

(194)

item 3

0780 0004

REPORT ON

THE R. & S. GROUP

MINERAL COUNTY, NEVADA.

Examined Nov. 2 and 3, 1920.  
Reported Nov. 12, 1920.

By A. F. Carper.



REPORT ON  
THE R. & S. GROUP  
MINERAL COUNTY, NEVADA.

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LOCATION

This property is located in an unnamed mining district in Township 32 East, Range 1 North, in the southern point of Mineral County, Nevada, about  $3\frac{1}{2}$  miles northeast of Queen Station on the Keeler Branch of the Southern Pacific Railroad, the nearest railroad station and postoffice.

CLAIMS

This group consists of four full claims known as the R&S., R&S No. 1, R&S No. 2 and the Friday claims.

OWNERSHIP AND TITLE

These claims were located in July, 1917, and are held by right of discovery and location by Mr. Al Stevens.

FACILITIES

Transportation. A fair road connects the property with Queen Station, a distance of  $3\frac{1}{2}$  miles, or a railroad spur could be built about one-half mile south of the mine saving the three mile haul to Queen Station from the point where the road crosses the railroad.

Power. There is no power and very little wood. Fuel oil would be the only feasible power.

Water. Water for camp and mill purposes would have to be developed in the valley about one mile south of the property.

Timber. Some small scrub pine grows on the hills adjoining the claims, but not enough for any use by camp purposes.



## TOPOGRAPHY

The hills are rather rugged and steep but do not raise to any great height. A tunnel on this property could gain 300 feet of backs by driving a tunnel about 600 feet long.

## GEOLOGY

General. The general rock formation in this country is grano-diorite of a very basic character, with numerous intrusions of rhyolite and andesite. These intrusions follow a low range of hills running east and west. The rhyolite is very heavily stained with iron and makes the hills so red that the flows can be seen for miles.

Local. On the contact between the rhyolite and andesite the rocks have been replaced by calcite in places 500 feet wide. This calcite has been replaced with quartz carrying gold, silver and a small amount of copper and lead. These quartz replacements show no definite walls, and are possibly only kidneys. In the drift from the shallow shaft the ore bearing quartz is confined between two faults about 90 feet apart.

Ore Occurrence. The ore occurs in a very fine grained quartz replacing calcite. This replacement appears to have a strike of nearly east and west with a dip of 16 to 51 degrees to the northeast. From the work done it is impossible to tell the thickness of this quartz.

## DEVELOPMENT

The development consists of a shaft 25 feet deep with a drift 90 feet long. One raise to the surface and a winze 25 feet deep. Beside this there are three small surface cuts.

## EQUIPMENT

The equipment consists of two tent houses, blacksmith shop and some hand mining tools.



### PRODUCTION

There have been shipped fifteen cars of ore from this property, reported to have settled for from \$15.00 to \$30.00 a ton.

### SAMPLING

Samples were cut every 10 feet across the vein, at what was assumed to be right angles to the strike and dip.

### PRICES AND TERMS

The purchase price for this property is \$60,000.00. Terms, \$2000.00 cash, balance in quarterly payments in a period of one year. Commissions to be paid to Mr. W.B. Welfitt by the owner.

### CONCLUSIONS

Considering the limited length of the ore, the undefined condition in the replacement, and that only two samples from the drift showed pay samples, this property is not worthy of further consideration.

Respectfully submitted,

*A. F. Carper*

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SAMPLES.

<u>No.</u>	<u>Width</u>	<u>Ozs.Gold</u>	<u>Ozs.Silver</u>	<u>Description</u>
1	5.9	Tr.	5.90	Cut south side drift 80 feet west of shaft. Quartz and calcite.
2	5.8	Tr.	1.44	Cut south side drift 70 feet west of shaft.
3	6.1	.10	28.90	Cut south side drift 60 feet west of shaft.
4	5.2	.04	22.16	Cut south side drift 50 feet west of shaft.
5	5.2	Tr.	4.90	Cut north side drift at side of crosscut. 40 ft. west of shaft.
6	6.2	Tr.	3.30	Cut south side of short raise 10 feet high. 40 feet west of shaft.
7	6.3	Tr.	1.40	Cut south side of drift 20 feet west of shaft.
8	5.3	Tr.	0.24	Cut south side of drift 10 feet west of shaft.
9	7.0	Tr.	1.36	Cut west side of crosscut between drift and raise to surface.



