about mining and I can tell you a story about him if true is sure rather.

When you answer this and think you can do us any good and intend to send some here, I would want to be here when he came.

I don't go out much but have to some time. I am 15 miles from Dewey by road. The postmistress in Dewey would be very likely to know if I was home. There is a good road all the way.

I do not think that the Dept of Mineral Resources have any report because I think they did not make a report on any mine.

The development is a benefit to business.

With all the people that have migrated to this state, the number of unemployed will be so great that the state may have to go into business to save itself. The market for profits is property.

The question is, - The people who make the profits already own the property then how are they to trade or exchange their profits for the property that they already own.

4% of the people own 95% of the wealth of this country and these are the ones who have the profits. If they could sell these profits to themselves for the property that they own, then there would not be any unemployment.

Sours truly
F. H. Hatch
Dewey
Arizona

AFTER 5 DAYS, RETURN TO

F. O. Hatch
Dewey
Arizona



Hon. Sidney P. Osborn
Phoenix.
Arizona

Two Metals

November 4, 1944

Mr. F. W. Hatch
Dewey, Arizona

Dear Mr. Hatch:

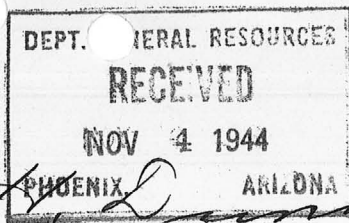
I am sorry if I spoiled your plan in answering your letter to Mr. Coupal. If you care to write another letter to Mr. Coupal and mark it personal, I will see that it is forwarded to him for answer.

I will try to get in and see you one of these times but have a lot of territory that must be covered.

Yours very truly,

Chas. H. Dunning
Director

CHD:LP



Deer, Ariz.
Nov. 1, 1944,

Mr Chas. H. Lanning,

Phoenix, Ariz

That letter that I wrote,
I wanted Mr Corpal to answer
it himself. I wanted to see
what he would say now that
he is out of the Dept.

I know that he told some people
that was a property worth serious
consideration

I don't see why he would
tell the R.F.C. one story and other
people something else.

You have spoiled my plan
now.

We can never get a loan as
long as that R.F.C. engineer
is in charge in Phoenix

We have had some of the most
unprincipled, rotten engineers
here in Ariz that you can
find any where in the world
Some of them are out now
but some are left.

You say that we ought to find

a gold mine, We could not get a loan if we had enough ore to pay for the loan and all we had to do was to take the ore out and ship it.

Our ore goes 20 a ton in gold. We have 4 feet of ore in the mine that I believe was rich enough that we could have taken it out and shipped it and it would have paid at the high price of copper, but the engineer claimed that would be prospecting.

Then the application says you can extend the shaft if you have ore.

If the R.F.C. had lived up to their promises, we would have got a loan, but there is a rigger in the woodpile and they don't think I know he is there.

I could tell you the experience of a party with this engineer here in Prescott, but you would not believe it, unless you knew

there was a nigger somewhere
 If you are ever up here and
 can come and see the property
 I wish you would.

Its are 9 miles off the Cherry
 Creek road and you could
 make the trip from that road
 in 3 hours. The road is not
 so bad but is crooked and you
 would not make the 9 miles
 in less than 30 minutes.

I am here most of the time
 but go out sometimes.

Some of the road is hard to
 get over after much of a rain
 and if it has been a long rain
 you cannot navigate at all

We are in a good mineral belt
 and have a good outcrop, and
 we are also in an earthquake
 belt that give us a severe shock
 about every 17 or 18 years

The belt is small, only about
 10 miles across.

(over)

Yours truly,
 F. W. Hatch.
 Dewey, Ariz

I know where there is a quartz
mine where there is lots of
crystals but I am afraid they
are too small.

I have not seen it for 35
years.

F. W. 46.

October 20, 1944

Mr. F. W. Hatch
Dewey, Arizona

Dear Mr. Hatch:

Your letter to Mr. J. S. Coupal has been handed to me as Mr. Coupal is no longer with this department.

I looked up the file on your mine and it is true that no loan was recommended by the reviewing engineer for this department.

There would be little use in trying to reopen the application now as the R.F.C. has tightened up a great deal. I do not know of a loan that has been granted since I came with the department about the middle of May. I believe they feel that they are getting enough copper and any new production would merely add to the post war surplus.

It looks as if gold mining would open up again before long, so you better get yourself a good gold mine.

Yours very truly,

Chas. H. Dunning
Director

CHD:LP

Dear Sir
OCT 16 1944
RECEIVED
OCT 19 1944
PHOENIX, ARIZONA

Mr J. S. Coupal
Dear sir

I found an ~~idea~~ why we could not get a loan on our mine. The RFC claims that the engineers from the Mineral Dept made an unfavorable report.

You were working for the state of Arizona getting more than \$3000 a year and expenses, but when you come across a property that would have benefitted the state with taxes and jobs you had to turn it down.

This state would have been better off if these engineers had stayed in the Phillipines or Old Mexico or wherever they were.

We have 4 feet of ore in the bottom that I believe at the price that was paid for copper we could have taken

2

I think

it out and shipped, it was
rich enough to pay for mining,
but you claimed that would
be prospecting.

Then we have 3 rich spots
in the bottom of very high
grade ore that all went to
the surface but only was
high grade above the 250 level.
If they would stay with
their promise in the application
we could have taken that
out too.

You could not think of any
other expense except prospecting.
Our rich ore is just what
the smelters want. They do
not have capacity to smelt
low grade ore.

Yours truly

F. W. Hatch

Lawrence

Arizona

May 29, 1943

Mr. Charles C. Tilton
517 North Muscatel
San Gabriel, California

Dear Mr. Tilton:

In reply to your letter of May 26 regarding the Tri-Metals Mine near Dewey I am enclosing a copy of a report signed by F. W. Hatch.

I have been on the property with Mr. Hatch and feel as though the property is worthy of serious consideration.

We have a brief report on hand by Carl G. Barth who was engineer in that district two years ago, but it is brief and there is more information in the report enclosed.

With best wishes and kindest regards, I am

Very truly yours,

J. S. Coupal, Director

JSC:kk
Encl.

May 26-43

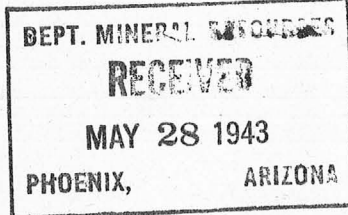
Dept of Mineral Resources
Arizona

Dear Sir-

Am interested in copper
mining and have heard of
The Tri Metals mine near
Dewey Arizona. Could you
give me any information
about this mine or do you
have an engineers report on
it

Yours Truly

L. L. Linton
517 N. Muscatel
San Gabriel, Calif.



May 6, 1943

Mr. Hatch

Mr. F. W. Hatch
Dewey, Arizona

Dear Mr. Hatch:

Your letter of April 20 has been called to my attention and I find that I have not as yet replied to it.

You asked me whether Senator Scrugham or Mr. Holderer would be the man to apply to for reopening your loan. Frankly, I do not feel as though either one would be of much assistance as the granting of the loan depends entirely upon the data submitted, and on the data submitted the examining engineers have decided that they would refuse the loan.

Your description of the property shows what will be found underground and from it the examining engineer had reason to believe that it would take a considerable amount of exploration work to prove your contention. The RFC mine loans are limited to development work and a sharp distinction is made between development and exploration. They are not permitted to make exploration loans. Despite anything I may say regarding the property it does not mean that you could not request that the loan be reconsidered in view of the fact that the property indicates that exploration work is necessary.

It might be possible to request the U. S. Bureau of Mines to examine and determine whether or not they would be justified in setting up a drilling project for your property.

