



CONTACT INFORMATION

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Arizona Department of Mines and Mineral Resources Mining Collection

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04/16/87

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: ALPHA

ALTERNATE NAMES:

MOHAVE COUNTY MILS NUMBER: 113A

LOCATION: TOWNSHIP 23 N RANGE 17 W SECTION 32 QUARTER SW
LATITUDE: N 35DEG 20MIN 14SEC LONGITUDE: W 114DEG 07MIN 32SEC
TOPO MAP NAME: STOCKTON HILL - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

SILVER SULFIDE
GOLD LODE
COPPER SULFIDE
LEAD SULFIDE
ZINC SULFIDE
IRON SULFIDE

BIBLIOGRAPHY:

ADMMR ALPHA FILE
ADMMR MOHAVE CARD FILE
ADMMR MOHAVE CUSTOM MILL PROJECT
HAURY, P.S. "ZINC-LEAD MINES IN WALLAPAI DIST,
AZ" USBM RI, P 30, 1947
SCHRADER, F.C. "MIN. DPSTS OF CRBT RNGE, BLCK
MTN, GRND WSH CLFS, AZ" USGS BULL 397 P 103
AZ MNG JNL, AUG. 1920, P 95
ELSING, M.J. "AZ METAL PRODUCTION" AZBM BULL
140, P 95, 1936
DINGS, M.G. "WALLAPAI MNG DIST, CRBT MTNS AZ"
USGS BULL 978-E, P 147, 1952
ADMMR NELSON TRANSPORTATION TUNNEL RPT, P 4
MALACH, R. "MOHAVE CTY MINES" 1977

ALPHA MINE

MOHAVE COUNTY
WALLAPAI DIST
T23N R17W Sec. 32

"Cerbat Transportation Development & Drainage
Tunnel"

"Nelson Transportation Tunnel"
(geology file)

Summit Mine (file) Mohave County
Photograph

USGS Bull. 397 p. 103

RI 4101 p. 30

USGS Bul. 397 p. 103

Arizona Mining Journal, August 1920, p. 13

ABM Bul. 140 p. 95

ALPHA MINE

USGS Bul. 978-E, p. 147

MALACH, R₂ Mohave County Mines, 1977

Cashier Mine (file)

