

4390 0075

(101)

ITEM  
105

November 4, 1935

Mr. R. H. Gordon  
Los Angeles, California

Dear Sir:

Your Soda Group of mining claims consisting of 13 full mining claims and three fractions are known as

Alpha	Helen Hunt	Liberty Bell #2
Alpha #1	Soda	Liberty Bell #3
Alpha #2	Liberty Bell	Liberty Bell #4
Alpha #4	Liberty Bell #1	Liberty Bell Fraction
Liberty.	Barton, Antoinette,	Liberty.

They are located on mineral ridge, just west of Silver Peak and just south of the Mary Mine in Esmeralda County, Nevada, at an elevation of 7200 feet.

To and including September 30, 1935, the Soda group has produced 3800 tons, figured from a survey of the mine workings, and based upon 13.5 cubic feet per ton in the solid. These figures check very well with shipments made and ore milled.

From smelter returns on raw ore shipped there is reported

Gold, 1679.8025 oz.	\$58,646.105
Silver, 715.042 "	<u>550.582</u>

Total raw ore shipments	59,196.687
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The ore milled totaled 2030.08 tons from which was obtained 63.4412 tons of concentrates averaging 10.524 oz gold per ton. Upon this smelter returns give the following

Gold, 670.6778 oz	\$ 23415.04
Silver, 167,008 "	<u>128.60</u>

Total from ore milled	23543.64
" " Raw ore	<u>59196.69</u>

Grand total all ore mined	\$ 82740.33
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From an examination of the above tabulations, it will be observed that the raw ore shipped, amounting to approximately 1850 tons, averaged 1.01955 oz of Gold per ton. And from smelter returns it will be seen that the average value of all ore shipped and milled is \$22.48--Gold @ \$55.00, Silver @ 77¢.

The mine is well equipped with electric hoist, compressor, etc. also a 25 ton flotation mill run by a 75 horsepower engine. A plentiful supply of water for culinary, mining and milling purposes is obtained from a well about 4 miles distant.

The present working faces as now exposed show that there is a large tonnage of ore to be developed, and extracted, which from assays is shown to be of like tenor as that already mined.

The geological conditions obtaining are very favorable for future development.

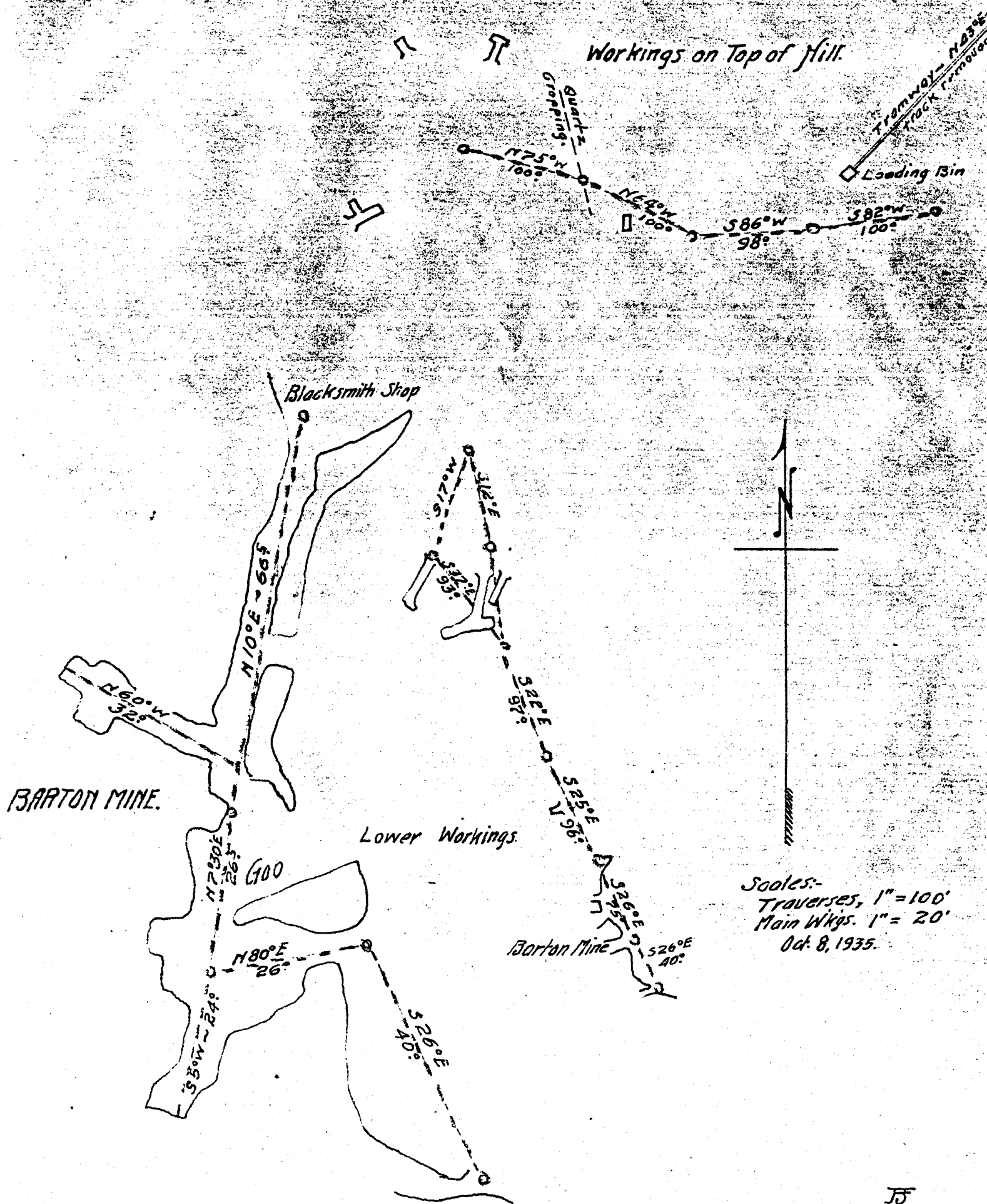
The ore is free gold disseminated through quartz, there being but a minor quantity of pyrite and galena. The bulk of the gold is of fine particle size making it very amenable for either flotation or cyanidation.