With best wishes and kindest regards, I am

Very truly yours,

J. S. Coupal, Director

JSC:kk

April 24, 1943

Mr. F. W. Hatch
Dewey, Arizona

Dear Mr. Hatch:

Thank you for your letter of April 20.

Mr. Coupal will be out of town for the next week or ten days, but I will call your letter to his attention immediately upon his return.

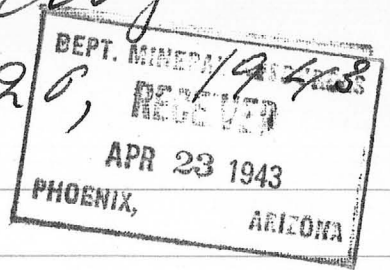
Yours very truly,

Secretary

P

Dewey, Arizona

Apr, 20,



Mr. J. S. Coufal.

Phoenix, Ariz.

Dear sir

I wrote to the R. F. C. Mine loan division in Washington D. C. as you advised, but it is doubtful if it will do any good.

They refused the loan and unless some one who has something to say about this copper, goes after them, they will still refuse.

Who do you think would have the most influence? Sen. Sengham or Mr. Holder?

You did not have to limit yourself to what I said. After seeing all of the mineralized or black rock, you could have made it pretty strong.

No one could dispute you excepting me, and I would not, even if I knew you were wrong, if you were writing to them.

You said when you were here that this is not like Jerome, but

Page 2

it is as near like Jerome as two peas in a pod.

This range of townships (R 2 E) was originally diorite, but it has been altered, mineralized as it is called, until there is only a few patches left of diorite

in Jerome

I lived for one year on the hills about 50 feet from where #3 shaft was sunk and the house I lived in was on diorite, and the railroad was cut through the diorite,

The other sides, (north, south and east) was altered and showed no signs of diorite.

The ore was in the same block rock as here (quartz porphyry as it is called)

The ore capping was the same as here. Some gray quartz, some black quartz, like I showed you above the shaft, and some iron capping which will go 40% to 50% in iron like we have here.

The difference is in the amount of erosion. In Jerome the surface was worn away for perhaps 200 feet of ore outcrop.

while here it has not been worn much.

I am making my estimate as to the amount by using the lavas and the diorite under it as a guide.

I believe if the U. V. had had the 200 feet that was worn away left, there would not have been any larger antecap than we have.

It is my belief that the ore was deposited under the lava and after the lava had covered the ground and not before.

No matter where you go, and what kind of mineral, gold, zinc, lead or copper, they are never close to the lava or malapai as it is called.

In Jerome, I think that the surface was worn down about 600 feet below the lava and that the ore did not go closer than 300 feet to the lava.

Here, one mile south, the lava is still below the collar of the shaft and if these hills had not moved there would not be much gone.

In 1905, Humboldt and the hills between, raised up several feet and I believe they get tired pretty

after. We have had 2 earthquakes since we have been here that done serious damage to one of our houses.

How don't be like Hebecker, He would never make a prospector.

When you try to help us, talk like a prospector as well as an engineer. As soon as I hear from the R.F.C. I will write you

If we cannot get a loan from the R.F.C. I suppose I will have to try the Small Business Corporation. and may have to get the help of Sen. Senghan or Mr. Geo. B. Halderer.

I understood that the preliminary loan was to put the mine in shape to be examined. but in our case it is something different

We ought to have put 100 tons of copper by this time, copper not ore

Yours truly
H. O. Hulch
Dewey
Arizona

Tri Metals

May 5, 1943

Mr. F. W. Hatch
Dewey, Arizona

Dear Mr. Hatch:

I am returning herewith the affidavits of Mr. George B. Demaine as requested in your letter of April 28.

I know it is disappointing to you not to have the loan granted on your mine. As you recall you explained to me exactly what ore showing you had in the mine and designated the various places where the ore had shown giving approximate assays, widths, and lengths of ore exposed. I transmitted these along with the review of your mine loan application the way you had described them to me.

The decision for making a mine loan or for refusing to make a mine loan rests with the examining engineer in Washington and if the data submitted is not sufficient to have them feel fully justified in making a loan, the loan is not made.

The Government is anxious to get out additional copper ore and no property is turned down because it does contain copper. It is solely a question in the judgment of the examining engineer of whether the data presented shows conclusively that the project is worth expending the amount of money asked for. In this particular case the decision was 'no'. This does not prove that the property is not worthwhile developing or spending the money on, but simply indicates that in the opinion of the examining engineer the loan should not be made.

There is one point I wish to call to your attention and that is this; if you will consider the amount of money spent on the Tri Metal property and the tonnage of ore which has been recovered from this property, you will see that the expenditure could not be justified from a sound business basis.

With best wishes and kindest regards, I am

Very truly yours,

JSC:kk

J. S. Coupal, Director

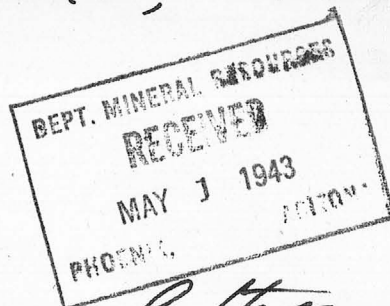
Dewey C. Ryan

April 28, 1943

Mr. J. S. Campbell

Phoenix Ariz.

Dear sir



I received a letter from the R.F.C. still refusing to do anything about our loan.

They write as if they think we are waiting but if they had ever read the application they would know better. We asked for the money to run water and make the mine safe so the R.F.C. men could see what we have. We are entitled to that amount on any kind of an application.

They said if we could show our work we are now doing, they would review the application.

I am going to take it up with the Senator from Nevada and maybe make a complaint to the U. P. B. Copper division.

Is there any suggestions you can make or do about it

There is something rotten with the R. F. C. in regards to loans on copper mines. They will make loans on zinc and lead and on worked out copper properties, but when it comes to something that might make good, they want do anything about it.

I know what that man in Washington told me about 3 years ago and he was in a position what he was talking about

What did you do with the 2 affidavits from Geo. Demaine? If you have them send them back. The R. F. C. would not believe in an affidavit anyway.

Many of the people that I know about our ore are either dead or some place where they cannot be found but some are still here. Sen Carroll, Chas Macklin and myself took out the ore, Geo Mcgarvey was here on the ground at the time, Bill West who hauled it to Humboldt, is here, Joe Staravick was on the converter when it was used in the converter and Geo Demaine who assayed the ore are

all here, but the R.F.C. do not believe
any one will tell the truth.

I am expecting to get a letter from
you when I mail this.

I am going to try and find out
why if you just have a hole in
the ground, you can get a loan
as long as it is not copper.

We are not the only ones that
are trying to get a loan on copper.

Yours truly

F. W. Hatch

Dewey
Army

Tri-metals

April 8, 1943

Mr. F. W. Hatch
Dewey, Arizona

Dear Mr. Hatch:

I hope you will pardon my delay in replying to your letter of April 2.

I am sorry to hear that your loan was turned down at Washington. In a memorandum attached to your loan I explained in detail the ore occurrences as you explained it to me. Evidently from the action of the RFC in Washington, they decided against making the loan.

At the hearing yesterday in Prescott a statement was made that the government would make every effort to get out increased ore production. It may be advisable for you to write to the RFC Mine Loan Division, Washington, D. C. and ask them to reconsider your loan in view of the statement made by George B. Holderer representing the Copper Division, War Production Board, at the hearing in Prescott, April 7, 1943 of the sub-committee on mining of the Senate Small Business Committee.

With best wishes and kindest regards, I am

Very truly yours,

J. S. Coupal, Director

JSC:kk

Dewey Arnyane

Apr 2 1943

Mr J. S. Campbell
Phoenix Army
Dear sir,

I received notice from
the R.F.C. in Washington D.C.
and it is another refusal.

