

June 26th 1916.

For Week Ending:

-191

Approved:

Signed:

ENG'R

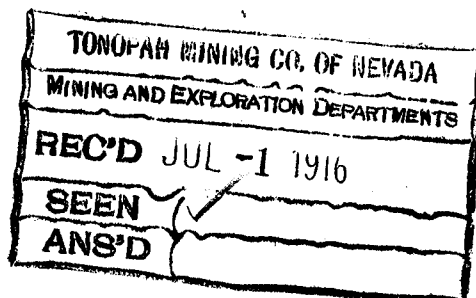
THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, June 26, 1916.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
Philadelphia, Pennsylvania.



Dear Sir:

Report on Mizpah Extension Lease for week
ending June 26th, 1916:

1155 LEVEL:

Winze 1007 has now attained a depth of 190 feet below the 1155 level, which places the bottom at the same elevation as the 1200 ft. level Halifax. After sinking an additional 30 feet for a sump and ore pocket, cutting out for a station will be started at the 1345 level. The bottom is still in lower Rhyolite Breccia containing quartz stringers with pyrite and galena.

Stoping was continued on the Flat Vein on about four feet of low grade ore, and the usual car was sent to the mill.

Yours truly,

H. M. Stotesbury

HWS/m

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, June 19, 1916.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D JUN 24 1916	
SEEN	<input checked="" type="checkbox"/>
ANS'D	

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
Philadelphia, Pennsylvania.

Dear Sir:

Report on Mizpah Extension Lease for the
week ending June 19th, 1916:

1155 LEVEL:

All development work is now confined to
the sinking of 1007 Winze, which is making good head-
way in Lower Rhyolite Breccia.

The grade of the ore coming from the
stopes on the Flat Vein continues very low. One
car of this ore was shipped to the mill during the
week.

Yours truly,

H. M. Stobbs

HWS/M

Philadelphia, June 17, 1916.

Mr. W. H. Blackburn, Supt.,
Tonopah Mining Company of Nevada,
Tonopah, Nevada.

Dear Sir:

I have your report on the Mizpah Extension Lease
for the week ending June 12th.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR

Vice President

JES-C

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE

572 BULLITT BUILDING, PHILADELPHIA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH,

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENT	
RECD	JUN 13, 1916
SEEN	
ANS'D	

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
Philadelphia, Pennsylvania.

Dear Sir:

Report on Mizpah Extension Lease for the week ending
June 12th, 1916:

1155 LEVEL:

R 1222 from X-C 1214 has encountered what is evidently the Midway andesite contact, at a distance of about 23 ft. above the levee. Work in the raise was discontinued.

Wz. 1007 made good progress during the week in Lower Rhyolite Breccia and is now 143 feet below the level. A distance of 46 feet more will bring the bottom of the winze opposite the 1200 level of the Halifax.

Stoping was continued during the week, and a car of ore went to the mill this morning. The vein shows a width of about four feet where being stoped in R 1216.

Yours truly,

W H Blackburn

HWS/M

Philadelphia, June 12, 1916.

Mr. H. W. Stotesbury,
c/o Tonopah Mining Co. of Nevada,
Tonopah, Nevada.

Dear Sir:

I have your report on the Mizpah Extension lease
for the week ending June 5th 1916.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR

Vice President

JES-C

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA,

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLOATION DEPARTMENTS	
REC'D	JUN 12 1916
SEEN	June 5, 1916.
ANS'D	✓

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
Philadelphia, Pennsylvania.

Dear Sir:

Report on Mizpah Extension Lease for the
week ending June 5, 1916:

1155 LEVEL:

D 1223 at coordinate 1540S - 2830E was discontinued, the quartz stringers having pinched out.

X-C 1224 at coordinate 1040S - 2780E was also discontinued, no vein having been encountered.

R 1222 was started from X-C 1214 at coordinate 350S, and is already entering a faulted zone overlying the barren quartz showing in the cross-cut.

Wz. 1007 is now in typical Lower Rhyolite Breccia underlying the barren quartz passed through last week.

Stoping on the flat vein was resumed and another car of ore was sent to the mill yesterday (June 4th).

GENERAL

A new fan, direct connected to one of the old motors, has been installed on the 1155 level to blow air down the winze, and has materially improved conditions in the bottom of the winze.

Yours truly,

H. M. Stotesbury

HWS/M

CC to J.S.A.

Philadelphia, June 5, 1916.

Mr. H. W. Stotesbury,
c/o Tonopah Mining Co. of Nevada,
Tonopah, Nevada.

Dear Sir:

I have yours of May 29th on the subject of the
Mizpah Extension Lease.

