

Initials: HL

File Name: 41970

Commodity: Ag Pb Zn Au

Country: USA

State/Province: NEVADA

County: CLARK

Project: Yellow Pine

Date: 1/2, 1/1942

Title/Subject: CORRESPONDENCE, BRIEFS
& CROSS REFERENCE SHEETS

Notes: GOOD SPRINGS DISTRICT

Oversize Doc(s) Y Assay Data Log(s)

Map Scale:

T: 245

R: 58E

S: 20

CROSS REFERENCE SHEET

FILE #26 Nevada

SUBJECT: Yellow Pine

EXTRACT FROM LETTER _____ To _____ DATE Jan 21, 1942

YELLOW PINE MINE and GOOD SPRINGS DISTRICT, Nevada.

Mr. Hart is now examining the Yellow Pine Mine on which we have an option. After completing work at the Yellow Pine, or later in conjunction with continuing work at Yellow Pine he will look at other properties of the district. We have none of us visited Good Springs for ten years or more.

The district has characteristically produced oxidized ores of zinc and lead, some gold, and in very small quantity ores of vanadium, molybdenum and others of the lesser metals. At this writing it is doubtful whether anything worthwhile will come of this work.

ORIGINAL FILED No. U.S. Mine - Letter R.N.H to W.J.M. 1/21/42

SUBJECT: Sources Lead-Zinc Production in West

CROSS REFERENCE SHEET

FILE # 26

SUBJECT: Nevada

Yellow Pine

EXTRACT FROM LETTER J. D. Harlan TO F. S. Mulock DATE July 29, 1941

At Las Vegas I went with an old friend and leasing partner, Mr. J. W. Wilson of the Shell Oil Company, to visit several properties of the Good Springs district where our Company did some exploration work on the Yellow Pine a number of years ago and where Mr. Wilson and his associates have been mining and milling some old lead-zinc ores in recent years. It was my first trip into that district but I expect to discuss the subject with Mr. Hunt in the near future.

ORIGINAL FILED No. Book

SUBJECT: _____

42
26
J. D. Harlan
Nevada

COPY

UNITED STATES SMELTING REFINING AND MINING Co.

ONE STATE STREET

BOSTON MASSACHUSETTS

For

70 copy #32

re zinc concentrates
and zinc lead & smelting

Yellow Pine
26
Nevada

January 31, 1935

Mr. H. I. Young, President
American Zinc, Lead and Smelting Company
331 Madison Avenue
New York City, New York

Dear Mr. Young:-

Replying to your letter of January 29th, the
property which we had under development at the time I
wrote you last has passed beyond our control and we are
no longer interested.

I was very sorry while in Salt Lake to hear
that you were not able to quote rates which would take
our zinc concentrates through Midvale.

As to the one year contract, it is doubtful
if we can negotiate as favorable a contract for ourselves
for a period of one year as is possible for a longer
period.

Yours very truly,

D. D. Muir, Jr.
Vice President

DDM:HIB

*Copy filed 32-4
Pres. re zinc concentrates
am zinc lead & smelting*

C O P Y

AMERICAN ZINC LEAD AND SMELTING COMPANY

New York, N. Y.
January 29, 1935.

Mr. D.D.Muir, Vice President,
U.S.Smelting & Refining Co.,
#1 State St.,
Boston, Mass.

My dear Mr. Muir:-

Some time ago you wrote me regarding zinc concentrates from a property on which you had been doing some development. I believe you were making some jig and table tests to determine the grade of concentrates that could be produced by this method of milling.

If any information is available on this and you expect to have these concentrates for sale during the first half of this year, I would appreciate your writing me at St. Louis.

Your Mr. Eardley has, no doubt, advised you that we are not in position to make a bid on your future production as we have no outlet for precious metal residue. I hope you can make a one year contract, as in 1936 we may be in position to handle these residues.

Awaiting your reply, and with kindest personal regards, I am,

Very truly yours,

(Sgd) H. I. Young.
President.

*4.10.34
re letter from
H. I. Young
4.19.34*

524M

Mr. Block
12/27/34
NOTED
H. O. N.