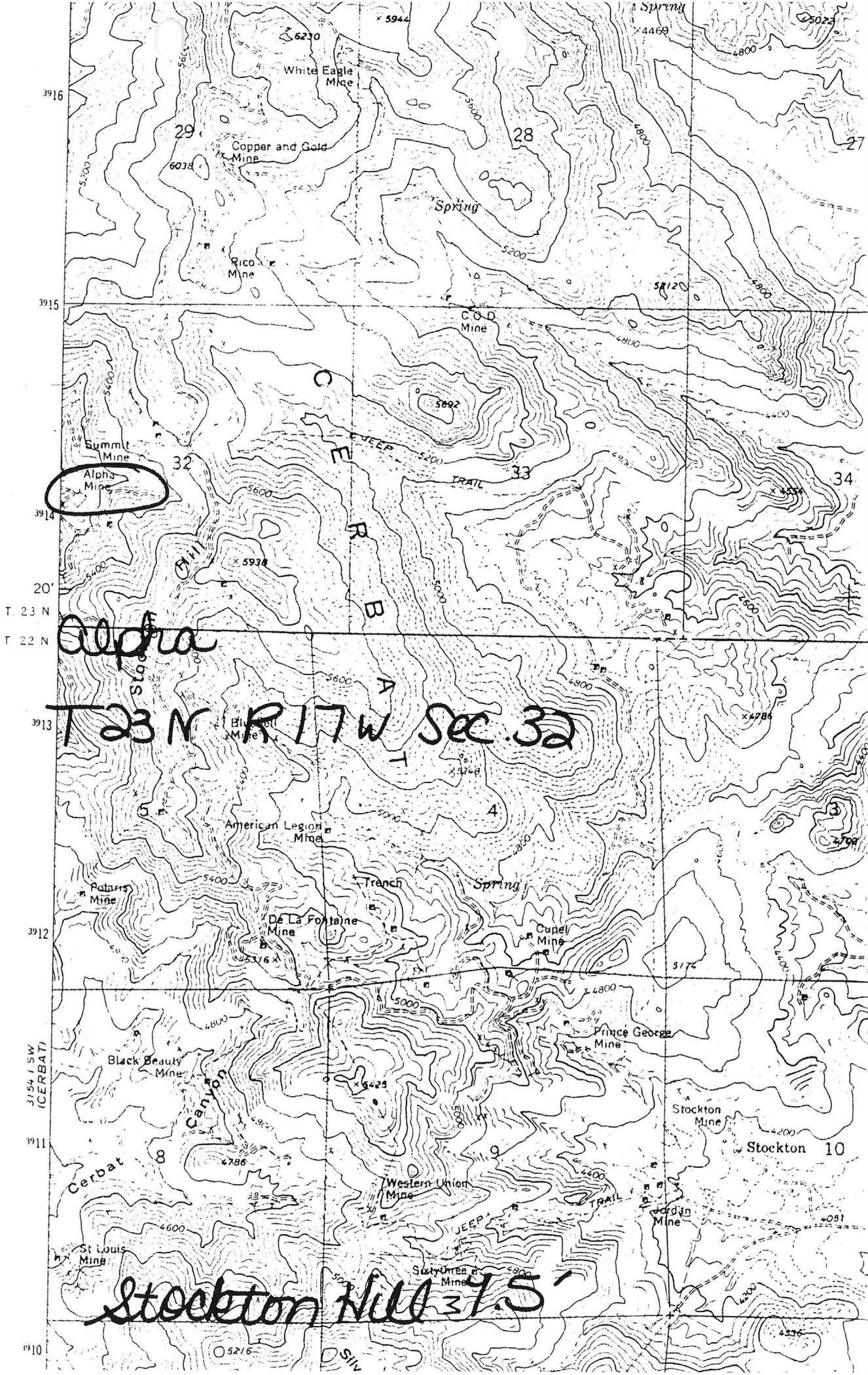
MILS Sheet sequence number 0040150317

MAPS - Upstairs in Drawer 6 - Flat File

Geology Report - Rabb, David, "Recovery of Metal Values Prior to Reclamation of
Mined Areas of the Southwest"

Mohave County MILS Index #113A

Stockton Hill 7.5' Topo (included in file)



... where put together
ll not show if photographer
careful

Roadway should be
touched up some to
show up on re-photo.