I wish to say that there has been no selective mining done so that the 3800 tons and the value \$22.48 represents what may be termed run of mine as well as the actual development. Practically everything mined has either been shipped or milled.

Yours truly,

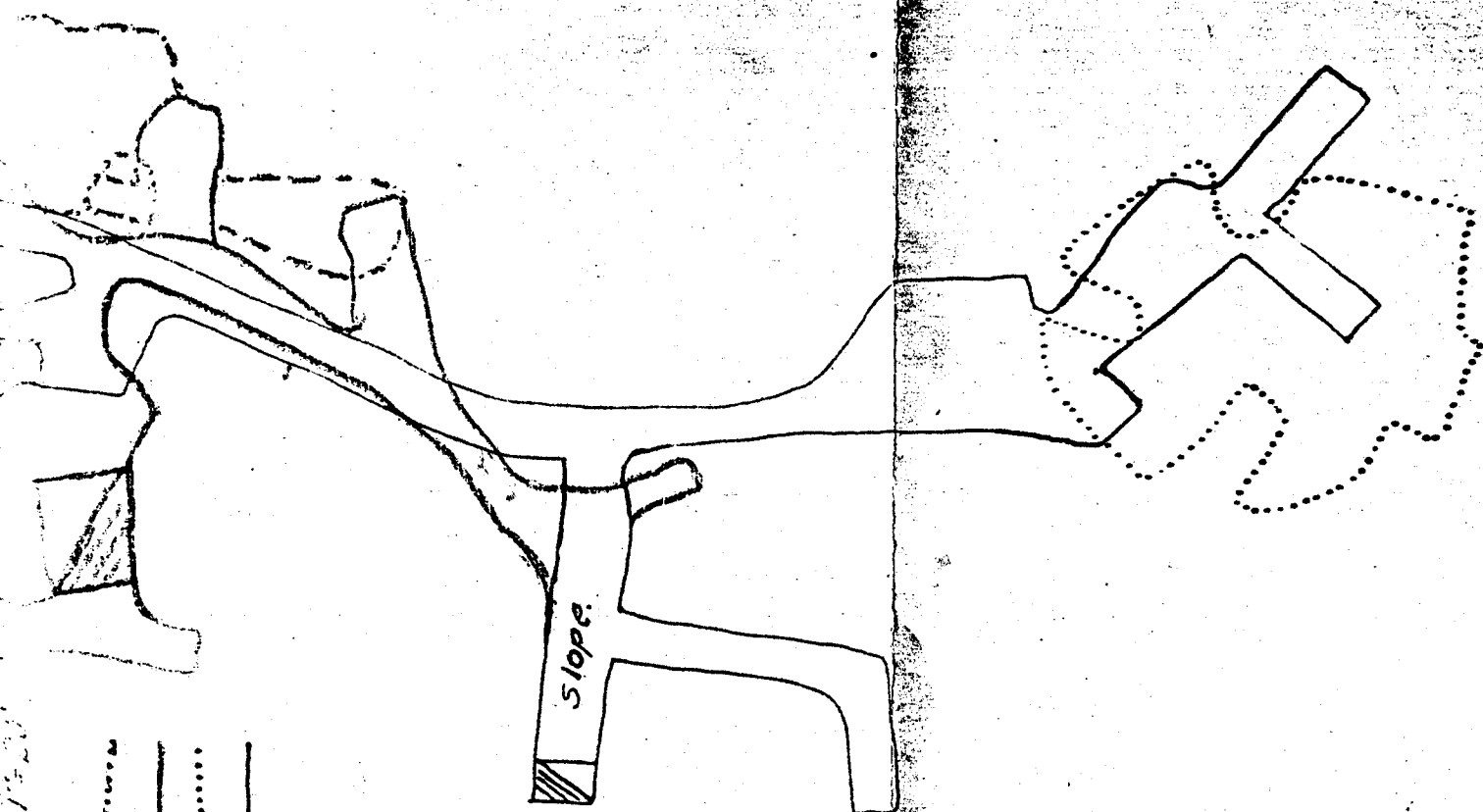
J. B. Forrester, E. M.