796

UNITED STATES SMELTING REFINING AND MINING COMPANY X

OFFICE OF
E. A. HAMILTON, GENERAL MANAGER
SALT LAKE CITY, UTAH

December 3, 1934

Mr. D. D. Muir, Jr., Vice President,
U. S. Smelting Refining and Mining Company,
P. O. Box 2137, Boston, Mass.

Dear Sir:

YELLOW PINE MINE - NEVADA

Effective as of November 10, the lease and bond on the Yellow Pine Mine was relinquished and the property turned back to the original owners, in a manner acceptable to the Yellow Pine people, other than the payment of a few minor bills, representing our proportion of taxes, fire insurance, etc. The caretaker has been paid in full and notified his services will not be needed further.

Yours very truly,

E. A. Hamilton

General Manager.

EAH:G

CC-Mr. T. P. Billings
Mr. W. W. Rager
Mr. F. B. Harris

P.S. Termination of this agreement so abruptly was brought about by the necessity of some very heavy expenditures for fuel and other things and the refusal on the part of the Yellow Pine officials to give consideration to a further extension.

For your
information
and files
MJK
12/27/34
noted on schedule
H. O. N.

C O P Y

*80 copy filed
#27 Zinc Code*

August 15, 1934

*#26 Zinc Mine
Yellow Pine Nevada*

American Zinc Institute
60 East 42nd Street
New York City

Gentlemen:

We have your letter of August 14th [✓]relative to zinc ore statistics for the Yellow Pine Mine at Good Springs, Nevada which mine is under bond to this company.

There has been no production from this mine during the present year. In case production is resumed, it would be included in the report of the United States Smelting Refining and Mining Company which is sent to you each month.

Yours very truly,

F. S. Mulock
Engineer

FSM:AHC
cc-SAB

C O P Y

AMERICAN ZINC INSTITUTE

60 East 42nd Street

New York

*Original filed
#27 Zinc Code*

August 14, 1934

U. S. Smelting, Refining & Mining Co.,
Boston, Mass.

Re: Zinc Ore Statistics - Yellow Pine mine

Gentlemen:

In response to a recent letter to the Yellow Pine Mining Company, 704 S. Spring Street, Los Angeles, California, we have just received a letter from Mr. Lewis S. Akerman, President of the company, stating that their property is under bond to the U. S. Smelting, Refining and Mining Company.

Accordingly, we are enclosing herewith the regular statistical blanks covering the Yellow Pine production of zinc ores and concentrates for the months of May, June and July, 1934. It will be greatly appreciated if you will fill out these blanks and return in the enclosed envelope at the earliest possible date.

All figures thus submitted will of course be strictly confidential, and will be used only for the purpose of compiling complete statistical reports similar to the two monthly reports already issued.

Thanking you for your cooperation in this matter.

Very truly yours,

AMERICAN ZINC INSTITUTE, INC.

Julian D. Conover
Secretary

JDC:FW
Enclosures

PRESIDENT'S OFFICE COPY

Yellow Pine

Clarke Co

Nevada

(1934 Cont.)

May 14, 1934

Mr. E. A. Hamilton, General Manager
U. S. Smelting Refining & Mining Company
P. O. Box 1980
Salt Lake City, Utah

Dear Sir:-

YELLOW PINE

nevada ✓

Acknowledging your letter of May 9th with
attached copy of letter from Eardley of April 25th and letter
from H. I. Young of April 19th, all relative to the Yellow Pine
ore, Good Springs, Nevada:

If you are not absolutely assured of the extension
of the option in its present form with extension payment in
equivalent amount of time then I make the following suggestions:

1. That you immediately arrange for a jig
and table test at Midvale. If this shows
favorable results then
2. If you are satisfied with the results and
material may be shipped at a profit over
the cost of mining and freight to Midvale,
that you immediately proceed to mine as
much of the ore in sight as possible and
ship it to Midvale for storage or immediate
treatment.
3. In the event that you secure an extension of
the lease and option we could then hold off
another year if necessary, with only the
expense of a watchman and taxes, if I am
correct.