They said that your report
was not good enough to
justify a loan.

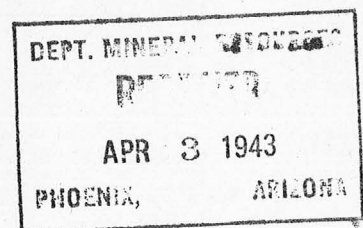
I suppose that settles it
unless Sen. Scugham or Rep.
Mansdock can do something.

Yours truly

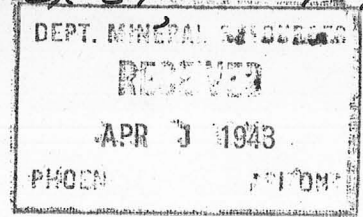
D. W. Hatch

Dewey

Arnyane



Dear y, Arizona,
March 31 1943



Mr. J. S. Campbell,

Phoenix Arizona
Dear sir

I am sending you 2 affidavits by Geo Demaine in regards to the ore at the bottom of the shaft. Mr Demaine was down and saw the lens #1 the day that I struck it. I don't know if these papers will be any use, but it ought to prove that there is ore at the bottom.

I tried Chas Macklin for an affidavit but he is too simple. He was the miner that made a 50 foot drift and open up #2 lens.

Demaine thinks our trouble is that the claims are unpatented. That ought not to make any difference. Do you think so?

If Sen. Senghava is in Prescott I will try and see him, but you can put our application up to him and see what he has to say.

I can not make any complaint
to him until I find out that
the R.F.C. has turned us down again
Yours truly

F. W. Hatch
Dewey
Arizona

The metals

②

March 9, 1943

MEMORANDUM

DOCKET PHX-C-152

TO: W. B. Gohring

FROM: Earl F. Hastings

Thought that our recommendation, together with additions to the docket, might help out as there will no doubt be repercussions following a second rejection.

We have a file full of correspondence which is of little value other than to demonstrate the applicant's attitude since the first rejection.

March 5, 1943

MEMORANDUM

SUBJECT: Tri-Metals

TO: Earl F. Hastings

FROM: J. S. Coupal

I visited the Tri-Metals property and from the operators, Mrs. Hatch and Garbey, who are both over eighty and receiving pensions, I got them to describe definitely the various ore bodies.

On the 250 foot level:

Ore body No. 1 is on the foot wall and ore body No. 3 on the hanging wall with about 8 feet between the walls. The No. 1 ore body shows 2 feet in width and a length of 9 feet. It has been stoped up 65 feet above the level and showed low-grade carbonate ores which were too low to ship. No. 3 ore body is 25 feet long on the hanging wall, 15 to 18 inches wide, is stoped up 8 feet above the level showing copper sulphide. This ore was not shipped and they state it averaged from 25 to 30 percent copper. Near the No. 2 ore body is a drift 28 feet long showing iron oxide with some pyrite and carrying about 3 percent copper. The width of this ore is the full width of drift, approximately 4 feet.

On the 125 foot level:

The No. 3 ore body on this level shows 6 feet east and in the shaft. The width is 5 feet, the total length of ore showing is 7 feet. It is oxidized iron ore with a little copper showing and the ore has sloughed off for about 10 feet above the level. No. 2 ore body is 60 feet west of shaft. The ore shows 7 to 8 feet in length and from 8 to 12 inches in thickness. A stope has been put up on this ore showing for about 40 feet above the level. 18 tons of 15 percent ore was taken out.

On the 70 foot level:

On the 70 foot level there is 3 feet of ore showing full width of shaft and on a drift 12 feet west of the shaft. This is approximately 3 feet west and in a drift 12 feet to the west. From this drift $3\frac{1}{2}$ tons of 33 percent copper was obtained.

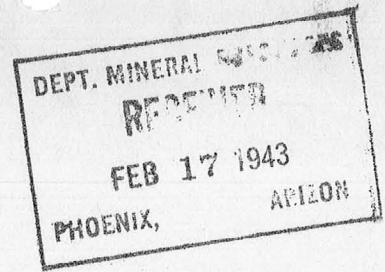
On the 210 foot level:

6 feet to the east the drift cut the ore which shipped from 7 to 8 feet in length and a 2 foot width of ore. The ore was stoped up irregularly toward the west and together with the ore taken from the shaft and up to the 70 foot level 70 tons were shipped which ran as follows:

| | |
|--------------|--------------|
| 40 tons..... | 35.5 percent |
| 3½ tons..... | 28 percent |
| 26 tons..... | 27 percent |

The ore evidently occurs in a chimney. They claim it averaged about 2 feet in width and 10 percent copper. The water in the shaft is at the 125 foot level.

J. Empal.



Feb 14th, 1943.

TO: J. S. Coupal
FROM: A. C. Nebeker

Tri Metals Mine
F. H. Hatch, Owner

I have been out to this property the second time, and spent one good long day going over the property with Mr Hatch.

The report of Jan 12th, 1943 which I sent in gives all the data that is available until more work is done on the property to show up the small showings of mineralization.

The green rock mentioned by Mr Hatch as the ore vein, I call it just Granite.

He has two or three places on the surface where a low grade assay for copper was had, and down the shaft there is no doubt in my mind but what they had some small lenses of copper ore.

Mr Hatch wants to sink the present shaft another 250 feet deeper at which depth he expects to open up another Jerome. I cant see that deep.

From what information I can gather, and from the surface showings, I am of the opinion that the ores if found will be scattered small lenses.

There are no properties close by which have been heavy producers, but however, this property is in a belt which shows copper outcrops over a wide area.

Several andeolite (porphyry dykes)

Chertic schist -

Alleged dykes - iron stained -

(No granite in area)

March 5, 1943

MEMORANDUM

SUBJECT: Tri-Metals

TO: Earl F. Hastings

FROM: J. S. Coupal

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40 tons... 35.5 percent
 26 tons... 28 percent

The ore evidently occurs in a chimney. They claim it averaged about 2 feet in width and 10 percent copper. The water in the shaft is at the 125 foot level.

On the 10 foot level there is 3 feet of ore showing but water of shaft

On the 10 foot level:

38 tons of 12 percent ore was taken out. The ore shows a to 8 feet in length and from 8 to 12 inches in width. The ore body is 2 feet thick and the ore was shown in the shaft. The water level is 125 feet and the ore body is 2 feet thick. The ore body is 2 feet thick and the ore was shown in the shaft.

On the 152 foot level:

The ore body is 2 feet thick and the ore was shown in the shaft. The water level is 125 feet and the ore body is 2 feet thick. The ore body is 2 feet thick and the ore was shown in the shaft.

On the 320 foot level:

The ore body is 2 feet thick and the ore was shown in the shaft. The water level is 125 feet and the ore body is 2 feet thick. The ore body is 2 feet thick and the ore was shown in the shaft.

FROM: 1. 2. Colby

TO: 1. 2. Hendrix

MEMORANDUM

SUBJECT: 1. 2. Hendrix

Dewey Arizona

March 3 1943

Mr J. S. Campbell.

Phoenix Arizona

I am sending you the copies
for the R. F. C. and I am enclosing
stamps for postage if you think it
best that they receive the application
by mail.

I am also enclosing a letter from
the R. F. C. You would think by
this letter, that with enough information
they would approve the loan

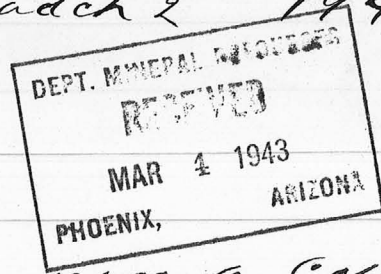
Yours truly

F. O. Hatch

Dewey

Arizona

Dewey Arizona
March 2 1943



Mr J. S. Coufal
Phoenix, Ariz.

