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Pb Ag Zn

* 20 CONTRACT

Name

Simon Silver Lead Mines Company.

Location

Mina, Nevada

Character

Silver, lead, zinc ore shoots associated with an alaskite porphyry dike intruded along a reverse fault contact between

limestone and keratophyre.

Development

800' shaft and winze to 900'---20,000' of workings.

Terms

Not given.

Future

Doubtful on data on hand.

Possibility

Origin

Newfeld.

Source of Data U.S.G.S. Bul 725 (1921) Mines Handbook 1922 & 1931, 1940.

History & Production

Incorporated 1919 as Simon Silver-Lead Mines Company. Reorganized November 1923 as Simon Silver Lead Mines Inc. Various companies before and also absorbed other companies. Listed in San Francisco Exchange. 250 ton flotation mill. Up to January, 1927 mill treated 93,000 tons ore and produced 6258 tons lead concentrate and 5311 tons of zinc concentrate. Value conc. \$741,378. Mill shut down in January 1927, 10 to 15 men continued on development in lower levels. In May 1937 Bryan Mining Company took over property for stock and assumption of company's debts. 1940 H.B. says no recent information.

Geology

Ore body is replacement mostly in limestone, partly in porphyry, Ore occurs associated with an alaskite dike in reverse fault on contact between triassic limestone and Simon quartz keratophyre. Oxidized zone extends down to 200' horizon. Ore averages is 51.2% lead, 6% zinc, and 3 oz. silver. Intense faulting interferes with mining.

Mine

800' 5 comp. shaft with winze to 900' level. Levels at 400, 475, 365 and 700, 800 and 900'-old 565' 2 comp. vertical shaft-a total of 20,000' of workings.

Mill

250 ton flotation mill, produced Pb Conc. 31.5 oz. ag., 57.6% Pb and 8.1% Zn. A zinc concentrate average made 4 oz. Ag, 46.4% Zn and 5% Pb.

Possibilities & Reserve

Mill treated 93,000 tons of ore and produced 6258 tons of Pb Conc. and 5311 tons Zn Conc. Gross value of Conc. was \$741,378. Low grade ore and difficult geological conditions made it impossible to operate at a profit.

Apparently sometime was spent by both the Simon Company and the Bryan Company in further development work without success.

General

The property consists of 20 patented and 15 unpatented claims, 600 acres, Bell or Simon district, Mineral County, Nevada. The mine is 22 miles east of Mina.

Costs & Profits The gross returns per ton of ore milled, \$7.97. Reserves at end of 1928 were estimated at 65,000 of sulphide ore. The operation was not profitable.

Ownership & Terms

Presented by Mr. Newfeld, Owner, and terms not known.

Conclusion

This mine was operated on a fairly large scale and apparently was not a success. Difficulty was in low grade and hard mining conditions causing high costs. The following prices were in effect in 1927: Pb (N.Y.) 6.755, Zn (St. Louis) 6.242.

On the face of it the proposition is not inviting but will try and obtain more information.

Disposition

Shelved, awaiting more data.



W. H. BLACKBURN, SUPERINTENDENT

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE B72 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA.

June 11, 1919.

C. A. HIGHER, SECRETARY & TREASU

REC'D

Mr. J. H. Whiteman, President Tonopah Mining Company of Mevada, Philadelphia, Pa.

Dear Sir:

Mr. Carlisle and myself spent two days at the camp in which the Simon Lead Mine is located. While there we looked at two prospects and made a short trip through the main mine. Mr. Carlisle through his acquaintance with Mr. Simon, the principal owner, got the following information:

<u>Levels.</u>	<u>Vidth sulphide ore. Vidth carbonate ore.</u>
80 ft. below collar,	
230 do.	35 ft. 27 ft.
300 do • 400 do •	77 ft 143 ft

Assays on lower level (400) called the 5th .:

1st.90 ft. from footwall.	Next	Next	Next 8 ft.	
Zinc - 7%	4%	8%	20%	aut server
Lead - 8.5%	5%	11%	33%	
Silver- 6 oz.	4 oz•	10 oz.	30°0z.	

The next development to be a three compartment shaft with drifts and cross-cuts at 50 ft. intervals on the lowest levels.

The Simon Lead Mine has considerable camp and equipment improvement to make before they can begin production. At present they are using gasoline hoists and gasoline engines to drive all their machinery. Mr. Simon told us that he would have to construct 33 miles of power line the first thing. Mill tests are yet to be made. No surveys or assay plans have been completed.

It has the appearance of making a mine but as to how law je will depend upon future development, and how it can be financed.

I understand Mr. Simon still owns 2/3 of the stock, but he has not money enough to put it on a paying basis, which will take anywhere from a million dollars up.

Yours very truly,

It It Blusklum

General Superintendent.

WHB:FJK.

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE 572 BULLITT BUILDING, PHILADELPHIA, PA. 716

PLEASE ADDRESS ALL COMMUNICATIONS TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA.

June 5, 1919.