Yours very truly,

D. D. Muir, Jr.
Vice President

DDM:M

D.D.Muir, Jr. #2

except from very small or narrow ore-bodies, and since the metal prices in effect at the time the contract was made were only about 4.50¢ per lb. for lead and 4.00¢ per lb. for zinc, it seems reasonable to expect about the same terms at the present time, unless Coffeyville is still overstocked. Some months ago, they reported about 3,000 tons of Yellow Pine ore on hand. In a letter in the files here, Mr. Oliver Box, General Superintendent of the company, stated that the ore was very good for blending. The Ozark Smelting & Mining Co. do not make any provision for changing metal prices. Presumably, they desire to contract at a fixed price for a year, so that Sherwin-Williams may be able to anticipate the cost of manufacturing paint during that period; and then the next year they again contract for a year at a different price, depending on metal quotations. During 1930, their price to the Yellow Pine Mine was \$2.00 per ton than in 1931.

My thought is that if we can obtain a year's contract at the same terms as the last preceding contract with the Ozark Smelting & Mining Co., it would be well to do so, - contingent, of course, on our ability to ship ore, - for it will be a decided advantage not to have to run the mill during the period when the production of the mine is apt to be rather small and erratic. The Yellow Pine officials report that their dealings with the Ozark people were very satisfactory, and that they found them to be very fair and reasonable.

The A.S. & R. Co. submitted a contract to the Yellow Pine officials a few months ago, but as the negotiations between ourselves and them was then in progress, the contract was not signed, and, of course, will not be signed now.

Pursuant to your authorization, I will leave here during the latter part of the week for the purpose of examining the Noonday and Gunsight mines at Tecopa, and if this proves to be only a short job, I may also examine the Minnietta mine on the west side of the Panamint Valley, before returning the early part of next week. Mr. Jeanes' work as foreman is proving all that I anticipated, and I will have no hesitation in leaving the operation of the mine in his charge during my few days absence.

I am in receipt of your letter of July 12, enclosing a report, forwarded by Mr. Anderson, on a gold property in western Arizona. In accordance with your suggestion, I will defer examination on this and other Arizona properties until a little later in the season, when desert temperatures will be more endurable, and will give present attention to the presentations in Nevada and southern California.

Very truly yours,

R. T. WALKER

P.S.

UNITED STATES SMELTING REFINING AND MINING COMPANY

OFFICE OF

DOWNIE D. MUIR, JR., - VICE PRES. & GEN'L MGR.

SALT LAKE CITY, UTAH

May 9, 1934



RECEIVED

m

Mr. D. D. Muir, Jr., Vice President,
U. S. Smelting Refining and Mining Company,
P. O. Box 2137, Boston, Mass.

Dear Sir:

Re: YELLOW PINE ORE

We have found in our miscellaneous correspondence relative to the above, a letter from Mr. H. I. Young to you, also one from Mr. Eardley on the same subject, giving results of some flotation tests on this class of ore.

5334
I am forwarding this to you, having in mind that in a late letter you mentioned an attempt would be made to find a market for this class of material, and I thought in view of the fact that this letter was from Mr. Young, President of the American Zinc, Lead and Smelting Company, to you, you would prefer to answer it.

*DSM
talked over
phone with
Young*

Yours very truly,

E. D. Hammett

General Manager.

EAH:G
Encl.

C O P Y

AMERICAN ZINC, LEAD AND SMELTING COMPANY

Office of the
President

St. Louis, Missouri
April 19, 1934

Mr. D. D. Muir, Jr., Vice President and General Manager
U. S. Smelting Refining & Mining Co.
Salt Lake City, Utah

Dear Muir:

Delay in answering yours of the tenth has been on account of my being out of the city.

The only way I see that we could help you in disposing of your Yellow Pine ore at this time would be to ship it to East St. Louis and make separation of the lead and zinc in a small Joplin type mill jig and table/we operate in connection with our residue retreatment. You are thoroughly familiar with the character of the ore in question and I should appreciate your dropping me a note advising whether in your opinion a good separation could be made on jigs and tables. If this type of operation is feasible, we could no doubt dispose of the lead to the Federal Company at Alton and the zinc could be used in our East St. Louis operation.