I am sending you a copy of the information in regards to the loan. I am inclosing a letter by Geo. Demaine but don't use this when sending to Washington.

Geo. told me that he had a dispute with some one in the R.F.C. in Washington and I believe that is the reason why they did not approve the loan. Just like Col. Bowler and T. G. Norris. Spite against Demaine in any thing he has to do with.

Geo says he would like to talk with Gohring, but don't want to write, because Gohring would think I had asked him to do it.

Geo, Demaine knows the property well and has been several times down on the 250' level.

Geo says there is one good engineer in Washington (Mr Harton) and if the application falls into his hands we would probably get the loan.

I hope the paper will be satisfactory
I made the side elevation sketch
from your sketch but indicated
where the samples came from.

This loan is for no other purpose
than to make the mine safe to un-
water and sample and see if a body
of high grade ore will do in place
of a large body of low grade

We have never had to take out waste
to get the ore.

The sample #1, 2, 3, 4, 9, 10, 11, 12, 8 and 20
are all from the shaft, No. 8 and 20
are surface samples and 70' below
#1 assays shows good ore

70 tons were taken out below these
samples that netted over ^{\$4200} ^{geologic}

If you will look on the ^{geologic} government
map of Savaii county, you will
see this is in diorite, Two samples
taken a mile north and assayed were
classified as diorite.

Yours truly

F. H. Hatch

(over) Dewey Arizona

I have given you the dimensions of the high grade. Not of the low grade that is on the end of this ore

#2 is 70' long but the high grade is about 8' or 10' long,

40' in the hanging from #2, the ore is 45 feet thick but very low grade.

Hatch

February 19, 1943

Mr. F. W. Hatch
Dewey, Arizona

Dear Mr. Hatch:

I have your letter of February 9 and I have taken the matter up with Mr. Coupal and find he is going to be in your area next week and will look you up and visit your property. I am sure that he can advise you as to the best thing to be done. The reason that I did not answer earlier was because we did not know when Mr. Coupal could get up there and furthermore we were handicapped by the fact that Mr. Nebeker, the regular field engineer for that district, is leaving the Department and therefore is spending his time in cleaning up the loose ends before taking on another job.

I am With kindest regards and best wishes,

Yours very truly,

CHARLES F. ELLIS, Chairman
Board of Governors

CFW:MH

C
O
P
Y

Dewey, Arizona
Feb. 9, 1943

Mr. Chas. F. Willis
Phoenix, Arizona

Dear Sir:

I have your letter of the 6th inst.

I applied for a preliminary loan of \$5000 to unwater and retimber the shaft so if we could still get the funds we could sink and get ore.

They said they were unable to approve the loan because information was not enough. They said they had given it careful consideration. They ought to have, because they had it for 8 weeks.

I believe I could still get the loan if I knew what would satisfy them.

I am writing to Mr. Gohring for blanks of the new setup on mine loans and I will make them out and send them to the Mineral dept and let them send them in.

I did not have any assays or smelter returns. When we sold out the control several years ago, they got all of our assays and smelter returns.

I now have several assays and I believe that is what they want.

You may not like the way I have had the assays made but I had a purpose in mind. All of the assays from out of the shaft are assayed for Cu, Au, and Ag. Those taken on the surface - some are for Cu and some are Au and Ag alone. Those for Au and Ag have no copper but were taken to show that the green stone dykes and ledges are outcrops of ore and not just country rock.

One of these dykes is 800 feet long and where I took the sample is 50 ft. wide. ~~It~~ Would not that make a nice body of ore if it went 30% copper or more. Already I have had 3 assays of this rock and they all carry Au and Ag.

Perhaps I should have had the assay made for Cu alone assayed for Au and Ag too.

I suppose Mr. Coupal has plenty to do and maybe more than he ought to have but if you want copper then this property should have his first consideration. You may think that I am like all prospectors, that if they have a few claims and a little ore, they have a million dollar mine.

When I say that this property will some day be a million dollar (and many millions dollar) property, I am not asking you to take my

word for it but come and see for yourself. This property will some day support a smelter, perhaps before 1000 feet.

When you have claims that have outcrops of ore all over the 140 acres you will some day have ore under all of the 140 acres and I believe I can safely say that at 300 feet in depth it will be just that. If the surface could be eroded that much you would see dozens of ore bodies.

After we start work, it will take 3 months to get shipping ore but if we could get in a position to produce 100 tons of copper a month (not ore) it would help some and 100 tons of copper is needed for home use right now.

To get here by way of Dewey it is about 107 miles from Phoenix but if you turn off 1 mile south of Mayer and go down the Big Bug, it is about 12 miles less.

Either way you follow the V (Circle V Bar) sign. By way of the Big Bug you go past the V Circle ranch for 4 miles until you come to our sign (Tri Metals claims 3 miles) If there is no water in the Agua Fria, the Big Bug is just as good. There is no bridge on that road but there is one at Dewey.

This distance is by the Black Canyon. The road is good both ways but do not come for at least 2 days after a storm. The roads get muddy and when they are in that condition they are as slippery as so much soap.

I would like to see Coupal as soon as possible. I could write a book about the property, but he will never know what it looks like until he sees it. It looks just as good as the United Verde did 30 years ago, but the ore bodies are deeper here.

Yours truly,

(Signed) F.W.Hatch
Dewey, Arizona

Dewey, Arizona.
Feb. 9, 1943

Mr Chas, F. Killis
Phoenix Ariz.
Dear sir

I have your letter of
the 6th inst.

I applied for a preliminary loan
of \$5000 to run water and retimber the
shaft so if we could still get the funds
we could sink and get ore.

They said they were unable to approve
the loan because information was
not enough. They said they had
given it careful consideration, They
ought to have, because they had it
for 8 weeks.

I believe I could still get the loan
if I knew what would satisfy
them.

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to the Mineral dept and let them send
them in.

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several years ago, they got all of our assays and smelter returns.

I now have several assays and I believe that is what they want.

You may not like the way I have had the assays made, but I had a purpose in mind.

All of the assays from out of the shaft are assayed for Cu, Au, and Ag.

Those taken on the surface, some are for Cu, and some are Au and Ag alone.

Those for Au, and Ag have no copper but were taken to show that the greenstone dykes and ledges are outcrops of ore and not just country rock.

One of these dykes is 800 feet long and where I took the sample is 50 ft wide. It would not ^{that} make a nice body of ore if it went 30% copper or more.

Already I have had 3 assays of this rock and they all carry Au and Ag.

Perhaps I should have had the assay made for Cu alone assayed for Au, and Ag to

I suppose Mr Coupal has plenty to do and maybe more than he ought to have but if you want Copper then this

property should have his first consideration. You may think that I am like all prospectors, that if they have a few claims and a little ore, that they have a million dollar mine.

When I say that this property will some day be a million dollar (and many millions dollar) property, I am not asking you to take my word for it, but come and see for yourself. This property will some day support a smelter, perhaps before 1000 feet.

When you have claims that have outcrops of ore all over the 140 acres you will some day have ore under all of the 140 acres and I believe I can safely say that at 300 feet in depth it will be just that. If the surface could be eroded that much, you would see dozens of ore bodies.

After we start work, it will take 3 months to get shipping ore but if we could get in a position to produce 100 tons of copper a month (not ore) it would help some and 100 tons of copper is needed for home use right now.

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This distance is by the Black Canyon. The road is good both ways but do not come far at least 2 days after a storm. The roads get muddy and when they are in that condition they are as slippery as so much soap.

I would like to see Coupal as soon as possible. I could write a book about the property, but he will never know what it looks like until he sees it.