Summit Mine Alpha Mine

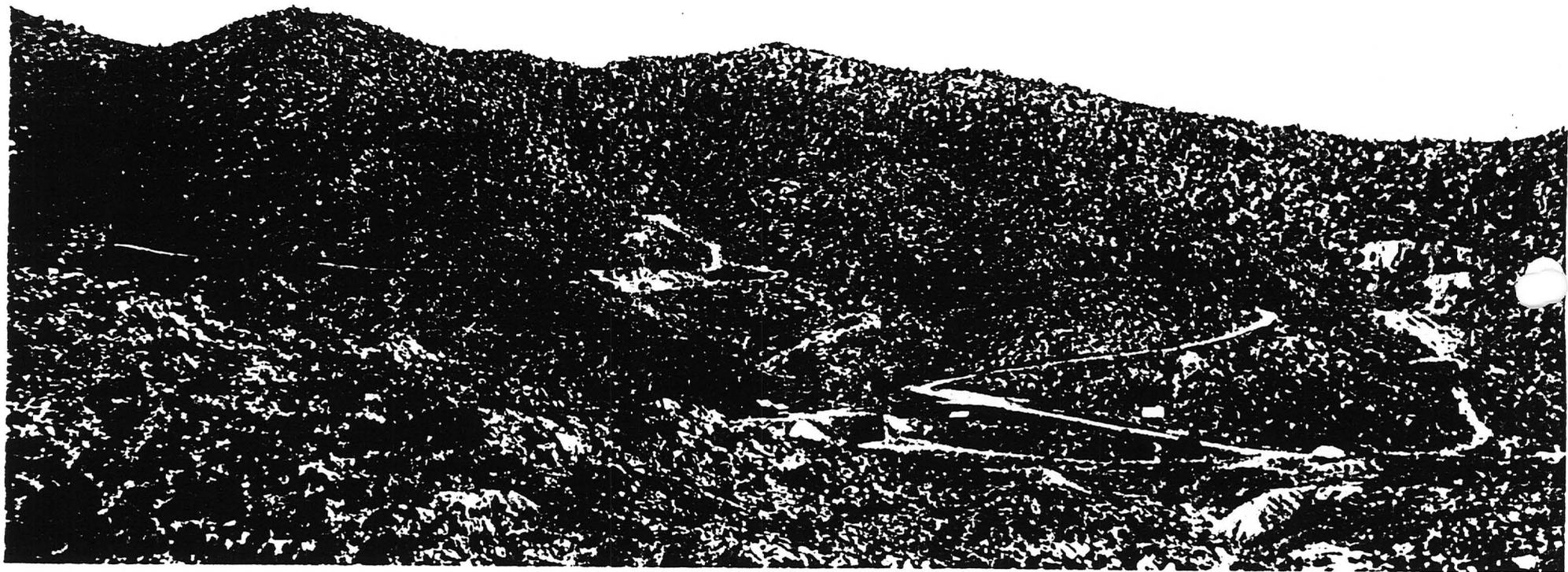
A-181-55





A-181-575

ALPHA MINE CAMP



C-1950



alpha

CPA

DEPT. MINERAL RESOURCES
RECEIVED
OCT 14 1944

October 12, 1944

§ Senator Carl Hayden
Senate Office Bldg.
Washington, D.C.

Mr. Ralph R. Langley,
P. O. Box 1266,
Kingman, Ariz.

Dear Ralph,

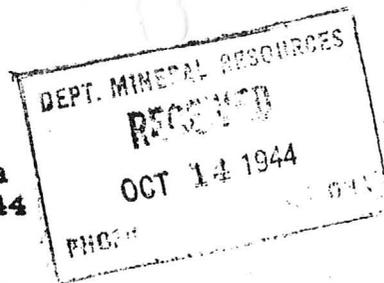
I hope the wire sent by D. M. Rait straightened
this matter out for you.

The Legal division will follow with a letter.

Sincerely yours,

W. C. Broadgate

Kingman Arizona
October 4th, 1944



1266
JK

Mr. Frank W. Kuehl, Counsel
Reconstruction Finance Corporation
Mining Division,
Washington, D. C.

Re; S. J. Langley
Docket No. ND-8110

Dear Mr. Kuehl;

I would like to know the attitude of the RFC with respect to the waiver signed by a Lessor waiving monthly cash payments provided for in a lease of a property on which the RFC made a \$5,000 loan to the Lessor.

The situation is this. In January 1943 I took a lease on the Alpha group of claims and obtained a \$5,000 loan. A condition of the loan was the execution of a waiver in the following form;

"The undersigned does hereby agree that payment of monthly cash royalty payments of \$100 per month may be waived so long as S. J. Langley is indebted to RFC but this shall not be deemed to waive payment of percentage royalty as provided by agreement dated January 22, 1943."

The loan was made and spent improving the property. The property could not be operated without either further financing by the RFC or, obtaining Premium Price payments. It took a long time to get these matters worked out but finally the Quota Committee has authorized Premium Payments which will enable me to operate the property and produce considerable lead and zinc--also some copper. Terms of repayment of the RFC loan have been arranged with Mr. Hait. I am ready to start operating, after having spent considerable personal money getting ready.