I shall be in Tonopah the latter part of June, and
will go over the question of further development work.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR

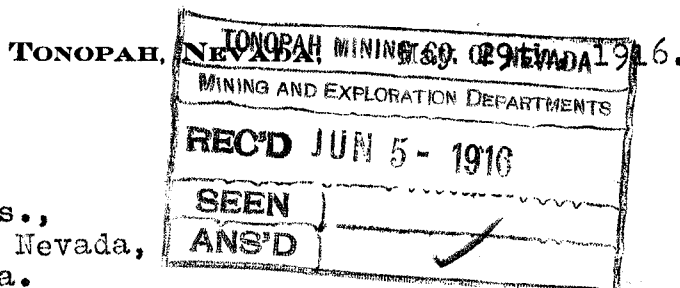
Vice President

JES-C

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA



Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
Philadelphia, Pennsylvania.

Dear Sir:

Report on Mizpah Extension Lease for week ending
May 29th, 1916:

1155 Level:

South X-C 1214 reached the Halifax line and was discontinued.

Work was started on a little quartz showing at coordinate 1540 S, 2830 E (D 1223), but the showing here is not very promising.

X-C 1224 is a small amount of work being done at coordinate 1040 S, 2780 E, where a short cross-cut is being driven to the south, just under the north-south fault which cuts off the Flat vein at this point, to make sure that the faulting here is not reverse. This cross-cut will be driven but a short distance, possibly 20 feet.

Winze 1007 is now 103 feet below the level, and is passing out of the hard quartz and into what is apparently lower Rhyolite Breccia, similar to that in the face of north X-C 1214.

Stoping has been discontinued until the returns from the cars already shipped to the mill have been received. The first car shipped was taken from D 1218 between X-C 1214 and a point about 50 feet to the east, and ran \$7.17 per ton. Two other cars were taken from the vein at a point just east of the cross-cut, and have not yet been heard from, but from the results of the daily samples taken while breaking the ore, it is thought that they will not run much higher than the first one. A fourth car, taken from R 1216 directly over R 1217 at coordinate 1100 S, 2780 E, ran \$16.54 per ton, and it may be possible to get another car almost as good from this same stope. The vein here, however, is very much faulted and the values occur in spots.

GENERAL

All development work planned, with the exception of

Mr. J.E. Spurr, Vice-Pres.

-2-

May 29, 1916.

sinking the winze, has now been completed, and unless you have other work to suggest, operations will be practically confined to that work, and to stoping an occasional car of ore.

It is our intention to drive a raise at a steep angle to the east from X-C 1214 at about coordinate 350 S, in order to locate the Midway Andesite contact.

Yours truly,

H. M. Stotesbury

HWS/M

CC to J.S.A.

Philadelphia, May 29, 1916.

Subject: Mizpah Extension Lease.

Mr. H. W. Stotesbury,
c/o Tonopah Mining Co. of Nevada,
Tonopah, Nevada.

Dear Sir:

I have your report on the Mizpah Extension Lease
for the week ending May 22nd.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR

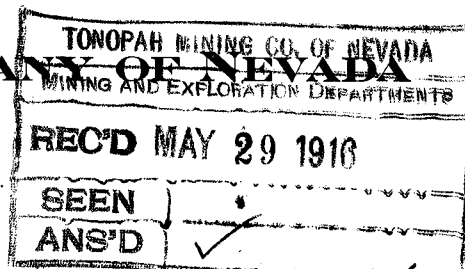
Vice President

JES-C

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE

572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, May 23rd, 1916.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
Philadelphia, Pennsylvania.

Dear Sir:

Report on Mizpah Extension Lease for week ending
May 22nd, 1916:

1155 Level:

South XC-1214 made the usual progress in trachyte without change. This cross-cut will reach the Halifax line in a few more shifts, when it will be discontinued and work started on some quartz showing on the east side of the cross-cut some distance back.

Winze 1007 is passing through a body of hard barren quartz which lies under the flat fault mentioned last week. This has now been penetrated for a distance of about 30 feet and progress is necessarily somewhat slower than in the softer formations. The quartz shows occasional specks of pyrite but samples show it to be practically barren.

The second car of ore was sent to the mill the latter part of the week, and a third car is now being hoisted.

Yours truly,

HWS/M

CC to J.S.A.

May 24, 1916.

Mr. John F. Braun, President,
Mizpah Extension Mining Co.,
Phila, Pa.

Dear Sir:

Following is a transcript of the essential portions of the report of our superintendent on the Mizpah Extension lease for the fiscal year ending April 30, 1916:

"The following is a report of the mining operations of your company at the Mizpah Extension Lease for the fiscal year ending April 30, 1916:-

SURFACE IMPROVEMENTS:

During the year a one-inch water line was installed, connecting the Mizpah Extension shaft with the Tonopah Water Company's mains at the Belmont shaft, thus doing away with the old system of hauling water to the shaft in wagons, and affording protection in case of fire.

An addition to the transformer house was built, and two new K.W. Transformers installed, to take care of the increased load on the old transformers, caused by the installation of a new hoist underground.

UNDERGROUND IMPROVEMENTS:

A new power line was placed in the shaft, and the underground power lines were re-hung in a workmanlike manner, and new and heavier wires were strung on the 1000 level from the shaft to the new hoist station.