It looks just as good as the United Verde did 30 years ago, but the ore bodies are deeper here. Yours truly, F. W. Hatlet
Dewey Arizona

February 9, 1943

Mr. F. W. Hatch
Dewey, Arizona

Dear Mr. Hatch:

I received your letter of February 8 with the assays and the sketches and photographs of your property.

I am forwarding this to Mr. A. C. Nebeker, P. O. Box 1175, Prescott, Arizona and asking him to visit your property and go over any additional information needed in order to assist or advise you regarding the preparation of a Reconstruction Finance Corporation mine loan application.

With best wishes and kindest regards, I am

Very truly yours,

J. S. Coupal
J. S. Coupal
Director

JSC:kk

cc - Mr. A. C. Nebeker
P. O. Box 1175
Prescott, Arizona

Please examine Mr. Hatch's property at an early date and assist him in preparing his application.

Hold papers intact & return for our files.

C
O
P
Y

Dewey, Arizona
Feb. 9, 1943

Mr. Chas. F. Willis
Phoenix, Arizona

Dear Sir:

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Yours truly,

(Signed) F.W.Hatch
Dewey, Arizona

Dewey Arizona
Feb 8 1943

Mr J. S. Cumpal
Phoenix Ariz

Dear sir

I sent you a letter
this morning with some information
but I got the assay duplicates
and I am sending you two

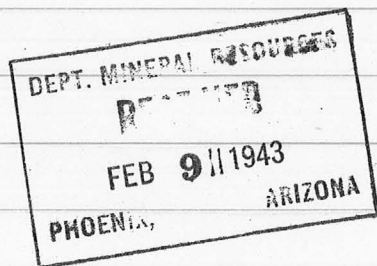
The assays # 1, 2, 3 and 4 are the
kind of ore we expect to get below
The other 14 and 15 are indicated on
the map and are surface rock.

Yours truly

F. W. Hatch

Dewey

Ariz.



RECONSTRUCTION FINANCE CORPORATION
WASHINGTON

November 18, 1942

Mr. F. W. Hatch
Dewey, Arizona

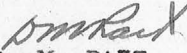
Re: George B. McGarvey and F. W. Hatch
Docket No. C-ND-7904

Dear Mr. Hatch:

The application of George B. McGarvey and F. W. Hatch for a loan from the Reconstruction Finance Corporation has been given careful consideration by the Directors of this Corporation, and I am directed to advise you that the Corporation is unable to approve the loan.

This application was declined largely because the information presented did not indicate that the expenditure of loan funds would reveal copper showings which would justify the making of a development mining loan.

Very truly yours,


D. M. RAIT
Chief, Mining Section



Tow Metals

February 9, 1943

Mr. F. W. Hatch
Dewey, Arizona

Dear Mr. Hatch:

I received your letter of February 8 with the assays and the sketches and photographs of your property.

I am forwarding this to Mr. A. C. Nebeker, P. O. Box 1175, Prescott, Arizona and asking him to visit your property and go over any additional information needed in order to assist or advise you regarding the preparation of a Reconstruction Finance Corporation mine loan application.

With best wishes and kindest regards, I am

Very truly yours,

J. S. Coupal
Director

JSC:kk

cc - Mr. A. C. Nebeker
P. O. Box 1175
Prescott, Arizona

Tri metals

January 19, 1943

Mr. F. W. Hatch
Dewey
Arizona

Dear Mr. Hatch:

Many thanks for your letter of January 14 and I imagine that the Nebeker report on your property will soon be in.

You do not state in your letter what type of loan you are applying for, if any. If it is a "C" loan all of the information submitted is sufficient for the Reconstruction Finance Corporation examining engineer in Washington to make a favorable recommendation for a loan. No field examination will be made until after the preliminary \$5000 loan is spent and the property ready for examination for an additional loan.

If, however, it is a "B" application, that is, a development loan then when the full information is submitted to Washington the local examining engineer will be instructed to make the examination. Before an examination is authorized from Washington, however, full and complete data must be submitted so that the examining engineer at that point may authorize the examination.

I am aware that this sounds like a lot of red tape but it is very necessary to have these applications follow a universal routing.

With best wishes and kindest regards, I am

Very truly yours,

J. S. Coupal
Director.

JSC:BA

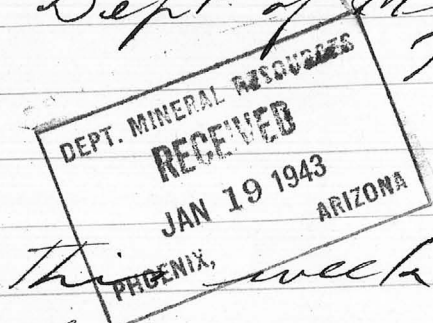
Dewey Wignone

Jan 14 1943

Dept of Mineral Resources

Phoenix, Ariz.

Dear Sir



Mr Hebeker was out this week and it won't be long before you get his report.

In the meantime, try and get the R.F.C. to send their engineer Mr. Goring out to see the property.

I can't sit in an office 2000 miles away and see the ground.

This will make as good a mine some day as the United Verde in Jerome, and if you could see it and saw the U.C. 40 years ago, you wouldn't say so.

If possible have Goring go to Prescott and have Hebeker bring him out. If we had got the money in now, we would have been shipping ore by the first of March. Hagtie that engineer and get him here.

Yours truly

F. W. Hatch

Dewey Ariz.

December 14, 1942

MEMORANDUM

HATCH & MCGARVEY LEASE

TO: A. C. Nebeker

FROM: Earl F. Hastings

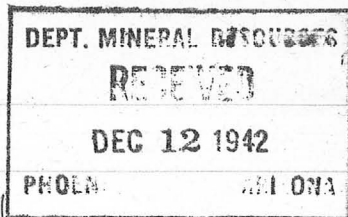
F. W. Hatch, Dewey, Arizona, made application about two months ago for a Preliminary Development loan which was not granted. He has written a letter to the Department, outlining his property and claiming that it is capable of an early and substantial copper production.

When you are next in the district will you please call on Mr. Hatch and if possible arrange to visit his property.

Desert Arizona
Dec 10th 1942

Tri metals

Department of Mineral Resources
Phoenix Ariz



Dear sir

I made an application for a preliminary loan and after 8 weeks they wrote back and said they could not approve the loan because they thought I had not presented enough evidence. I have told them plenty I think, but I did not have any assays. We gave away all of our assay and smelter returns to a group from San Diego.

It is the belief of the miners here that the R. F. C. makes their loans on assays returns and not on the character of the claims.

We have the best prospect in Navapai County and can develop more ore than all the rest of ^{the} claims that have received a loan.

We shipped 70 tons of ore that had 25 tons of pure copper in it, but that seems to be no recommendation.

There has been loans made near here

that never had any ore and probably never will, All they could get was enough for assays.

I am enclosing a map of the claims showing the seams or faults marked in red. The ones N.W. and S.E. or across the claims are probably the ones to carry the ore and cut across the ones running lengthways of the claims but there are out crops on these too.

I believe that all of the faults running across the claims go to the fault just north of the township line.

All of the no 1's are a green rock and the capping of ore. The no 1 at the shaft had the same capping and assayed 80% in copper at the 250 foot. No 3 was 45% iron and assayed 40%^{cu.} at the 210, No 2 is a black silicious capping and is as good as the no 3.

Claims no 2, 3, 4 and 5 is almost covered with a black rock. I have roughly indicated the dykes on the map.

If they want copper for this war why would they turn down a property

that can get the copper and loan money or something that will never produce any? Copper is needed now and not in 1944 or 1945. With 2 shifts and 3 men on a shift we could be shipping 40% ore in 4 months.

I have written to the R.F.C. the second time and I don't know what they will say this time.