At this late date the owner--a wealthy woman living in Chicago--objects to me proceeding unless I pay her \$1,200 of what she claims is past due "monthly cash royalty payments"--also pay the taxes. I am willing to pay the taxes but am not willing to pay the cash monthly royalty payments that were waived--at least until I take the money out of the property.

She has given me until October 20 to pay those cash royalties, hence I would like an immediate reply. I think if you can write me that the RFC expects the waiver to remain effective that will settle the matter with her local Attorney.

I am operating the Summit claims, which join the Alpha, also under RFC financing and under Premium Prices. I can, at the same time liquidate a large part or all of the RFC loan on the Alpha if permitted to proceed. Incidentally, the owner would get a very substantial royalty check monthly but she seems to be more interested in collecting "cash monthly payments"

Sincerely, Ralph E. Langley

RALPH R. LANGLEY
1045 SOUTH BEDFORD STREET
LOS ANGELES 35, CALIFORNIA

I266
P. O. BOX ~~1266~~
KINGMAN, ARIZONA

Kingman Arizona.
October 4th, 1944

Mr. Bill Broadgate,
Harrington Hotel,
Washington,
D.C.

Sear Bill;

The enclosed explain them selves. I wish you would have a talk with Mr. Kuekl and maybe suggest that he write me that the RFC has not abandoned its loan and that it regards the waiver in full force. That will enable me to give the attorney the reason he thinks he needs to settle the matter. I would like to get such a letter soon as possible.

I have had the usual tough breaks and hard time getting both the Summit and the Alpha going. The Summit is going along very well--except for too much drinking among the workmen--and am just now ready to start the Alpha after a lot of cost and expense.

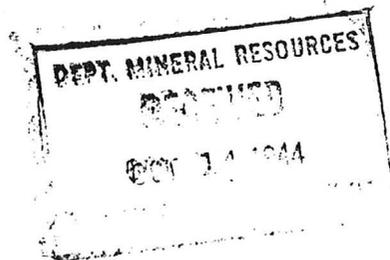
I will appreciate what you may do about this.

I now have a dependable crew and operaton in charge so will have some free time--and so am really going to Washington soon.

Thanks and best wishes,


Ralph R. Langley.

Kingman Arizona
October 4th, 1944



Mr. Frank W. Kuehl,
Reconstruction Finance Corporation
Mining Division,
Washington
D.C.

Dear Mr. Kuehl;

You may remember our little visit at Prescott recently at the meeting conducted by our friend Bill Broadgate.

Am sending Bill a copy of this and of the accompanying letter.

It is indeed a strange thing how non-resident owners and small town country lawyers try to chisel an operator rather than be interested in legitimate mining.

Did you contact Mrs Richards? I surely regret the passing away of Lynn Talley.

I now hope to get to Washington shortly and hope to have a visit with you.

Sincerely,

Ralph R. Langley

Kingman Arizona.
February 24th, 1943.

Mr. W. B. Gehring,
Supervising Engineer,
Reconstruction Finance Corporation,
325 Heard Building,
Phoenix, Arizona.

Re- Application for Preliminary Loan
on Alpha Group of mining claims.

Dear Mr. Gehring:

For the benefit of those in Washington who are not aware of the facts I wish to supplement the application for a Preliminary Loan on the Alpha group of claims, dated February 10th, 1943 and submitted with letter dated the 12th, with the following information.

Since I own and operate the Golden Gem mill within trucking distance of the Alpha Group of claims I am in position to mill and market the ore from these claims thus producing lead and zinc concentrates without delay.

There is no doubting the fact that the ore bodies in these claims run strong in lead and zinc. Proceeds of a Preliminary Loan will quickly unwater and clean out the workings and the Proceeds of a Development Loan will quickly put the property on production and since the milling and marketing facilities are immediately available the usual milling and marketing problem usually present in this district is already solved.