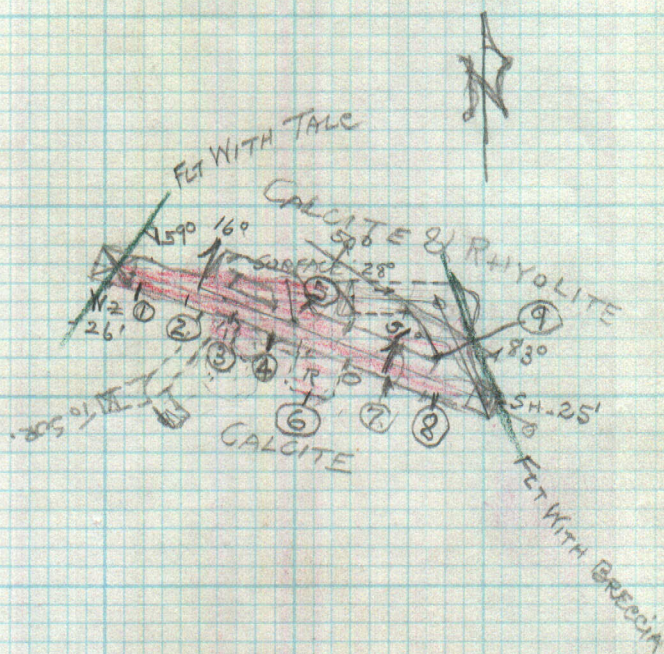
MINE R & S WORKINGS

DATE

11/3/20

194

Item 3





MINE R & S

DATE 11/2/20

N

R & S No 2

RYHOLITE  
HIGH IN IRON

R & S No 1

JULY 14<sup>th</sup> 17

FRIDAY

JULY 13<sup>th</sup> 17

R & S

(AL STEWENS)

RYHOLITE  
VERY SILICIOUS IN PLACES  
OTHER PLACES ALL CALCITE

DISCARDED  
(EACHSEN & GLARK)

ANDESITE - FRESH  
DIORITE VERY BASIC  
SHOWS SOME STREAKS  
HEMATITE



THE R. & S. MINE  
QUEEN -ESMERALDA COUNTY- NEVADA.

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SITUATION:

Property is 2-1/2 miles from the station of Queen, Nevada, on the Nevada & California R.R. The property, however, is only one-half mile from the mine of the Railroad. Queen is 40 miles north of Bishop, Calif. The postoffice address for residents of Queen is Montgomery, Nevada. In order to see property, wire Al Stevens at Mt. Montgomery, saying you represent W. W. Charles, and have him meet you at Queen with some kind of conveyance. Leave the train at Queen.

CLAIMS:

Property consists of 3-1/2 lode mining claims.

TITLE:

Possessory. Is owned by three men, Rudisell having a half interest and the Stevens brothers one-half.

HISTORY:

Al Stevens represents the partnership and has been on the ground for a number of years. Several shipments have been made.

CHARACTER OF DEPOSIT:

Is a contact vein between lime and granite. The vein is about six feet wide, and dips into the hill at an angle of 45 degrees.

MINERALOGY:

Silver-gold-lead. Silver predominates as shown on the assay list attached. The average lead content is about 2%. The ores contain about 90% silica.

DEVELOPMENT:

The development is very limited and the property should be classed as a prospect.

MISCELLANEOUS:

There is an ample supply of water within two miles, and sufficient timber for mining purposes.

ASSAYS:

See attached list.

PRESENTED BY:

F. E. Browne and W. W. Charles, June 25th, 1919.



THE R. & S. MINE  
QUEEN -ESMERALDA COUNTY- NEVADA.

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F. E. Browne and W. W. Charles, June 25th, 1919.



Jan. 27, 1920.

Mr. W. W. Charles,  
704 Hollingsworth Bldg.,  
Los Angeles, Calif.

Dear Sir:-

Shortly before leaving for Nicaragua, Mr. Blackburn turned over to me certain notes on the R. & S. mine at Queen, Nevada.

As I expect to be free, in a short time, to make the examination, I would like to know if this property is still for sale.

Are winter conditions such as to allow a satisfactory examination at this time?

Yours truly,

*J. C. B.*



~~DESERT POWER AND MILL COMPANY~~

TONOPAH MINING COMPANY OF NEVADA  
~~TONOPAH, NEVADA~~

November 5, 1919.