A hoist station and ore pocket were cut at the top of the raise connecting the 1000 level with the 1155 level below, and a 50 H.P. hoist installed, the raise being enlarged to permit the operation of a one-ton skip. Both station and raise were well timbered. The work of sinking the winze a depth of 150 feet below the 1155 level is now under way, and the completion of this work will permit economical exploration of the eastern portion of the property at greater depth, and will afford an outlet for any ore which may be developed by these operations.

A 3/4 inch water line was installed on the 1155 level and connected with the water column on the 1000 foot level

of the Halifax shaft, thus furnishing water under pressure for use in the machine drills, and for laying dust.

The mine cars were overhauled and fitted with roller bearings to facilitate tramming as much as possible over the long trams on the 1155 level and between the new winze and the Mizpah Extension shaft. The tracks were also straightened, and new and heavier rails were laid where necessary.

About 75 feet of the main shaft was re-timbered, the work being done at odd times so as not to interfere with operations underground.

MINE OPERATIONS:

Operations were carried on continuously through the Mizpah Extension shaft throughout the year, with two shifts working a greater part of the time.

Very little waste was hoisted, nearly all of it being run into the old stopes of the Belmont Company.

It has been necessary during the year to make a great number of repairs and improvements in equipment, in order to facilitate mining operations as much as possible. At the present time, however, with the possible exception of further repairs to the Mizpah Extension shaft and the installation of a new blower on the 1155 level, everything at the property is in good condition, and costs for supplies and construction should be much less during the ensuing year.

DEVELOPMENTS:

During the first part of the year a small vein was encountered in the trachyte in north cross-cut 1214 on the 1155 level. This vein has a very flat dip to the north, and an east and west strike. It was drifted on to the east for a distance of 90 feet, when it terminated against the Midway Andesite or cap-rock, and to the west for a distance of 20 feet, where it is cut off by a westerly pitching, north-south fault. This gives a total length of 110 feet. At the point where the vein was first encountered, a raise was driven along its dip for a distance of 100 feet, when it was again cut off by faulting. This raise shows the vein to have an average width of about 3 feet, and a dip to the north of about 30 degrees.

An attempt was made to follow the vein down on its dip just west of the point where it encounters the Midway Andesite, but the flat north-dipping fault which forms the foot-wall at this point cuts the vein off just above the level, and its other segment has not been discovered.

The block of trachyte (Ore bearing formation) exposed on the 1155 level, has now been developed from its westerly boundary, where it is cut off by the Oddie Rhyolite, to its eas-

Mr. John F. Braun---page 3.

terly boundary where it comes in contact with the Midway Andesite; also, from the Halifax line on the south to its northern termination against the Tonopah Rhyolite breccia. The Andesite contact rises to the west at a flat angle, and overlies the trachyte at the eastern end of the 1155 level.

Development work in this block of trachyte on the 1000 level has resulted in the discovery of no veins of any value.

ORE RESERVES:

Cut samples and daily samples taken during stoping operations, which were started just before the close of the fiscal year, show the ore developed in the Flat vein to be very irregular in value, and consequently it will very probably be impossible to mine as much as was originally blocked out. A new assay plan has been prepared and is included in this report, and the ore developed is shown on the new plan, both as one large block "D", and as three smaller blocks, "A", "B", "C".

The large block "D", which includes the three smaller ones, contains 1660 tons of ore with an average value of \$9.07 per ton, figuring silver at 75 cents per ounce; and the smaller blocks contain a total of 723 tons with an average value of \$12.07 per ton. As the costs of mining, milling, etc., which will probably be about \$8.00 per ton, would be the same in both cases, it seems that it will be necessary to mine the ore as outlined in the smaller blocks, and that a conservative estimate of the ore developed at present is 723 tons with an average value of \$12.07 per ton. This estimate takes no account of possible ore which may exist below the level."

Respectfully submitted:

(Sgd) H. W. STOTESBURY

Engineer.

Very truly yours,

ORIGINAL SIGNED
J. S. AUSTIN

President.

JSA-C

Philadelphia, May 22, 1916.

Mr. H. W. Stotesbury,
c/o Tonopah Mining Co. of Nevada,
Tonopah, Nevada.

Dear Sir:

I have your report on the Mizpah Extension lease
for the week ending May 15th.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR

Vice President

JES-C

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE

572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, TONOPAH MINING CO. OF NEVADA

MINING AND EXPLORATION DEPARTMENTS

REC'D MAY 22 1916

SEEN

ANS'D

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,

Dear Sir:

Report on Mizpah Extension Lease for week ending
May 15th, 1916:

1155 LEVEL:

North XC-1214 passed through the fault mentioned last week, and entered the lower rhyolite breccia and was discontinued at coordinate 270S-2800 E.

South XC-1214 is still in trachyte and encountered nothing of value during the week.