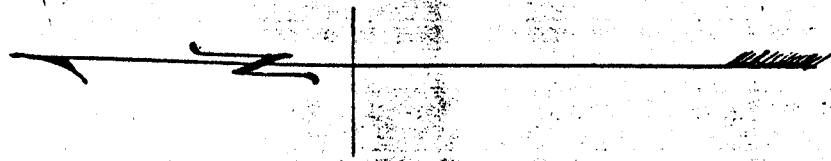
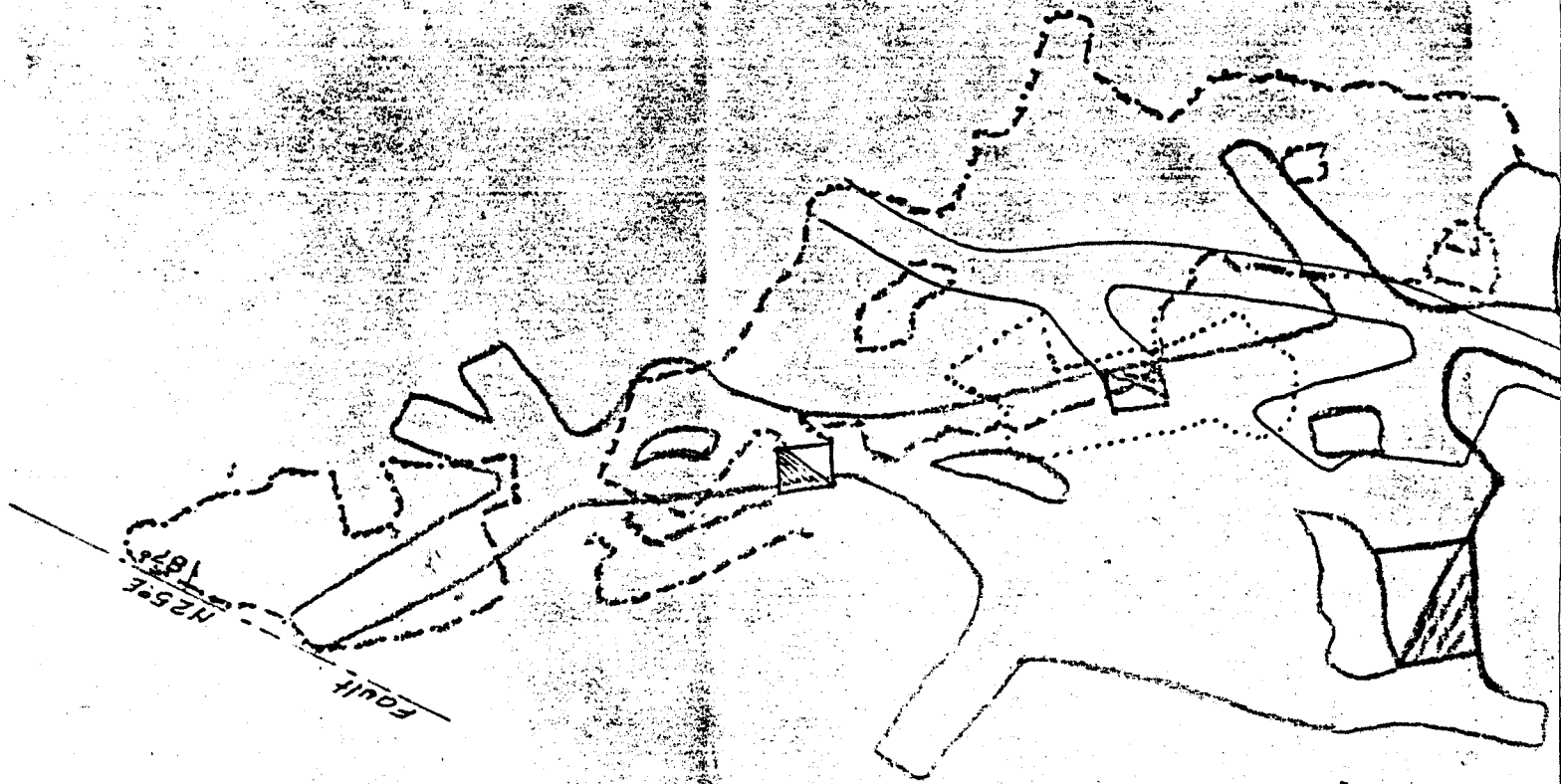
*Handwritten note:*  
This is a  
true copy of  
Forrester's  
letter to  
J. B. Forrester



Scale: 1" = 20'

18 ft ~ Level .....  
30 ft ~ Level ———  
40 ft ~ Level .....  
50 ft ~ Level. ———





MAIN WORKINGS

SODA CLAIM.

Scale: 1" = 20'

18 ft. Level .....

30 ft. Level ———

40 ft. Level .....