

3070 0070

UNITED STATES  
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Mill City, Nevada

March 9, 1943

*282*  
*Re: Hawk*  
*Jan 11*  
*Cross reference*  
*to Tuttle's Section*  
*file was*

Mr. T. B. Nolan  
U. S. Geological Survey  
Washington, D. C.

Dear Mr. Nolan:

Enclosed herewith is a copy of a copy of assay results of samples from the Red Hawk Tungsten property. Presumably the samples were taken by Bureau engineers, as the copy was sent me by Glenn L. Thompson of the Reno office in exchange for a copy of my memo of the 11th of January. The results are very interesting. They confirm the width of ore that my limited observations suggested, and indicate a grade that is probably somewhat higher.

I have suggested to Thompson that a little trenching might be advisable to see if any continuation of the ore-bearing bed can be found, before any considerable sum is allotted for a road to the top of the hill. As soon as the snow and mud clear off a bit I expect to drop over to the property again and look over the surface to see the reported float and the croppings in the bottoms of the two canyons.

*Extracted from Star*  
*News*  
Had you heard that the Star Tungsten mill (Harrison Pass) was completely gutted by fire during the last week of February. I meant to send you a clipping from the Feb. 27 copy of the Reno Gazette but it was destroyed. The article states that the mill was completely demolished, valued at \$25,000 and no insurance. It also said that the mill had been remodeled by Knowles Bros. and was almost ready to resume operation when the fire occurred. I suspect that this may wash up the operation, unless a little of the best ore is mined and shipped to a custom mill. I am writing to Knowles Bros. to inquire if they have any plans to continue on the property.

*we're in*  
*at least*  
We will complete the Stank tomorrow, and the two Suttons by the end of the month. We also hope to get a lick in on surface geology. To do justice to the job we should allow another month for office work. There is a substantial amount of information to assimilate and compile. I am optimistic about the outlook for Stank for at least a while. The labor situation is even more acute than it was a month ago.

*Extracted*  
*was*  
I was talking to Alex Ranson, superintendent for Harold's Club, at their recently acquired Valley View property in the Osgood Range. He hopes that we will be able to look at it with him this spring. Also hope to get up to the placer at Dutch Flat for a day after completing the work here. Will probably move to Winnemucca to complete office work on this job, altho we are still most cordially treated and urged to do all work possible, including surface.



Sincerely,

*Monty*

Encl.

W 5285

Copy

RESULTS OF DETERMINATIONS FROM RED HAWK MINE

Sample by Rokne  
May 24, 1942

	Width of cut	% W03
N. end of adit in floor	3'	1.30
8' S. of previous sample	5'	0.60
S. end of adit	3' 6"	2.98
7' N. of previous sample	3'	2.10
Cropping of vein 200' north	4'	0.48
Tunnel, after sinking 5' on length of exposure and starting at S. end, cut every 5'	3'	2.62
	4'	2.74
	5'	1.12
	5'	1.62
	3'	0.85

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July 20, 1942, after underhand stoping to 12' depth

N. end	2' 6"	5.52
S. end	3'	3.60
Hanging wall in shaft	20"	2.32
Footwall in shaft	20"	5.09
Grab sample from coarse ore mined		2.02
Grab sample of fines from ore mined		1.31
Cut sample on vein cropping to north		0.48

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Samples by Pothier

Cut sample near bottom S. side shaft 12' deep	3'	3.24
Grab from muck in bottom shaft		2.00

Copy accompanying letter from Glenn L. Thompson, U. S. B. M. to M. R. Klepper.

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(282, item 71)