Winze 1007 is now down 75 feet below the level. At a depth of 63 feet a very flat fault was encountered, striking a little east of north and dipping to the east. There is about two feet of quartz under the fault carrying a small amount of sulphides, and the appearance of the quartz and the fault is similar to that of the Oddie Rhyolite-Trachyte contact exposed on the level about two hundred feet to the west. The formation under the fault has not yet been determined, as the bottom of the winze is not clear of the faulting.

Stoping was continued on the Flat vein, and another car of ore is now broken and ready for hoisting. This car will be sent to the mill some time during the week.

The first car of ore shipped ran \$7.17 per ton, but it is thought that the next car will go a little higher, as only the better grade of ore has been stoped.

Yours truly,

H. C. Stablesbury

HWS/M

Philadelphia, May 15, 1916.

Mr. H. W. Stotesbury,
c/o Tonopah Mining Co. of Nevada,
Tonopah, Nevada.

Dear Sir:

I have your report on the Mizpah Extension lease
for the week ending May 8th 1916, and regret that the ore on
the Flat vein is turning out to be rather low grade.

Yours very truly,

ORIGINAL SIGNED
J E SPURR

Vice President

JES-C

ENG'R

THE TONOPAH MINING COMPANY OF NEVADA

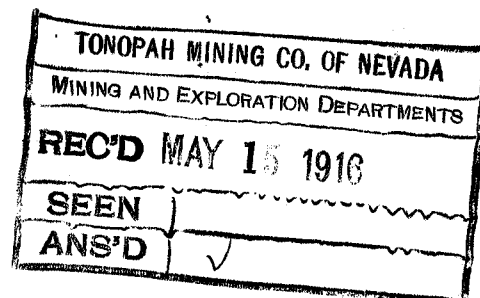
EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, May 9, 1916.

Mr. J. E. Spurr, Vice-President,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pennsylvania.

Dear sir:



Report on MIZPAH EXTENSION LEASE
for week ending May 8th, 1916:

1155 Level

North XC 1214 has passed out of the third period quartz and today is in a heavy fault, striking about N 60 E, and ~~differs~~^{strikes} steeply to the south. If the formation beyond this fault does not look favorable for future development, work in this face will be discontinued. This cross-cut has now passed through about 50 feet of black barren quartz, which at times resembles more nearly a highly silicified type of lower rhyolite breccia.

The location of the assay you refer to in your letter of May 2nd, is not right, as it should have been described as coming from S1218, and not XC1214. The highest sample from the quartz in the cross-cut was 30 cents.

South XC 1214 is still in trachyte and following the east pitching fault. The face of this cross-cut is now at coordinate 15508-2825E, and about 70 feet from the Halifax line.

Work in the winze is progressing nicely, and there has been no change in formation as yet, the bottom being in trachyte.

GENERAL

The monthly progress maps will go forward in a few days and will be dated as you request.

Mr. J.E.Spurr

-2-

May 9, 1916.

The face of North XC 1214 has run off the edge of our 40 scale tracing, so it will be necessary to paste a piece on the edge at that point, which will give you the exact location of the face, which is now at coordinate 280S-2800E.

R 1214 is in XC 1214 at coordinate 730S-2820E.

The stope on the Flat vein shows the values to be very irregular, and the ore to be rather low grade. A car of ore was sent to the mill last Saturday (6th), and another will be sent out as soon as possible. Stoping operations are going to be rather slow as it will be necessary to break only the best ore.

Yours truly,

H. M. Stotenburg

WHS-
JVE

CC to Mr.J.S.Austin

Philadelphia, May 8, 1916.

Mr. John F. Braun,
Real Estate Trust Building,
Philadelphia, Pa.

Dear Mr. Braun:

Please find enclosed copy of letter just received
from Mr. Stotesbury.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR

Vice President

JES-C

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, May 3, 1916

Mr. J. E. Spurr, Vice-President,
The Tonopah Mining Co. of Nevada
571 Bullitt Building,
Philadelphia, Pennsylvania.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D MAY -8 1916	
SEEN	✓
ANS'D	

Dear sir:

As requested in your letter of April 5th, an annual report of the operations at the Mizpah Extension Mine ending April 30th, is being prepared.

No data on costs, etc., however, will be available until the accounts for April are closed, which will be about May 10th.

The report will be forwarded as soon after that date as possible.

Yours truly,

H. A. Stotesbury

HWS-
JVE

CC to Mr. J. S. Austin.

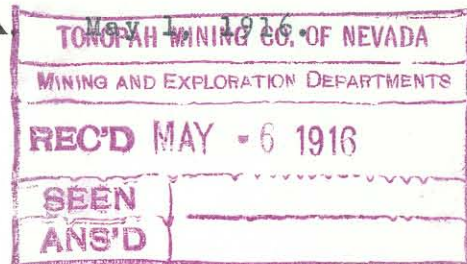
THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.



Dear Sir:-

Report on MIZPAH EXTENSION LEASE for week ending
May 1, 1916:

1155 Level:

North Crosscut 1214 is still in the Third Period
quartz mentioned last week.

South Crosscut 1214 is still in trachyte.

The winze is now down 44 feet below the level, and
good headway is being made.