If there is any question in your mind as to the separation you might arrange for a jig and table test either here or at Salt Lake City.

I regret that we cannot use this ore direct in our metallurgical operations at either East St. Louis or Hillsboro, but this is absolutely impossible on account of the type of material we are making in our leaded zinc operations. We want to help you if it is possible,

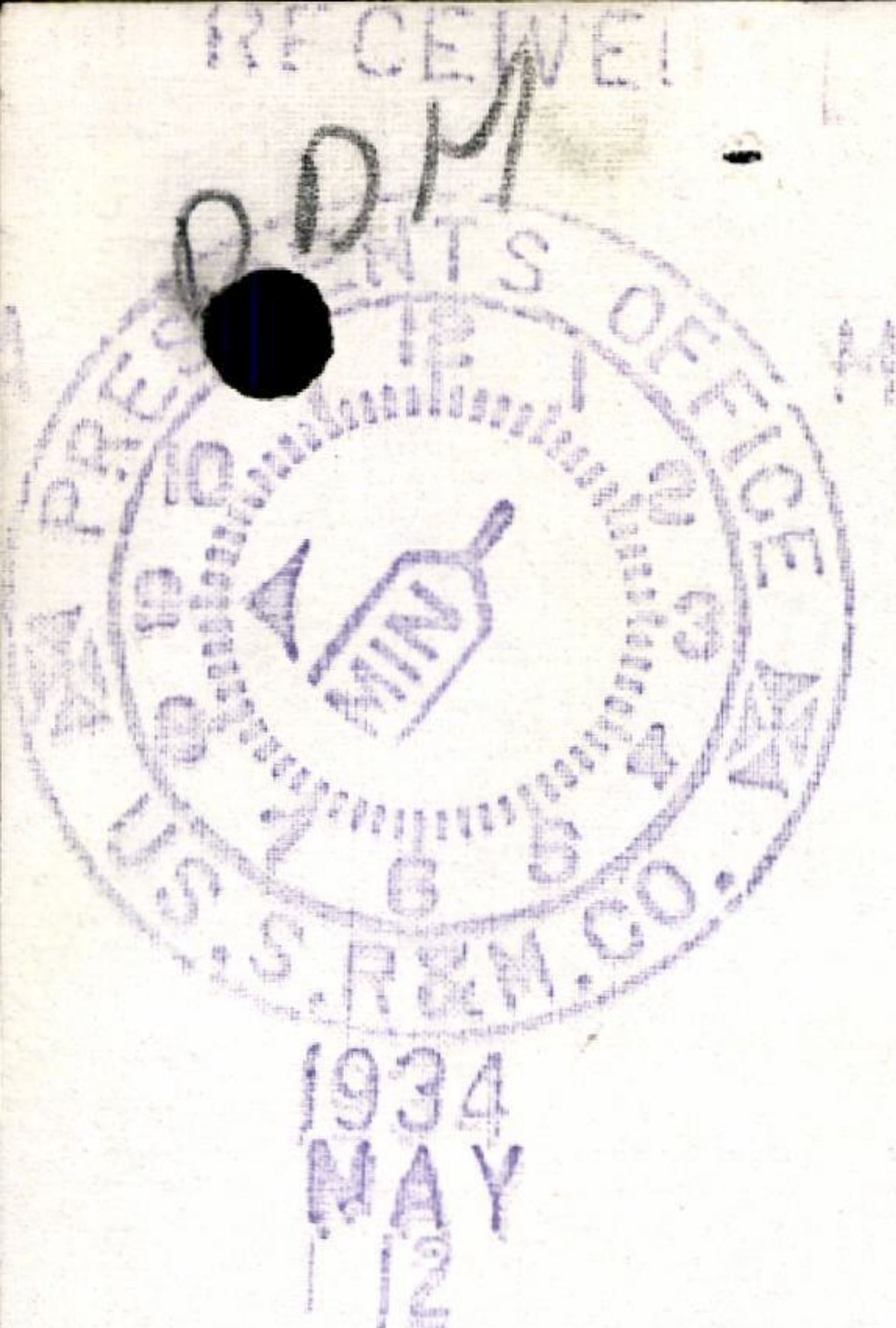
and I shall appreciate your dropping me a note on the above as suggested.