Mr. W. W. Charles,  
704 Hollingsworth Building,  
Los Angeles, California.

Dear Mr. Charles:

Yours of recent date, enclosing information on the R. & S. Mine, received.

Reports are coming in too fast for us to keep up with. so I am making a copy of your notes and returning the correspondence. As soon as some of us are free to make the trip I will let you know and then you can inform me as to whether it is still on the market.

I am leaving tomorrow for a two weeks trip and Mr. Black has two weeks work ahead of him, so there is no one to send to Queen.

Yours very truly,

General Superintendent.

WHB/M

encls



Tonopah, Nevada, May 31, 1920NAME Montana Tonopah Mines Co.,ADDRESS Tonopah, Nev.**DR. TO THE NEVADA-CALIFORNIA POWER COMPANY**

Tonopah, Nevada

				AMOUNT	
For Electric Power Supplied During Month of <u>May</u>					
KILOWATT HOUR CONSUMPTION					
Date of Service				RATE	
<u>5/31</u> Present Reading	<u>687000</u>				
<u>4/30</u> Previous Reading	<u>663900</u>	<u>23100</u>	K. W. H. at Block Schedule No. <u>4D</u>		<u>581 25</u>
Present Reading			K. W. H.		
Previous Reading			K. W. H.		
Present Reading			K. W. H.		
Previous Reading			K. W. H.		
Present Reading			K. W. H.		
Previous Reading			K. W. H.		
This Bill due and payable by <u>June</u> 15th. If not paid on or before that date, service will be discontinued without further notice.					
TOTAL, - - -				\$	<u>581 25</u>



Al Stevens Property Bishop Calif

3 1/2 miles N.W. of Lees Station

1/2 mile East Side of Railroad

Spurs to Railroad Cost 1100<sup>00</sup>

Two tons on on dump 17<sup>00</sup>

15 Cars shipped to McNamee Mill  
Return lead, freight to Tonopah 350

4 Chances

TRE-RIN-

Glory State

Water 4 miles Gravity

80 ft wing 4 x 7 20<sup>00</sup> on

\$60000<sup>00</sup> Price

2000<sup>00</sup> Cash in quarterly  
payments

W.B. Welfitt

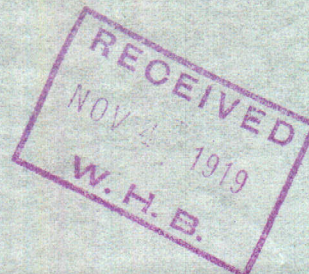
16" - 400<sup>00</sup> on in mine 10 ft up



W.W.CHARLES  
HOLLINGSWORTH BUILDING  
LOS ANGELES, CAL.

November 1st 1919

W.H.Blackburn, Supt.  
Tonopah Mining Co.  
Tonopah Nevada.



Dear Mr.Blackburn:-

I enclose some notes on what we consider a mighty good prospect. The R & S Mine near Queens Nevada.

This property is owned by a man by the name of Stevens and his Brother and a man by the name of Rudisill. You may have heard of the property. Last summer when Mr.Nordenholt and I were in Nevada we made a trip to this property at the suggestion of Judge Ray who I believe was trying to sell the property for Stevens and get a commission.

I have had some correspondence with Mr.Stevens and recently an engineer representing a large Company was here and looked over our notes and said he would be very much interested if we could get an option for sixty days. This Stevens refuses to give and Mr.Browne and I thought in view of this condition and the fact that you are so near the property that you might be interested.

We believe the property has excellent possibilities and if you think favorably of it, after looking over the enclosed data we would be very glad if you would consider it and let us know if you would examine it on the fifteen day option offered us. We think after you looked at the property that if Stevens found you meant business that it might be possible that he would give you time to put it before your people, which might be all that you would require.

The price Mr.Stevens now asks is \$100,000.00 with a payment down of \$5000.00 and \$5000.00 in 60 days and a ten percent stock interest. I think you might get him to eliminate the last item and you might possibly get him to change his terms some, although I think he is broke and will ask for a small payment down in any event.

If you are interested we would be glad if you would let us know and hope you can find it convenient to examine it. The question of compensation for us here can be discussed with you before you finally present the proposition.

Hope you and Mrs.Blackburn have been well and that we will see you down this way again soon.  
sincerely,

*W.W. Charles*

*Please return  
all papers  
if not interested  
as they are my only  
file copies.*