Stoping on the Flat Vein was continued during the
week, and about 30 tons of ore are now on the surface. As
soon as a 50 ton lot is ready for shipment it will be sent to
the mill.

Yours truly,

HWS/A

H. W. Statesbury

Philadelphia, May 2, 1916.

Mr. H. W. Stotesbury,
c/o Tonopah Mining Co. of Nevada,
Tonopah, Nevada.

Dear Sir:

I note the assay returns for April 26th show a fairly good sample in the face of CC 1214. I expect to hear more about this in your next weekly letter.

In this connection I note that the maps of the Mizpah Extension which you have been sending in are not dated. Will you please see that each is properly dated in the future.

I have been unable to find the location of Raise 1214 on the maps; also the exact position of the face of CC 1214 is not shown, having run off the edge of the paper.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR

Vice President

JES-C

DAILY ASSAY REPORT

THE TONOPAH MINING COMPANY OF NEVADA

TONOPAH MINING CO. OF NEVADA

MINING AND EXPLORATION DEPARTMENTS

MAY 1 1916

April 26th

REC'D MAY - 2 1916

1916

NO.	LOCATION	WIDTH	GOLD		SILVER		TOTAL VALUE	DESCRIPTION
			Ozs.	Value	Ozs.	Value		
	<u>MIZPAH EX.</u>							
1	H.W.S.		.14		14.16		11.30	S.1218
2	"		Tr		3.80		2.28	" "
3	"		Tr		1.50		.90	" "
4	"		.08		7.22		5.93	" "
5	"		.24		24.36		19.82	" "
6	"		Tr		.50		.30	" "
			.06		5.94		4.76	Grab sample
			.14		14.76		11.46	Face " X.C.1214

SUPERINTENDENT

Philadelphia, May 1, 1916.

Subject: Mizpah Extension Lease.

Mr. H. W. Stotesbury,
c/o Tonopah Mining Co. of Nevada,
Tonopah, Nevada.

Dear Sir:

I have your report on the Mizpah Extension lease for the week ending April 24th, and note progress of development.

I also note that you have started stoping on the Flat vein.

I expect to be in Tonopah in the latter part of June.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR

Vice President

JES-C

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA. April 24, 1916.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D MAY - 1 1916	
SEEN	
ANS'D	✓

Dear Sir:-

Report on MIZPAH EXTENSION LEASE for week ending
April 24th, 1916:-

1155 Level:

North Crosscut 1214 is still in hard silicified material, which may be a body of third period quartz similar to that exposed in other parts of this property.

There is no change to report in South Crosscut 1216. This crosscut still has about 80 feet to go before reaching the Halifax line.

The winze is now down 24 feet below the level. Work in the bottom was suspended for several shifts while a collar set and two shaft sets were put in place at the 1155 Level. This work will be completed by tomorrow when sinking will be resumed.

Stoping was started on the Flat Vein, and about 50 tons of ore are now broken and ready for hoisting. We will probably be able to get a carload of this ore to the mill about the first of the month. Samples will be sent you daily.

Yours truly,

HWS/A
CC-JSA

H. W. Stotesbury

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

TONOPAH MINING CO. OF NEVADA 6	
MINING AND EXPLORATION DEPARTMENTS	
REC'D APR 27 1916	
SEEN	✓
ANS'D	

Dear Sir:-

Yours of April 18th in regard to Mizpah Extension ore received this morning.

None of the ore taken out during the development of the Flat Vein was stored on the dump because of the expense of hoisting through the old winze, and the lack of facilities for handling ore and waste separately. The small buckets on the old winze hold only about one-third of a car load; hence, it would have been necessary to dump the ore into the winze below the level and load the buckets from the chute below. If this had been done there would have been no place to dump waste, as it was being sent to the Belmont stopes through the same chute. Hoisting to the surface from this point would have required the services of four extra men. At the time we were developing this vein I suggested to Mr. Lawry that it might pay to save the ore, but after talking it over it was decided that nothing could be gained by it. All of these objections will be overcome, however, when hoisting through the new winze.

Yours truly,

HWS/A
CC-JSA

H. W. Sperry

Philadelphia, April 24, 1916.

Mr. H. W. Stotesbury,
c/o Tonopah Mining Co. of Nevada,
Tonopah, Nevada.

Dear Sir:

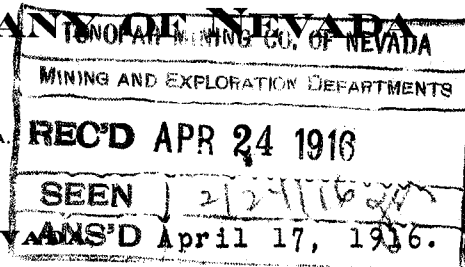
I have yours of April 17th making report on
the Mizpah Extension for the week previous.