I want you to take this up, that is, if you want to help get ore or copper and see if we cannot get the loan.

If you have not got enough information from Mr. Bath and Mr. Hebecker come and see it yourself, or write to Mr. Hebecker and have him come out again and make a minute description of the claims.

If I had plenty of assays on a worthless claim I could have got a loan.

Were you ever in Jerome before they started the steam shovel?

These claims have the same surface rock, iron black rock.

These claims indicate that here will be another mine like to U.V. in Jerome and it maybe just as big but it takes years to develop a big mine

The outcrop of 45% iron is the same as the U.V. and so is the silicious (#2) the same.

I thought there would be enough business about the R.F.C. to send our engineers out here, and not take the cock and bull story they are getting but they loan money on them just the same

Gains fault runs N.W. 4 miles then turns to 13° east of north and runs through the Hagres property in Jerome

You have probably seen the fault 2 miles east of Dewey on the road to Cherry.

You may think I am full of gas when I say, we have the best prospect in Yavapai County, but I am not, Come and see for yourself.

To get here you go to Dewey, turn east towards Cherry for about 5 miles until

you come to our sign (Tri Metals 9 mi)
turn south for 8 miles to our 3 mile sign
follow this to a 2 mile sign, then
follow the road that is most traveled,
If you cannot come, get Mr. Heber
to give you a real report.

If you were going to Cherry soon
it would only take you 3 hours to
make the visit.

If we can get the loan we want to
get it as soon as possible so we can
get the copper.

If you want to see claims that the surface
looks the same as the U. V. did 40 years ago
this is it and if we could scrape off 300
feet of the surface we would have
just as big ore outcrop.

Yours Fraternally

F. M. Hatch

Dewey

Arizona

May 28, 1941

Mr. F. W. Hatch
Dewey, Arizona

Dear Mr. Hatch:

I have your letter of the 24th, and judging by the information which you have given me I doubt very much whether the Tri Metals will qualify for the particular report that we are making. This report is being limited to properties that already have copper ore developed and who only require plants or operating capital in order to make production.

We admit that there are many possibilities in properties where development work, such as the 125' shaft that you need, would undoubtedly bring in copper reserves, but these will have to be considered later as there is a certain amount of speculation to what further development will reveal.

It would do us no good to have the two samples that you sent assayed and I am, therefore, returning the \$2.00 that you enclosed. The assays of single samples of ores do not reveal anything of value in making such a report. Only averages can be used.

I have no doubt that you have a property which is prospectively a copper producer, but for the time being we are going to have to limit our study to the properties ready to produce. As I take it, you would require a 125' shaft and your production would be dependent upon what would be revealed by the 125' greater depth.

Thanking you for your letter and hoping that we may be able to serve you later on a subsequent survey of properties worthy of development, I am

Yours very truly,

Chairman, Board of Governors
Arizona Department of Mineral Resources

CFW:LP
Enc.

Dewey, Arizona
 May 24, 1941

Mr. Charles F. Willis,
 Phoenix, Arizona

Dear Sir:

I have made out the questionnaire that you sent me and I am enclosing it in this letter, I did not say how much of a price is necessary but of course the more we can get the better for us.

If we can get into the ore the present price (12¢) is all right. What ore we shipped and all samples give 1/4 oz. in gold and 4 oz. in silver which at the present price is \$11 per ton and I think that will pay for mining, hauling to Jerome and smelting so the copper would be extra.

We shipped 70 tons to Humboldt that brought us \$4200. 40 tons that went 35-1/3% copper netted us \$2385 when copper was 13¢ per pound. I found out someone has listed us in a 12¢ district and I wrote to Mr. Coupal about it but have not heard from him yet.

I am enclosing two samples and #2 is the same as we shipped to the smelter and #1 is like the ore in the drift at the 250 ft.. I am enclosing #2 and I want you to have #1 sample assayed and perhaps if you send them to Tucson you may be able to get both for the #2.

Of course the #1 is probably 10% or 15% more in copper than #2. After you get the assay for #1 I want to know if you think our claims should be classified as in a 12¢ district.

Water is our trouble although there is not much. In the past few years of dry seasons we had about 3500 gallons a day but at present it may exceed 6000. We have a 6 x 6 compressor but it does not furnish enough air but by getting a new head for one end we might get along until we could get the ore.

The expenses would be

| | |
|-------------------|---------------------------------------|
| 13,000 ft. lumber | \$450 |
| 1,000 lbs. powder | 180 |
| 6,000 ft. fuse | 48 |
| 1,000 caps | 18 |
| 400 gal. gasoline | 60 (per month or \$240 for 4 months.) |

Three men ought to do the job in 4 months or even less if they do not run into ore and get a lot of water. The drift has a bulk head so that the sinking would be nearly dry. I made 6 ft. with 50 lbs. of powder but had to use 60% strength.

We could get a loan of \$5000 and could use it the way we want to we could get the ore and have some left.

We have 2 chutes of ore on the 250 ft. level and one of them does not come only to the very bottom of the drift and the other is not more than 6 inches above the bottom.

We have a cave some where from 30 to 40 ft. above the 250 ft. that holds about 100,000 gallons of water. We would like to see it.

I cannot say how much ore we would be able to ship but we ought to be able in 4 months to ship at least 10 tons a day, and may be a whole lot more. We think that we will get enough ore in another 125 ft. to keep us going for another 125 ft. which will make 500 ft. incline or 400 ft. perpendicular.

The fault that we are located on the east side is nearly on this line and goes past Jerome and is well defined. I would like to know who the man is or was to put an andesite district in a Yavapai district.

There has not been a government engineer in here since 1900. We have the same grade of ore as in Jerome and it is possible to make a mine just as good. The only difference is that in Jerome the country was eroded and there were large bodies exposed while here we may have to go down four or five hundred feet to get large ore bodies.

Wishing you success and that we may be able to get enough money to sink the 125 ft., I remain

Yours truly

(SIGNED) F. W. Hatch,
Dewey, Arizona

We don't like to say anything about our mistakes, but if you want to you can write to Mr. R. T. Walker and ask him if we could have sold the claims to the U. V. Copper Co. and how much. I believe Mr. Walker is with the Utah Copper at Salt Lake.

The deal fell through because the water was not kept out on a certain day. I was in Prescott the time and knew nothing about it.

I want to see if we can get this location put in its proper place. Beginning with the first 12 sections (1 to 12) in twps 12 N then twps 13, 14, 15 and perhaps 16 N, R. 2 E. all in andesite or diorite. The north and south line being the twp line between R. 1 C. and R. 2 E. To the west of this line is Yavapai schist. If you want to have both samples assayed to check on, the gold and silver, I will pay for the two assays, just let me know.

I did not mention the Blue Bell (3%) or the Gladstone (3%). If you want the lowdown on the Blue Bell write Cliff Murdock at Mayer. He has had a lease on that mine. J. C. Russell of Prescott can tell you if there is any ore in the Jeager (Teager)

F. W. H.

Dewey, Arizona
May 24, 1911

Mr Charles F. Hallis,
Phoenix Arizona

Dear sir

I have made out the questionnaire that you sent me and I am enclosing it in this letter

I did not say how much of a price is necessary but of course the more we can get, the better for us

If we can ^{get} into the ore the present price ^(12¢) is all right.

That ore we shipped and all samples give 4 oz in gold and 4 oz in silver which at the present price is \$11 per ton and I think that will pay for mining, hauling to Jerome and smelting so the copper would be extra

We shipped 70 tons to Humboldt that brought us \$4200.

40 tons that went 35½% copper netted us \$2385 when copper was 13¢ per lb.