Suno

REC'D

Mr. J. H. Whiteman, President Tonopah Mining Company of Nevada, #572 Bullitt Bld'g., PHILADFLPHIA, Pa.

JUN 10 1919

Dear Sir:

SEEN | J. H. W.

Referring to exchange of telegrams and your letter of May 29th. relative to group of ten claims on Simon Lead vein, near Mina:

We wired you on May 30th. that the claims had since been sold. One of the Owners approached me this morning and stated that the proposed purchaser had placed a very liberal commission for himself on top of the purchase price, and he did not think that the deal would go through. He has given me an option on the property, to take effect at 5 o'clock this afternoon, and extend for a reasonable time to allow examination and to communicate with you by telegraph. This option is verbal.

I am turning all the information over to Mr. Blackburn, who no doubt will make a visit to that district within the next few days. The price of the property was \$15,000., plus 200,000 shares of stock. After noting remarks contained in your favor of May 29th., I requested a cash price, which they now place at \$20,000. Please understand that I have no personal interest in this tat Should the Company, after examination, be interested in making purchase, I would like the opportunity of trying to get that to lower the proposed purchase price.

The property consists of ten full claims, known as the Copper Farm Group, located in the Belle Mining District, Mineral County, Nevada. It is claimed that the property lies on what is known as the Simon Ledge, and is about one mile distant from the Simon's shaft.

Mr. Blackburn will no doubt communicate with you after he has examined the property. I am informed that shipments were made averaging \$173., but that no real development work was done when taking out that ore.

I am giving Mr. Blackburn memorandum relative to a group of six claims in that district, called the MALEN D. GROUP, so that if he has an opportunity, he can look at that property also.

Yours very truly. M homest

TAF: FUR.

B---- 1204

CLL OF SERVICE DESIRED

TELEGRAM

DAY LETTER

NIGHT MESSAGE

NIGHT LETTER

Patrons should mark an X opposits the class of service desired;
OTHER MESSAGE

WESTERN UNION TELEGRAM

NEWCOMB CARLTON, PRESIDENT

EORGE W. E. ATKINS, PIRST VICE-PRESIDENT

		ř
REC	EIVER'S NO.	
	CHECK	
CASH	OR CHARGE	
, · · · · · · · · · · · · · · · · · · ·	ME FILED	

Send the following message subject to the terms on back hereof, which are hereby agreed to

Tonopah Nevada May 28, 1919.

J.H.Whiteman, President
Tonopah Mining Company of Nevada
572 Bullitt Building
Philadelphia Pennsylvania

CONFIRMATION.

Are you interested in making investigation group of ten claims on Simon Lead vein and located one mile distant from Simon shaft Claimed forty foot ledge and shipments made assaying one hundred seventythree dollars Purchase price fifteen thousand plus twohundred thousand shares stock but owners will consider cash offer

T A Frazier

REC'D'

JUN 5 1919

SEEN J. H. W.

Chg. T. M. Co.

mi. NE of Mina, 72 mi. from

Mineral County

(Nevada)

Au Ag Cu Pb Zn

PLATORO CORPORATION
REAL E INSTITUTE POR ATION
PROBING AUXORA
REAL AUXORA
REAL

REC'D

COPPER FARM GROUP.

JUN-16 1919

Mineral County, Nevada.

SEEN J. H.W.

LOCATION:

About 1-1/2 miles northwest of the Simons Lead Mine or 22 miles northeast of Mina, Nevada. Can be reached in 72 miles by automobile from Tonopah, or 24 miles from Mina.

PROPERTY:

Consists of 10 locations, Copper Farm, Tuxedo, Tuxedo No. 1, Loyd, Loyd No. 1, Summit, Summit No. 1, Summit No. 2, Silver Bug No. 1 and Silver Bug No. 2.

OWNER:

Lee Hand on the locations, but Hand states that Flothe is a partner.

DEVELOPMENT:

None. Some shallow holes have been made on copper stain.

TERMS:

\$20,000. on terms, or \$15,000. cash and 200,000 shares of stock.

ASSAYS and FORMATIONS:

Assays of various showings are given below. No definite vein or ore body is exposed, nor can any distinct contact between lime, the principal formation, and other rocks be found on the property. The Simon Lead Mine formations are not easily traced into any of the surrounding properties. Each property submitted in this district will have to stand on its own merits as to ore and rock formation.

Sample No.	Oz.Gold.	Oz.Silver	Copper %	Lead %	Zinc %
1					
102	Tr.	Tr.	Tr	0	0.80
103	Tr.	0.56	Tr	9	0.70
104	Tr.	0.36	Tr	0	0.45
105	Tr.	34.00	2.95	3.50	3 • 95
,106	Tr.	0.80	1.35	0	0.20
107	Tr.	3.84	4.95	0	0.40
108	Tr.	0.96	Tr	0	0.25

SUBMITTED BY:

Harry Dunseath.

CONCLUSIONS:

Not of sufficient nearness to Simon Lead Mine or merit of its own to warrant development on any terms by the Tonopah Mining Company.

W. H. BLACKBURN.

Engineer.

WHB:FJK.