Yours very truly,

ORIGINAL SIGNED
J E SPURR

Vice President

JES-C

THE TONOPAH MINING COMPANY OF NEVADAEASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mng. Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear Sir:-

Report on MIZPAH EXTENSION LEASE for week ending April
17th, 1916:

1155 Level:

The winze is now down 10 feet below this level, and good
progress should be made from this time on.

Work was resumed in North Crosscut 1214, and in South
Crosscut 1216. North Crosscut 1214 is still in very hard silicified
material, and very slow progress is being made here. South Crosscut
1216 is following a north-south fault with trachyte on both sides.

GENERAL

In another day or so a machine will be put at work cutting
out for stopes along the East Drift on the flat vein. As soon as
the winze is far enough below the 1155 Level to permit the install-
ation of a small ore pocket and chute, this ore will be hoisted and
one or two test cars sent to the mill.

Yours truly,

HWS/A
CC-JSA

Philadelphia, April 18, 1916.

Subject: Mizpah Extension Ore.

Mr. H. W. Stotesbury,
c/o Tonopah Mining Co. of Nevada,
Tonopah, Nevada.

Dear Sir:

Please advise me if the ore taken out from the
Flat vein during development work has been stored on the
dump, and how much it amounts to.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR

Vice President

JES-C

Philadelphia, April 17, 1916.

Mr. H. W. Statesbury,
c/o Tonopah Mining Company of Nevada,
Tonopah, Nevada.

Dear Sir:

I have your report on the Mizpah Extension
lease for the week ending April 10th, and note that you
are nearly ready to start stoping on the Flat vein and
that you are sinking the winze below the level.

Yours very truly,

ORIGINAL
J. E. SPURR
President

JES-C

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, April 10, 1916.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D APR 17 1916	
SEEN	
ANS'D	✓

Dear Sir:-

Report on MIZPAH EXTENSION LEASE for week ending April 10th, 1916:

1155 Level:

R 1221 connected with the winze during the week and a skip dumping device is now being installed in the winze for dumping into this raise which is to be used as a waste pocket. The winze is now completed to this level and as soon as the dumping device is in operation, which will probably be tomorrow, sinking the winze below the level will be commenced and pushed with all possible speed.

There was no work done in the north and south crosscuts during the week as the work in the winze interfered with any work to the east of that point.

GENERAL

Eight sets of old timber were removed from the shaft and replaced with new sets without interfering with the work underground. It is very probable that stoping on the Flat vein can be started in another week or two.

Yours truly,

HWS/A
CC-JSA

W. H. Blackburn

Philadelphia, April 10, 1916.

Mr. H. W. Stotesbury,

Tonopah, Nevada.

Dear Sir:

I have your report of April 3rd on the Mizpah
Extension Lease.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR

Vice President

JES-C

Philadelphia, April 8, 1916.

Mr. John F. Braun,
Real Estate Trust Building,
Philadelphia, Pa.

Dear Sir:

I have a note from Miss Channel requesting us to have Mr. Stotesbury make his report from April 30, 1915 to March 30, 1916, or for a period of 11 months instead of 12. I consulted with our officers on this point and they are of the opinion that as instructions had already gone out for an annual report covering the full year, from May 1, 1915 to May 1, 1916, it would be inadvisable to alter these instructions, and that it would be further inadvisable to have our annual report on the operations at this property cover a greater or less period than a year. As I recall it the date of the termination of the last report was determined more or less by your requirements, and our officers are of the opinion that once established it should be retained, for reasons which you will at once recognize.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR
Vice President

JBS-C

JOHN F. BRAUN, President
CHARLES E. KNOX, Vice-President

WM. P. M. BRAUN, Treasurer
CHARLES F. GRIFFITH, Secretary

Mizpah Extension Company of Tonopah

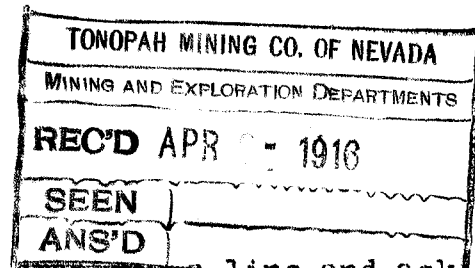
651 Bullitt Building

MINES AT TONOPAH, NEVADA

Philadelphia, Pa. April 7, 1916.

Mr. J. Edward Spurr,
Vice-President,
Tonopah Mining Co.
Philadelphia.

Dear Sir:



Mr. Braun has asked me to drop you a line and ask if you will have Mr. Stotesbury make his report from April 30, 1915 to March 31, 1916. Last year we postponed our annual meeting for thirty days but this time we will hold it on the regular date May 11th, so a report taking in to the end of April would not reach us in time.

Thanking you very much for your attention to the above,

Yours very truly,
Mizpah Extension Company of Tonopah,
Per, *M. A. Chance*

Philadelphia, April 5, 1916.

Mr. John F. Braun,
Real Estate Trust Building,
Philadelphia, Pa.