The Alpha property is quite well equipped, the ore bodies are well proven by past operations and therefore if the necessary funds are made available production of lead-zinc concentrates will very soon be available.

Yours very truly,

Ralph R. Langley

The application was submitted on behalf of S. J. Langley.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine ✓ Alpha

Date Sept. 20, 1954

District Wallapai - Mohave County

Engineer Mark Gemmill

Subject: Present Status

So far as can be learned nothing has been done with this property in recent years

RALPH R. LANGLEY
1045 SOUTH BEDFORD STREET
LOS ANGELES 35, CALIFORNIA

I266
P. O. BOX ~~45~~
KINGMAN, ARIZONA

Kingman Arizona.
October 4th, 1944

Mr. Bill Broadgate,
Harrington Hotel,
Washington,
D.C.

Sear Bill;

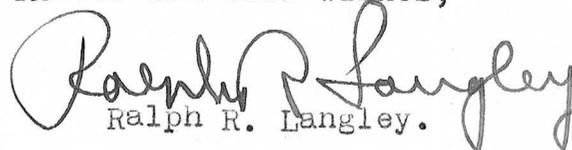
The enclosed explain them selves. I wish you would have a talk with Mr. Kuekl and maybe suggest that he write me that the RFC has not abandoned its loan and that it regards the waiver in full force. That will enable me to give the attorney the reason he thinks he needs to settle the matter. I would like to get such a letter soon as possible.

I have had the usual tough breaks and hard time getting both the Summit and the Alpha going. The Summit is going along very well--except for too much drinking among the workmen--and am just now ready to start the Alpha after a lot of cost and expense.

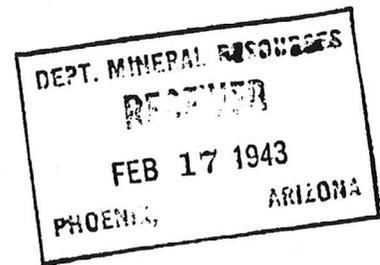
I will appreciate what you may do about this.

I now have a dependable crew and operaton in charge so will have some free time--and so am really g ing to Washington soon.

Thanks and best wishes,


Ralph R. Langley.

Los Angeles, California.
February 15th, 1943.



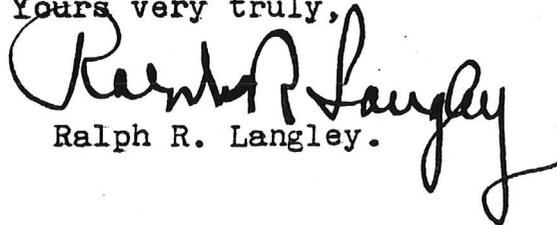
Mr. Earl F. Hastings,
413 Home Builders Building,
Phoenix,
Arizona.

Dear Mr. Hastings;

Am driving to Kingman tomorrow where I will remain for most of the week and then drive to Phoenix--arriving there for Monday I think.

If you have not yet written me here regarding the Alpha application better write me to Kingman. If anything more is required for the Alpha--or if the Payroll requires more evidence than the assay map. I can attend to both matters while over there this trip.

Yours very truly,


Ralph R. Langley.

February 17, 1943

Mr. Ralph R. Langley
1045 South Bedford Street
Los Angeles, California

Dear Mr. Langley:

This will acknowledge receipt of your loan application on the Alpha Mine and the map on the Payroll Mine. I have forwarded the application on the Alpha to the RFC for docketing and they have returned it to us for review. I expect to complete the review within the next two days.

The Payroll map, I believe, will be satisfactory without certification if Dr. Blackwell will sign a statement. I notice that on the map are the initials G.J.H. but assume that they are the initials of the draftsman.

The lead and zinc content of the Payroll is rather lower than I had remembered, however, it will not hurt to file your application.

I am returning the map herewith.