I found out some one has listed us in a 12th district and I wrote to Mr Conpal about it but have not heard from him yet

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we had about 3500 gallons a day but at present it may exceed 6000. We have a 6x6 compressor but it does not furnish enough air but by getting a new head for one end we might get along until we could get the ore.

The expenses would be

13000 ft lumber - \$450

1000 lbs powder 180

8000 ft fuse 48

1000 caps 18

400 gal gasoline. (60) Per month

or \$240 for 4 months.

Three men ought to do the job in 4 months or even less if they do not run into ore and get a lot of water. The drift has a bulk head so that the sinking would be nearly dry. I made 6 ft with 50 lbs of powder but had to use 60% strength.

If we could get a loan of \$5000 and could use it the way we want to we could get the ore and have some left.

We have 2 chutes of ore on the 250 ft level and one of them does not come only to the very bottom of the drift and the other is not more than 6 inches above the bottom.

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We think that we will get enough ore in another 125 ft to keep us going for another 125 ft which will make 500 ft incline or 400 ft perpendicular.

We don't like to say anything about our mistakes, but if you want to you can write to Mr. R. T. Walker and ask him if we could have sold the claims to the U. V. Copper Co. and how much, I believe Mr. Walker is with the Utah Copper at Salt Lake

The deal fell through because the water was not kept out on a certain day. I was in Prescott at the time and knew nothing about it.

I want to see if we can get this location put in its proper place Beginning with the first 12 sections (1 to 12) in twps 12 N, then twps 13, 14, 15 and perhaps 16 N, R. 2 E, all in andesite or diorite. The north and south line being the twp. line between R. 1 E. and R. 2 E. To the west of this line is Navapai schist Over

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in the Jeager (Jeager)
F. D. H.

8

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There has not been a government engineer in here since 1905

We have the same grade of ore as in Jerome and it is possible to make a mine just as good, The only difference is that in Jerome the country was eroded and there were large bodies exposed while here we may have to go down four or five hundred feet to get large ore bodies.

Wishing you success and that we may be able to get enough money to sink the 125 ft, I remain

Yours truly

F. H. Hatch, Dewey ariz

Form 3811
Rev. 1-4-40

RETURN RECEIPT

Received from the Postmaster the Registered or Insured Article, the original number of which appears on the face of this Card.

1 *F. W. H. T. T.*
(Signature or name of addressee)

2 _____
(Signature of addressee's agent—Agent should enter addressee's name on line ONE above)

Date of delivery _____, 194__

Post Office Department
OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE, \$300

POSTMARK OF DELIVERING
OFFICE
MAY 20 1941

Return to *Dept of Mineral Resources*

(NAME OF SENDER)

Street and Number,
or Post Office Box, *Capital Bldg*

REGISTERED ARTICLE

No. **19986**

INSURED PARCEL

No. -----

**PHOENIX,
ARIZONA.**

Form 3806 (Rev. Sept., 1932)

9986

(POSTMARK OF)

Receipt for Registered Article No. _____

Registered at the Post Office indicated in Postmark _____

Fee paid 15 cents Class postage _____

Declared value 1.00 Surcharge paid, \$ _____

Return Receipt fee 3 Spl. Del'y fee _____

Delivery restricted to addressee: _____

in person _____, or order _____
Accepting employee will place his initials in space
indicating restricted delivery.

POSTMASTER, per [Signature]

(MAILING OFFICE)

The sender should write the name of the addressee on back hereof as an identification, Preserve and submit this receipt in case of inquiry or application for indemnity.
Registry Fees and Indemnity.—Domestic registry fees range from 15 cents for indemnity not exceeding \$5 up to \$1 for indemnity not exceeding \$1,000. The fee on domestic registered matter without intrinsic value and for which indemnity is not paid is 15 cents. Consult postmaster as to the specific domestic registry fees and surcharges and as to the registry fees chargeable on registered parcel-post packages for foreign countries. Fees on domestic registered C. O. D. mail range from 25 cents to \$1.20. Indemnity claims must be filed within one year (C. O. D. six months) from date of mailing.

U. S. GOVERNMENT PRINTING OFFICE: 1933

c 5-8852



20 May 1941

Tri-Metals Mine

Mr. F. W. Hatch,
Dewey,
Arizona.

My dear Mr. Hatch:

In the absence of Mr. J. S. Coupal, I am taking the liberty of acknowledging receipt of your letter of May 11. I shall be glad to call this matter to Mr. Coupal's attention at the first opportunity.

However, in the meantime, I am forwarding your letter to Mr. Elgin B. Holt, our field engineer in the central district, with the request that he contact you and give you whatever assistance is possible. Mr. Holt will attend the meeting of the Mayer Council on Wednesday, May 28, and I should suggest that you meet him there to discuss your problems.

I am sure that you will hear from Mr. Holt within a few days, and I trust that he will be able to help you in your difficulties.

I am returning herewith the \$1.00 which you sent - there is no charge for any service that we are able to render.

Yours very truly,

John R. Fickas
Secretary to Mr. Coupal

jrf

cc-Elgin B. Holt

encl.

*Just met at
Dewey event
& went over matter
with him.*

*Elgin:
That I am asked to
find out just what the
trouble is & help in every
way possible.*

20 May 1941

*Holt saw Hatch at
Mayer 5/20
Raid - not making
just. He would not
invest properly -
JRC*

Mr. F. W. Hatch,
Dewey,
Arizona.

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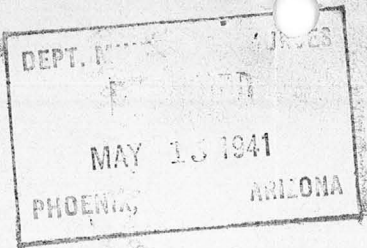
Jess R. Pickas

Jess R. Pickas
Secretary to Mr. Coupal

jrf

cc-Elgin B. Holt

encl.



Dewey, Arizona,
May 11, 1941,

Mr J. S. Coupal
Phoenix Ariz

Dear sir

I wrote to the Santa
Fee man that had his notice in
the Pay Diet but got no answer

I was in Prescott last week and
saw Mr. Broadgate and he told me
to see a Mr. Betts at the depot, but
he was out and I was unable to see
him at the time, but I will see
him as soon as possible

When I was talking to Mr Broadgate
he said that we could not do
anything with our claims as we
were placed in a 12¢ district.

Now I want to know who the
Engineer is that was ignorant
enough to put an andesite district
in a Navapai schist formation
Was it one of our engineers or was

(2)

it a government man?

There has not been a government man here since 1900 and if he done a trick like that, he was in a chair in some office and used a map and pencil.

He shipped 70 tons of ore that the least we were paid for was 28% Cu. and $\frac{1}{4}$ oz in gold, 4 oz silver.

Does that look like 12% Copper

I have written to parties and they never answered and I had no idea for a reason, but now I believe that they have consulted some report that has no truth in it and would not answer.

I want you to find out who made the report and let me know who the ignoramus is, and have it corrected if you can.

A just report would put tops 12,

13, 14, 15, and perhaps 16 Q. range 2 E,
in an andesite district. I believe
Jerome is in Twp 15 Q, range 2 E.

The division line between the
andesite porphyry and the Yavapai
schist is about on the line between
ranges 1 and 2 E, and the fault is
distinct as far south as the middle
of Twp 12 Q. From there on south it
is about 500,000 years too soon to make
a report. It is buried under sand
and gravel and in many places
lava or Malpais.

I was taught in school that a fault
was a break in the earth's crust
that has different kind of rock on each
side but out here any kind of a
break is a fault; In Yavapai Co.
I know of 4 of these breaks and perhaps
there are 2 more besides a contact
between sandstone or limestone and

(4)

the igneous rock.

Two of these near Prescott have little else except gold and silver. On both sides of the next one east is the Yavapai schist, and this belt is some 20 miles wide. Then comes the fault that we are located on, the east side and there is Yavapai schist on the west side and andesite on the east side.