Dear Sir:

I find that the report which Mr. Lawry submitted last spring took us to April 30, 1915. I am therefore writing Stotesbury to make out his report for the year from that date, and I trust this will be satisfactory, as I know that our report last year was received on May 21, 1915 and I believe that was satisfactory to you, and do not doubt that you can arrange your meeting so that it will occur after we receive the report.

Yours very truly,

ORIGINAL SIGNED

J. E. SPURR

Vice President

JES-C

cc JSA

COPY

THE TONOPAH MINING COMPANY OF NEVADA

PHILADELPHIA

Philadelphia, April 5, 1916.

Mr. H. W. Stotesbury,
Tonopah, Nevada.

Dear Sir:

Will you please present an annual report of our operations at the Mizpah Extension mine for the year beginning May 1st 1915 and ending April 30, 1916, giving in brief the results of the year's operations, including monies expended, amount of underground work done, improvements and installations, and amount and value of ore developed. Also furnish data as to distribution of expenditures, and cost per foot of work done during the year. Please address this report to Mr. Austin, President, with copy to myself.

Yours very truly,

ORIGINAL SIGNED
E. SPURR

Vice President

JES-C

cc JSA
JFB

Philadelphia, April 1, 1916.

Mr. H. W. Stotesbury,
c/o Tonopah Mining Co. of Nevada,
Tonopah, Nevada.

Dear Sir:

I have yours of March 27th on the Mizpah Extension Lease.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR
Vice President

JES-C

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, April 3, 1916.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D APR 10 1916	
SEEN	<input checked="" type="checkbox"/>
ANS'D	<input checked="" type="checkbox"/>

Dear Sir:-

Report on MIZPAH EXTENSION LEASE for week ending April
3rd, 1916:-

1000 Level:

Two or three more shifts work will complete the winze to
the 1155 Level, and sinking will then be started from that level.

1155 Level:

The south crosscut under the winze was completed and a
raise (R 1221) started to connect with the winze.

Only a small amount of progress was made in north XC 1214,
due partly to the character of the ground, and partly to the work in
the winze interfering with work to the east of the winze. The face
of the crosscut is at co-ordinate 350 S - 2810 E, and is in very hard
silicious material containing considerable white barren quartz.

There is no change to report in south XC 1216, which is
now at co-ordinate 1510 S - 2830 E.

Yours truly,

HWS/A

H. M. Stotesbury

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, March 27, 1916.

Mr. J. E. Spurr, Vice-President,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pennsylvania.

Dear sir:

Report on MIZPAH EXTENSION LEASE for week
ending March 27th, 1916:

1000 LEVEL:

The winze to the 1155 level is now completed to
within about 40 feet of that level.

1155 LEVEL:

South X-C1216 continues in trachyte without
change.

North X-C1214 continues to show considerable
quartz which is without value. A flow of natural gas which
would not support combustion was encountered here during
the week, but this has now apparently ceased.

A short South cross-cut was started just west
of the new winze. This will be driven beyond the footwall
of the winze and a raise driven to connect with the winze,
which will be used as an ore or waste pocket.

GENERAL.

The main shaft is again in bad condition, and it
will be necessary to do some repair work on it. This can
be done, however, without interrupting operations underground.

Yours truly,

W. H. Blackburn
Superintendent.

WHB-JVE

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, March 20, 1916

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mng. Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D MAR 27 1916	
SEEN	<input checked="" type="checkbox"/>
ANS'D	

Dear Sir:-

Report on MIZPAH EXTENSION LEASE for week ending Mch. 20, 1916:

1000 Level:

The work of enlarging the winze is making good progress and should be completed in another ten days or two weeks, when sinking can be commenced from the 1155 Level.

1155 Level:

There is no change to report in south crosscut 1216, which made the usual progress in trachyte.

But little progress was made in R 1214, where the quartz is practically barren, and work here has been discontinued for the present.

North crosscut 1214 is in a formation which may be trachyte, and which contains considerable quartz at times.

GENERAL

We can start mining the ore in the flat vein as soon as the new winze is far enough below the 1155 Level to permit the cutting of a pocket from which to load the skip. There are no ore bins on the surface, but the Belmont spur is close enough to the dump to allow loading from a small chute, which can be built with but little expense. The ore shipped by the Mizpah Extension Company some time ago was handled by being stored on the dump until enough was on hand to fill a railroad car, when it was shovelled into the car. It would probably be a good idea to use this last scheme in order to get a couple of trial cars to the mill, as it can be done with practically no expense, and would give us an idea of the value of the ore and the cost of mining it. If it proved to be profitable a small bin or chute could be built at a small cost.

Yours truly,

HWS/A
CC-JSA

H M Stotestary

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D MAR 20 1916	
SEEN	
ANS'D	

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear Sir:-

Report on MIZPAH EXTENSION LEASE for week ending
March 13th, 1916:

1000 Level:

The new hoist is now in operation and is being used
in the operation of enlarging the winze.