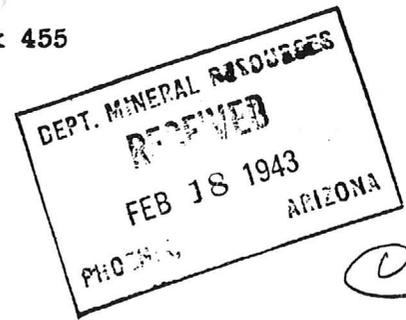
Very truly yours,

Earl F. Hastings
Projects Engineer

EFH:kk
Enclosure

Kingman Arizona

February 16th, 1943.



Mr. J. S. Coupal, Director,
413 Home Builders Building,
Phoenix,
Arizona.

Dear Mr. Coupal;

I find your letter here on my arrival today--yours of the 4th.

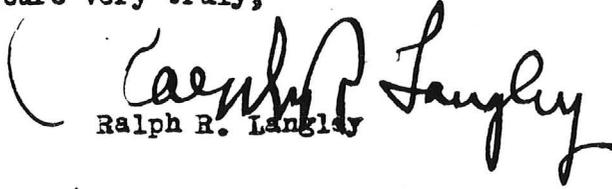
Something went wrong about forwarding my mail. I also have one from Mr. Gohring about the new arrangement of the loans.

Perhaps I should have filed the Alpha application under the new arrangement? If so might still change it?

We can talk that over when I am in Phoenix on Saturday or Monday.

I will have applications to file ,for associates, on the payroll and I think on the Rainbow also in a few days.

Yours very truly,


Ralph R. Langley

1045 South Bedford Street,
Los Angeles, California.
February 12th, 1943.

AK

Mr. Earl F. Hastings,
Projects Engineer,
413 Home Builders Building,
Phoenix,
Arizona.

Dear Mr. Hastings;

Herewith find the application for a Preliminary Loan on the Alpha Group. Am sending this direct to you as suggested so that you can determine if the exhibits and evidence is sufficient. It is I assume you will send it to Mr. Gohring. Otherwise please advise me and I will try to furnish whatever may be lacking.

Best wishes,

Ralph R. Langley
Ralph R. Langley.

ALPHA MINE

MOHAVE COUNTY
WALLAPAI DIST.

See: CASHIER MINE (file) - Elgin B. Holt's Synopsis Report
dated July 29, 1940.

Section

Collected by Elgin B. Holt

Shelf

Date received January 19, 1940

Class (principal mineral) Silver

Name of mine or claim Alpha

Other minerals Iron

Group

Gangue Quartz

District Wallapai

Depth at which specimen taken 300 feet

County Mohave

Approximate mineral content (in terms of average per ton) 900 oz. silver

Location (distance and direction by highway from what town)

Quantity Value \$

Mine active or inactive Inactive

Silver 900 oz.

If inactive, when operated 1938

Owner

Operator Alpha-Keystone Mining Co.

Notes:

S-6

MINERAL SPECIMEN FOR DEPARTMENT OF LIBRARY AND ARCHIVES

(Do not write in this space)

(Wrap each specimen separately, or place it in a substantial bag, by itself, with a number attached, identical with the number on this card.)

Ore _____

Cabinet _____

No. _____

Specimen No. 24, collected by Elgin B. Holt

Field Engineer

Name of ore Argentite & Fe Pyrite

Operator Alpha-Keystone Mining Co.

Minerals contained Ag, Fe, Etc.

Mine active or inactive Inactive

Gangue quartz

If inactive, when operated 1938

Depth at which taken 300 ft.

