

Grand Mandamus

Escondido & Twin River

Nye County

(Nevada)

AG

4960 0041

PLATERO CORPORATION  
SUITE 1  
4314 E. INDIAN SCHOOL RD.  
PHOENIX, ARIZONA

ITEM  
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*R. T. Lawrence*

October 8, 1958

Mr. George W. Tower  
230 Park Avenue  
New York 17

Dear Mr. Tower:

This is in answer to your letter of October 1, 1958.

First, I want to emphasize that I have mentioned the disseminated gold deposits in Nevada primarily as possible surface indications of better ore laterally or at depth. So, in discussing such deposits as Round Mountain, Tuscarora, and Twin River, the possibility of developing a profitable operation from the known ore is of only secondary importance. These deposits should be first considered from a geologic point of view to determine possible depth changes.

I learned last week, much to my surprise, that Lew Gordon's Round Mountain property has been developed and is now described as an extremely profitable operation. Apparently the A. O. Smith Company was ultra conservative in their estimate of reserves.

With reference to Tuscarora, I have asked Wes Bourret if Utah Construction had ever explored that area. Wes said that in the period immediately after the war Utah had no formal exploration department and records of their activity during that period were somewhat incomplete. He remembered nothing of a Tuscarora venture but promised to check into it further. Perhaps it would be worth while to contact Kursell.

Sometime ago I mentioned a recent silver discovery in the Escalante district in southwestern Utah made by Chief Consolidated. Last week I learned that this company had drilled into the sulfide zone below old shallow oxide ore workings. These had been driven many years ago in search for small discontinuous ore lenses. The present drilling campaign is reported to have developed a sulfide orebody 3000 feet long, 5 to 6 feet wide, averaging 30 ounces of silver with sections containing well over 50 ounces.

These results suggest that much could be learned from a visit to the Escalante district, first with the possibility of taking an interest in this property; and second, with the idea of applying this knowledge to other silver districts.

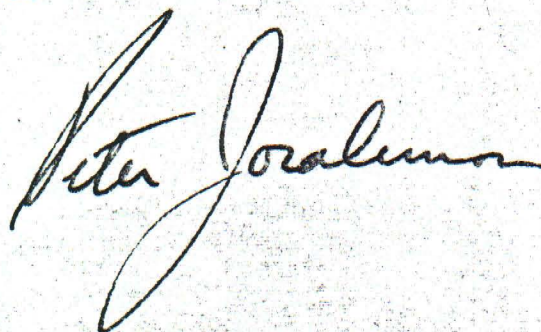


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One final thought is now in the earliest stage of development, but deserves a lot of consideration. This is the possible application of geochemistry to the search for epithermal deposits. I have talked briefly with Herbert Hawkes, who is probably the country's leading authority on geochemistry. He feels that there could be a very useful application of certain geochemical methods to the search for epithermal gold-silver ore deposits, although none have been tried yet.

My father joins me in sending best wishes.

Sincerely,

A handwritten signature in dark ink, appearing to read "Peter J. Lindsley". The signature is fluid and cursive, with a large, sweeping loop at the end.

PJ:B

cc: Mr. Thayer Lindsley