You cannot sit in an office and lay out a district with a map and pencil that can be relied upon and that is evidently what was done.

I want you to see if you can correct this injustice that has been done to us. Perhaps one of the state engineers would be interested.

As soon as I can see Mr. Beths I will write you again.

Our road is in pretty good shape

(5)

now. No high centers and one can make 12 to 15 miles per hour for the last 3 miles.

I worked 3 day without pay on the next 8 miles which is a County road smoothing it up so one can make 20 miles on that. Of course one can drive faster if they want to, especially if they have balloon tires.

You will here from me before long in regards to the man in Los Angeles (R. K. Portis).

Yours truly,
F. W. Hatch,
Dewey,
Arizona.

The dollar enclosed is for expenses such as postage and any thing else while you are trying to correct this unfair statement.

Art
at ranger
on wild

man 28
1-11-11 (R) ✓

31 January 1941

Mr. F. W. Hatch,
Dewey,
Arizona.

My dear Mr. Hatch:

I am enclosing herewith a copy of mine owners report, which I have added to the one already in our files covering your property.

Your letter addressed to MIS-29 was forwarded to the party making the inquiry. Their engineer will be in the field looking over properties within a short time, and I am today forwarding a copy of the mine owners report on the TRI-METALS MINE to them with the suggestion that they contact you directly.

Assuring you of my desire to be helpful, I am

Yours very truly,

J. S. Coupal
Director

JSC-jrf
encl.

Dewey Arizona
Jan 28th (41

Mr J. S. Coupal
Phoenix Ariz

Dear sir

I have filled out the
papers that you sent me

I have not heard from those parties
that I wrote too who had a notice
in Pay Dirt

They said in the notice that they
could arrange to finance and I would
never have written if I thought they
could not do just that.

He would like to sink 125 ft
before any deal is made

I did not try to do anything the
last year hoping that the Class C
loan would be passed and we could
get a loan. He do what we want
to with 4000 and perhaps with a
whole lot less

I have set the bond at \$75000

That may seem ⁽²⁾ too high to some
one a thousand miles away in some
office, but I think it very reasonable
The man that bonded it that the
lawyer broke up had a bond of \$5000
and it is much better condition
today. There were not much buildings
at the shaft. A new road has
been built since. The shaft was
not timbered at that time. Since
then the shaft has been straightened
and timbered. But the timber is
now rotten and has to be retim-
bered. We done a lot of drifting
and crosscutting at the 250 but it
did not do us any good. We are
just not deep enough.

There is over 700 feet of drifts on
that level and more than 300 above
that. Then there is some stapes.

If that Class C. loan goes through
and we can get the loan we don't
want to sell.

When you are in Prescott and can
see J. E. Russell, ask him about
the claims. He knows about them.

He always told ⁽³⁾ me that if these claims will not make a mine, he would not know where to look for one.

A young engineer for the Howe Sound Copper Co. came out to see us one time without being asked and he wanted his company to buy the claims.

They said that they would drill the ground and if it proved to make a good mine they would pay a big price. They had to get the O.K. of their chief engineer who was then in Old Mexico. He was taken sick down there and was in a hospital in El Paso for nearly a year. When he got well, the collapse was on, copper was only worth 5¢ and the thing was off.

Claims that have the earmarks of making a mine are scarce, I only know of one other and that is gold in this country.

Don't send any one here during Feb. The CCC boys are repairing the Forest Reserve fence and they

may have the ⁽⁴⁾ little guard out and
no by pass that you can drive a car
through

No matter whether they like our shaft
or not, if anyone will sink in it,
it will not cost \$6,000 to get into the
ore and they will have 125 feet of staple-
ing. The are just on top of 2 bodies
of ore, one does not come above the
floor of the drift and the other about
one foot. The one that comes one
foot is clear high grade melaconite
(Cu₂O) and the other body is Cu Fe S₂
with plenty of Cu₂O in it

The ore we shipped was of a bonnite
order and assayed 35% Cu and \$5.15 in
gold and 40g silver

The first bunch that was going to
help took out engineers report and
all of our assay returns and we
have nothing left

One Engineer that was having his
backers blow in their money on the
Verde Central said that we do not
have enough leached ground and
that we do not have a fault

I asked him how he knew we do

There has been ⁽⁵⁾ many disturbances in the last 40 years and Humboldt was raised enough in 1904 so that the Agua Fria was able to cut down some 15 feet.

I think that the Ogal Picos rock or Lava had much to do with the depositing of the copper ore. The ore in Jerome was deposited about 300 feet below the lava. We have lava about one mile away that is nearly on a level with our shaft and under this lava is marble but not banded like the marble in Mayer.

This letter is getting to be a long one and maybe not interesting to you.

When we take the water out of the shaft and get to the 215 ft. we strike a cave. We have never drifted far enough to find it yet, but think it less than 175 ft west of the shaft.

And for the next 20 ft it has a capacity of about 600 cubic feet to the foot. I would like to see it and see if it is a show room of calcite or of crystals of ore, (Malachite & Azurite)

not have a fault and he said the
the government map does not show
any. There is a lot that the govern-
ment don't know

If you have been to Cherry, you
may have noticed a jasper dyke
about 1/2 miles east of Dewey

That is what is called Gaines'
fault and the mines at Jerome
are on that fault on the east side

The fault continues about 3 miles
south from where you cross it east
of Dewey and then make a 45° turn
to the southeast if you say that
the jasper is the marking for the
fault and there is no jasper south
of us. It turns to the west and
it would seem that the upheaval
of Copper Mt east of Mayer put the
fault in nearly a circle

Where it makes the turn 3 or 4 south
of the Cherry road, there is an
enormous outcrop of jasper and
there something wrong about this
point. Our last earthquake was
two years ago on the 20th of Jan.

If I wanted to buy a mine I would rather pay a big price for a good prospect than to have some one give me something that would never prove of much value

The price may be too high for this party but we will stick to it for awhile and see if about the Class C loans

Our shaft is incline and on 26° or $27^{\frac{1}{2}}$ of Incline at 1:30 O'clock Standard time the sun shines to the bottom

It has an incline of about $53^{\frac{1}{2}}$

We have a pretty good climate here unless we have snow on the ground it is from 6° to 8° colder than Phoenix

The highest was 11° and the low was 5° It was 5° here when it was -26 in Dewey, about 8 miles air line away

If you ever go to Cherry and have plenty of time, come and see us We are 9 miles south of Zuricks chicken ranch

I would like to tell you more but this letter is overgrown already

(2)
Our well is about 900 ft from the shaft
and so far our working did not affect
the water in the well but perhaps when
the ore is developed we may be within
300 feet of the well

The water in the mine and the well
is the same character. A temperature
of 68° and both contain limestone

There is a chance to develop water
for the 5 miles to the head of Brushy
Wash.

I do not ^{know} what report Mr. Barth made
but he did say here that he would
like to have an aerial picture of
the claims

You can see the topography by
these pictures I am enclosing. The
highest point is at the G.E. corner
and is about 300 ft above the houses

In dry years we have about 3500
gallons a day but at present in this
wet weather there may be 6000 gal.

Yours Truly

F. D. Hatot

Dewey

Arizona

Oves

(9)

I don't dare say what I think
how much the mine will be worth
when developed. If I were to say that
it will have a value of several millions
you would say I was talking through
my hat.

I have been mining and milling
for 44 years and I have just as good
an idea about a property as 9 out of 10
mining engineers.

I understand rock fairly well and can
do a good job in assaying.

I spent about 6 years milling Borax
ore and the rest in quartz.

We have the same surface rock as in
Jerome but much larger area for topo-
graphical or other reasons.

F. H. H.