With kindest regards, I am

Very truly yours,

(Sgd) H. I. Young
PRESIDENT

HIY:MR



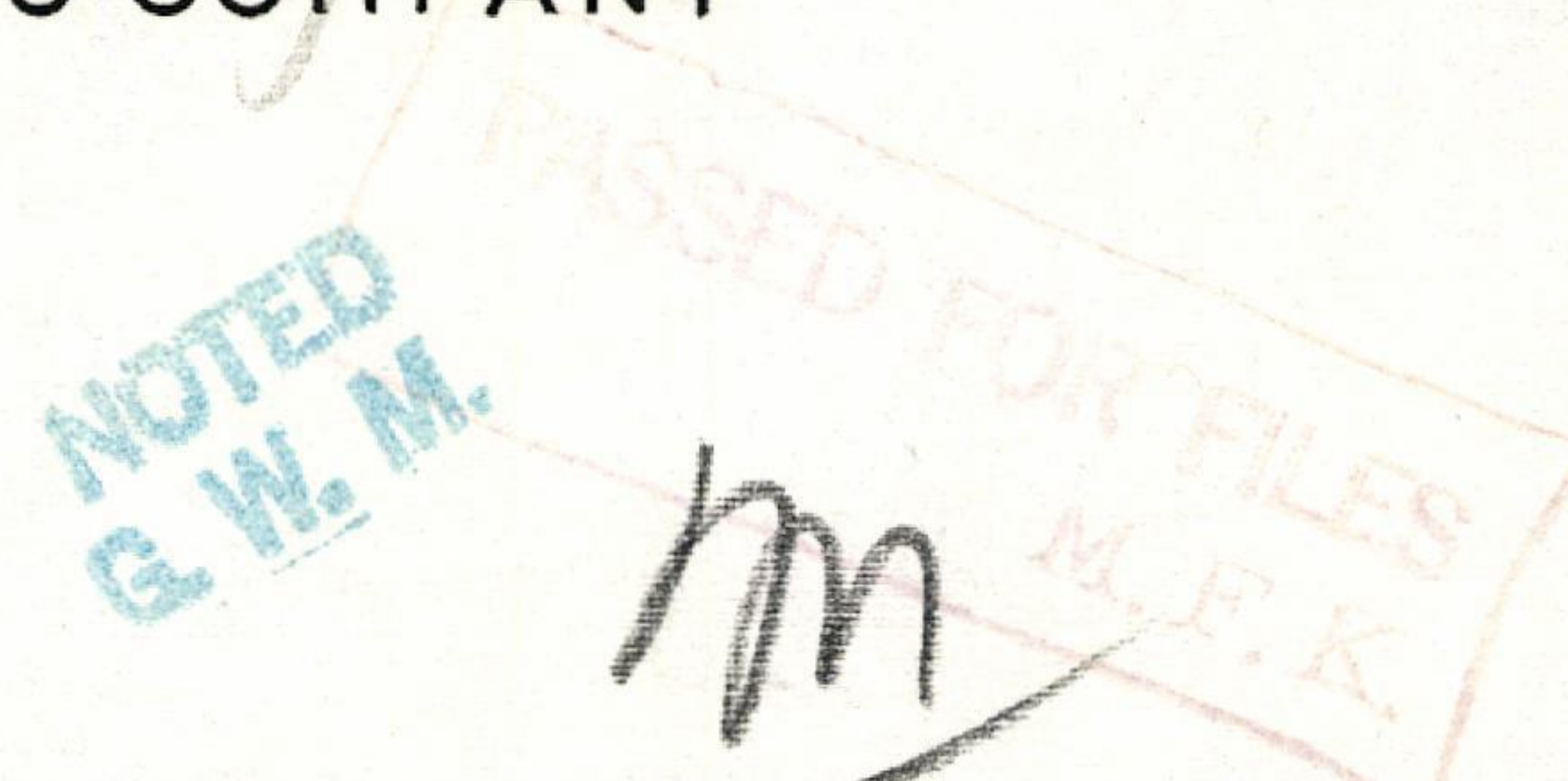
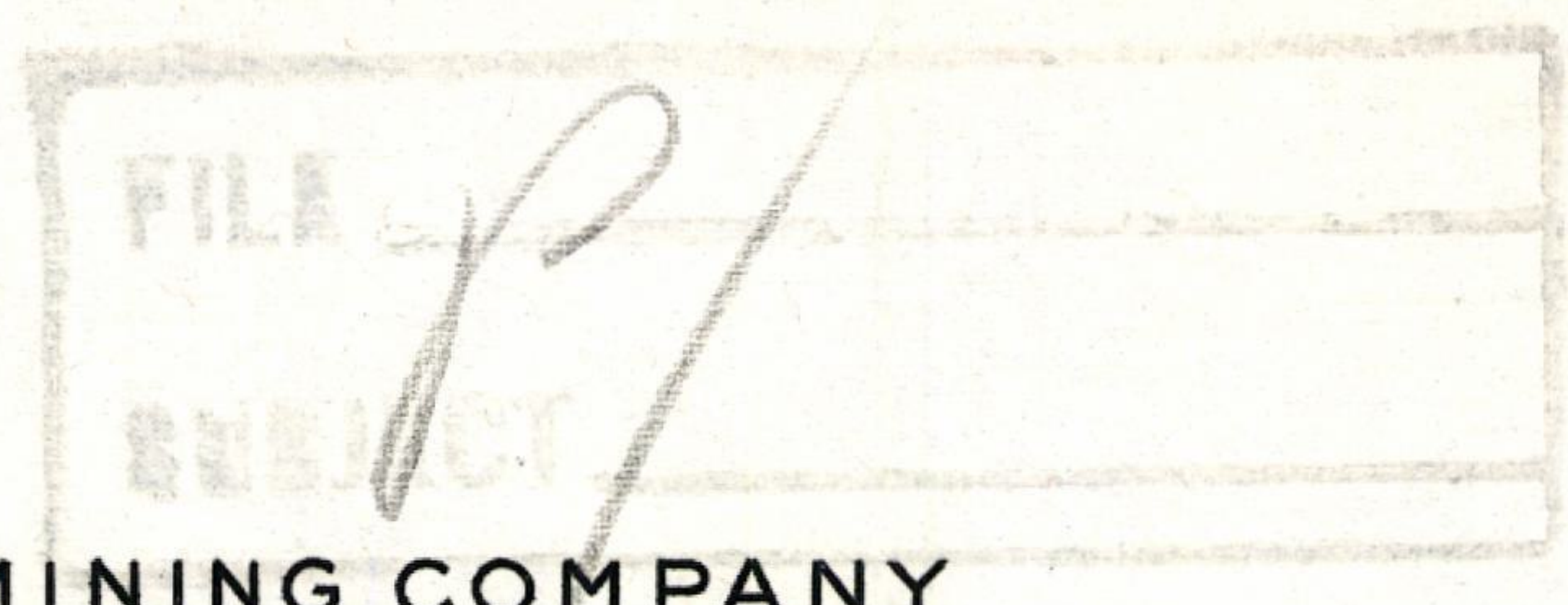
UNITED STATES SMELTING REFINING AND MINING COMPANY

OFFICE OF

DOWNIE D. MUIR, JR., — VICE PRES. & GEN'L MGR.

SALT LAKE CITY, UTAH

May 7, 1934



Mr. D. D. Muir, Jr., Vice President
U. S. Smelting Refining and Mining Company
P. O. Box 2137, Boston, Mass.