Specimen presented by Bob Ferguson

Approximate mineral content (in terms of average per ton) _____

Date June, 1939

900 ozs. Ag

Notes (Any general information regarding the history of the property.) _____

Name of mine or claim Alpha

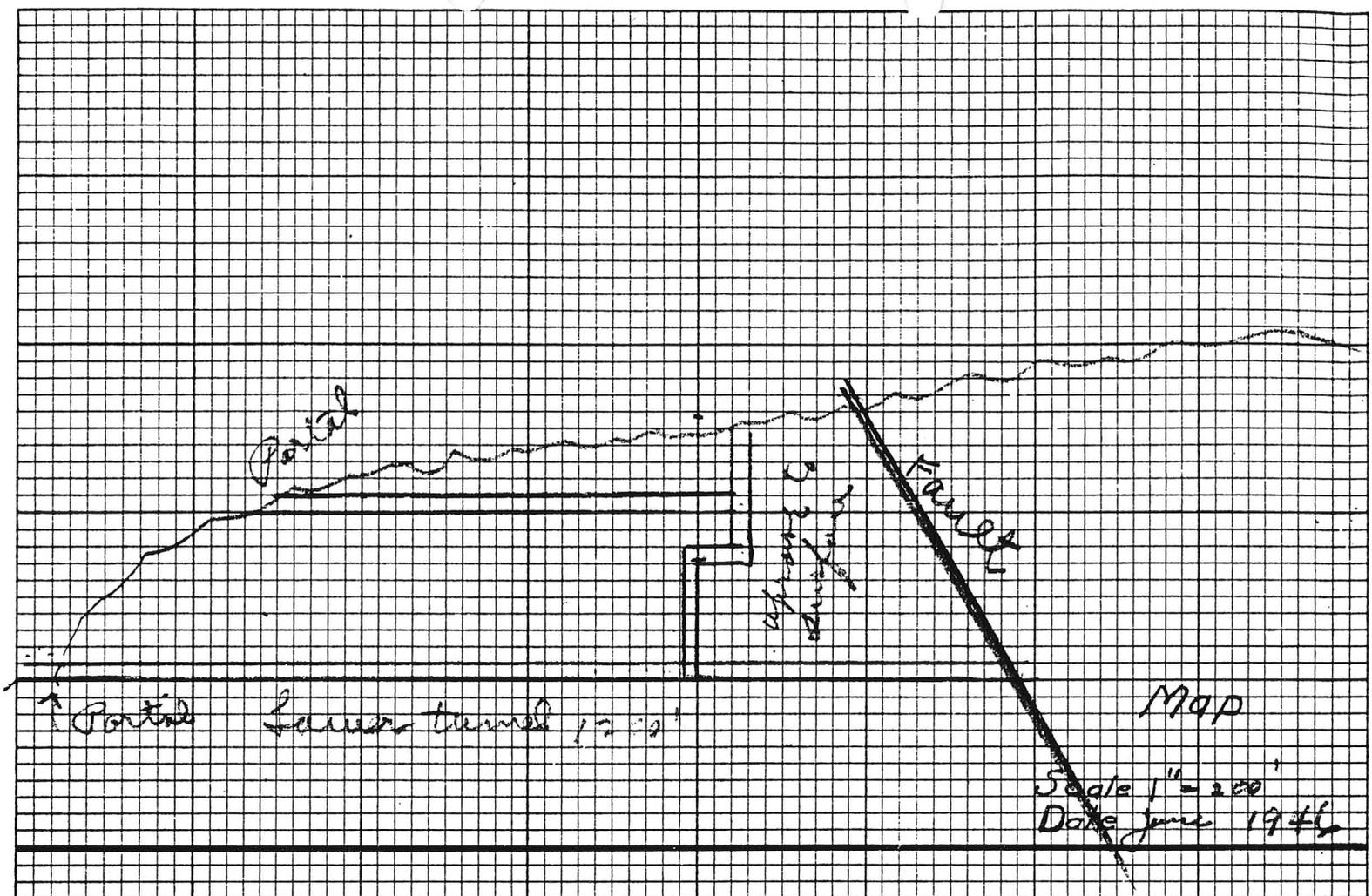
Group _____

District Wallapai, Mohave Co.