Dear Sir:

Re: YELLOW PINE MINE

While Mr. Walker was in Los Angeles he took up the matter of a further extension of the contract on the Yellow Pine, pending development of some new market for the Yellow Pine ore. At that time he was given some encouragement but within the last few days has received a wire from them cancelling any partial decision made at that conference. At this time we have no idea what is in their minds.

Mr. Eardley has been carrying on correspondence with all known users of such ores as produced at the Yellow Pine property and has not received any encouragement. Most of them advise him that due to the limited market for such ores they were now concentrating and had worked out a process for the use of sulphide ores. Within the last day or two further correspondence has gone out to Mr. Clark, from whom we will probably hear within the next week. If this is unsatisfactory, I do not know where further inquiries could be made.

UNITED STATES SMELTING REFINING
AND MINING COMPANY

SALT LAKE CITY, UTAH

C O P Y

For Mr. D.D. Muir, Jr.

April 25, 1934.



Mr. D.D. Muir, Vice-President,
U. S. Smelting Refining and Mining Co.
B U I L D I N G.

Dear Sir:

Referring to the attached letter from
Mr. Young, I beg to advise that as far as our
records show, we have never made any table tests
on Yellow Pine ore but we have made flotation tests.

A flotation test made on June 4th, 1929,
shows that a lead concentrate can be made running:

Ag.	Pb.	Insol.	Fe.	Zn.	Sul.	CaO
23.8	69.0	.8	1.0	5.9	2.6	1.6

The tailings from this operation which would
be the zinc concentrate ran:

1.2	1.9	12.3	3.8	39.2	.2	5.7
-----	-----	------	-----	------	----	-----

If you think it advisable and will have the
mine send up one hundred pounds of the material, we can
make table tests and see just what can be accomplished
along this line.

Very truly yours,

(Sgd) W. H. Eardley

WHE:CS

We have still eight months in which to do further work on the property that may seem desirable, and can await a change in the market conditions with little expense. We are obligated for the taxes, and the only additional amount that we will be out is for fuel for the pumping of water, which is nominal, and the expense of a watchman.

Mr. Walker was under the impression that Midvale could probably treat 2000 to 3000 tons in one unit of the mill, making division into lead concentrates and zinc concentrates. The mill management does not believe this can be carried out successfully, or at least at a profit. There is, as you will recall, one small silver-lead shoot developed suitable for direct smelting at Midvale. It is not large enough, however, to be considered for separate operation. The mine is in excellent physical condition and could, if found necessary, be started in operation at only a few days' notice. I am not personally satisfied that there is any great amount of ore developed by the discovery of this faulted segment. Mr. Walker is somewhat enthusiastic, although he qualifies this by saying that some additional work will be necessary to block out the ore.

I would not recommend resuming operations for any purpose whatever, unless we can find a market for the lead-zinc ore, and then to simultaneously stope this material with the straight high-grade lead. The assays from the four shipments made, representing a composite, indicated that the direct lead ore contained:

Mr. D. D. Muir, Jr.

-3-

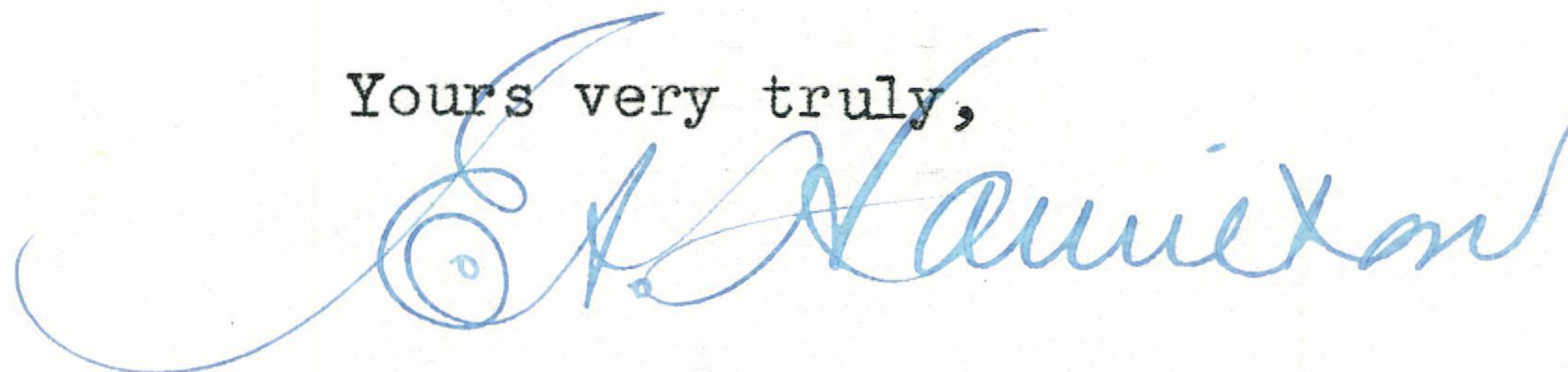
5/7/34

Au	.01	Insol.	31.
Ag	7.4	Zn	2.2
Pb	29.	S	1.
		Fe	5.6

The lead-zinc combination shipped to the Ozark S. & M. Company averaged 20.50 lead and 23. zinc. The gold and silver in these shipments were about the same as that in the lead ores.

If you could provide a market for this material other than the lead ore, with returns comparable to that received from the Ozark people, it is probable a profitable operation could be carried out until such a time as we could decide whether we care to go on with the property or not. If this does not develop, I would suggest going on as we are.

Yours very truly,



General Manager.

EAH:G



1934
MAY
12

PRESIDENT'S OFFICE COPY

126
PASSED FOR FILES
M.F.R.
+

May 3, 1934.

NOTED
SECRETARY'S OFFICE

Mr. E. A. Hamilton, General Manager,
U. S. Smelting Refining and Mining Company,
P. O. Box 1980,
Salt Lake City, Utah.

Dear Sir:

Please advise me of the average grade of the Yellow
Pine ore which Walker developed at that mine at Goodsprings, Nevada.

There must be somebody here in the east who would
buy this ore at a profitable figure to us.

Yours very truly,

D. D. Muir, Jr.

DDM:O

C O P Y

UNITED STATES SMELTING REFINING & MINING EXPL. CO.

Salt Lake City, Utah.

February 17th, 1934.

Mr. D.D. Muir, Jr., Vice Pres. & Gen'l. Mgr.,
United States Smelting Refining and Mining Co.,
No. 1 State Street, Boston, Massachusetts.

Dear Sir:-

RE: YELLOW PINE MINE.

After the discovery of the faulted continuation of the Main Orebody at the Yellow Pine mine, last year, operations were suspended with your approval, and with the consent of the Yellow Pine Mining Company, for the reason that \$12.00 per ton was the highest price then obtainable for the Yellow Pine ore, in comparison with the price of \$16.00 per ton which was the lowest ever previously received by the Yellow Pine Mining Company. It was hoped at that time that conditions would improve in this respect in 1934.

I wish to report that a reduction of \$2.50 in freight rate has been published, but that the Ozark S. & M. Company, who made us the best offer received last year, write that they do not as yet have sufficient justification, through an improved price for their products, in increasing their quotation. This means, therefore, that we can only market the ore for \$14.50 per ton.

NOTED
Q. W. M.

PASSED FOR
NOTED
SECRETARY'S DESK

sent to
at
3/1/34

W. M.

NOTED
Q. W. M.

Mr. D.D.Muir, Jr. 2/17/34.
P #2 Yellow Pine Mine.

However, as I figure that I can stope it for \$8.00 a ton, this will leave an adequate profit for the prosecution of further development work in the orebody as well as for the retirement of our last year's expenses; and I would therefore recommend that we resume operations there as soon as convenient. It will probably be necessary for me to personally direct work there for a few weeks, until the foreman there, who is an excellent man, is sufficiently experienced in the nature of the orebodies, to handle it alone. This can be done, without interfering with the proposed new work at Tombstone, and I can always arrange to visit the Yellow Pine mine from time to time to make sure that everything is going properly.

Very truly yours,

(Sgd) R.T.Walker.