Location (distance and direction by highway from what town) _____

Owner of property _____

If more space is desired for notes, use other side.



Section 32

Twp 22 N

Range 17

Maricopa County

Arizona

Section

Scale
Date

DEPARTMENT OF MINERAL RESOURCES
State of Arizona
MINE OWNER'S REPORT

DEPT. MINERAL RESOURCES
RECEIVED
JUL 3 1946
PHOENIX ARIZONA

Date June 29-1946

1. Mine: Alpha
2. Location: Sec. 32 Twp. 22 N Range 17 W Nearest Town Kingman
Distance 20 miles Direction N.E. Road Condition good.
3. Mining District & County Wallapai--Mohave County
4. Former Name of Mine: Alpha
5. Owner: Caroline Daniels Moore
Address: Chicago, Illinois.
6. Operator: Ralph R. Langley
Box 1266--Kingman, Arizona
Address: 1045 South Bedford Street, Los Angeles 35, California
7. Principal Minerals: Gold-Silver-Copper-Lead-Zinc
8. Number of Claims: four Lode yes Placer
Patented yes Unpatented
9. Type of Surrounding Terrain: rough--mountain
10. Geology & Mineralization:
11. Dimension & Value of Ore Body: Veins are about 5 feet wide--in lenses.
Values are about AU . 10 AG 10 CU .75 PB 5--ZN 4

★R. R. Langley, operator of the Summit Alpha mine near Kingman, has finished shipping ore produced under the Premium Price Plan and is now breaking some higher-grade ore which will show a profit without premiums. Work on the crosscut for which an exploration premium was granted earlier in the year is continuing. When it is done, the mine will be closed, leaving 3,000 to 4,000 tons of low-grade ore ready for mining. ENGIN. & MINING JNL. - 12-47-Vol. 148 - No. 12

12. Ore "Blocked Out" or "In ...":

None

Ore Probable:

13. Mine Workings—Amount and Condition:

No.	Feet	Condition
Shafts..... None		
Raizes..... 300 x I	300	Fair
Tunnels..... 2	1200	"
	400	"
Crosscuts.....	None	
Stopes..... I	large--worked out	

14. Water Supply: Mine makes plenty water

15. Brief History: Worked about ten years ago--produced rich silver, lead ore. No recent work.

16. Signature: *Robert P. Langley*

17. If Property for Sale, List Approximate Price and Terms:

1045 South Bedford Street,
Los Angeles, California.
February 12th, 1943.

AK

Mr. Earl F. Hastings,
Projects Engineer,
413 Home Builders Building,
Phoenix,
Arizona.

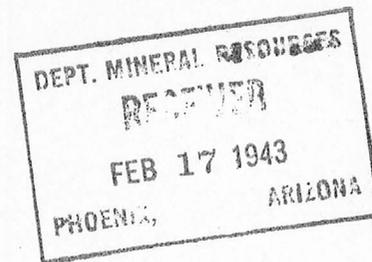
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Best wishes,

Ralph R. Langley
Ralph R. Langley.

Los Angeles, California.
February 15th, 1943.



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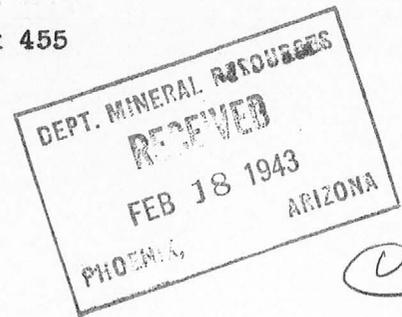
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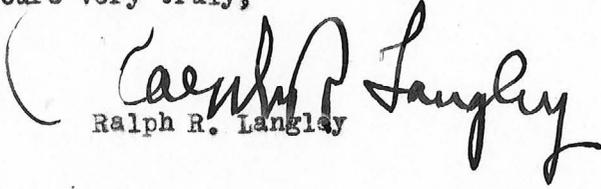
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