1155 Level:

North cross-cut 1221 was discontinued at co-ordinate
9600 S-2900 E, and a raise was put up at the face for a distance
of about 12 feet above the top of the drift, disclosing three
or four feet of mixed quartz and trachyte immediately above the
top of the drift and dipping to the south. Samples of this
material showed it to be practically barren. At about co-ordi-
nate 9620 S 2900 E a short winze was sunk on the oxidized quartz
showing in the bottom of the cross-cut at this point, but after
the first round no more quartz showed in the bottom, and work
in this locality was discontinued.

South cross-cut 1216 is still in trachyte, the face
being at co-ordinate 1400 S 2810 E.

The quartz in R 1214 is very hard and practically
barren. Only a small amount of progress is being made here.

GENERAL

With the exception of cross-cut 1216, and the new
winze, all development work recommended during your last visit
has been completed. The flat vein does not seem to go down,
and has not been picked up below the north-south fault which
cuts it off on the west.

Work is being resumed in the face of north cross-cut
1214 as about the only piece of work left on this level which
might bring favorable results.

Mr. J. E. Spurr, #2, March 13, 1916. (Mizpah Extension Lease)

Will you please advise me if it is your intention to have us attempt to mine some of the ore blocked out in the flat vein when the new winze is in shape to handle it.

Yours truly,

HWS/A
CC-JSA

H. M. Stilesburg

Philadelphia, March 13, 1916.

Mr. H. W. Stotesbury,
c/o Tonopah Mining Company of Nevada,
Tonopah, Nevada.

Dear Sir:

I have your report on the Mizpah Extension lease for the week ending March 6th, with enclosed blue print of assay plan of the Flat vein.

I understand that the plans are to start stoping on the block of ore indicated in this assay plan as soon as the new hoist is running. The ore should pay something over expenses, especially if it runs considerably higher than the average shown on the blue print, and like you, I am inclined to believe that it will.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURK

Vice President

JES-C

THE TONOPAH MINING COMPANY OF NEVADA

PROGRESS REPORT

For Week Ending March 6th, 1916

PLACE	TOTAL DIST. REPORTED	PROGRESS FOR WEEK	TOTAL DIST.
<u>SILVER TOP SHAFT</u>			
D.374 W.	28.00	22.00	50.00
D.574	174.00	12.00	186.00
D.570	16.00	21.00	37.00
R.684	39.00	8.00	47.00
Total		85.00	
<u>RED PLUME SHAFT</u>			
R826	71.00	18.00	89.00
W806	40.00	2.00	42.00
Int.XC 802	28.00	16.00	44.00
Total		36.00	
<u>SAND GRASS SHAFT</u>			
D1140 E.	252.00	25.00	277.00
R.1142	97.00	41.00	138.00
R.1144 S.Branch	39.00	21.00	60.00
R.1142 N.Branch	89.00	12.00	95.00
Total		99.00	
Total progress for the week		220.00	

Approved:

Signed:

G.W.M.

SUP'T

ENG'R

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, March 7, 1916.

Mr. J. E. Spurr, Vice-President,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear sir:

Report on MIZPAH EXTENSION LEASE for week
ending March 6th, 1916.

1000 LEVEL:

The ^{new} main hoist is now in place and will be ready to operate as soon as the electrical connections are completed. The work of straightening and enlarging the raise ~~for~~ the 1155 level so as to allow the passage of the skip, has been started.

1155 LEVEL:

The quartz in North X-C 1221 has either cut out or has raised up until it is all above the top of the cross-cut. A couple of raise rounds will be put up at the face to determine this. The face is now at coordinate 9605-2900 E.

South cross-cut 1216 is in badly faulted ground and may be approaching the Andesite Contact.

R 1214 is raising very flatly to the South on about four feet of barren quartz. The face of the raise is now at coordinate 9155-2810 E.

GENERAL.

Enclosed is a copy of the assay plan of the flat vein. The cut samples gave much lower values than the daily samples, a great many of which were cut samples across the face, and I am of the opinion that parts of the vein will run much better than the average shown.

Yours truly,

HWS-JVE
CC to J.S.A.



THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, Feb. 29, 1916.

Mr. J. E. Spurr, Vice-Pres,
The Tonopah Mining Co. of Nevada,
572 Bullitt Building,
Philadelphia, Pa.



Dear Sir:-

Report on MIZPAH EXTENSION LEASE for week ending
February 28th, 1916:

1000 Level:

The new hoist is being put in place in the winze station.

1155 Level:

South crosscut 1216 is still in trachyte and shows no change. The face is at co-ordinate 1405 S - 2805 E.

Considerable quartz is still showing in north crosscut 1221. The flat fault still shows in the face and the oxidized vein seems to be coming in again in the bottom. This vein ^{was} cut ₁ ~~was~~ off on top of the flat fault a short distance back.

Work is being started on the quartz showing in the top of vertical R 1214 in north crosscut 1214.

GENERAL

The compressor motor burned out during the week and several shifts were lost while it was being repaired, which accounts for the small amount of progress made.

Yours truly,

HWS/A
CC-JSA

H. W. Stetson

191

[illegible]

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, Feb. 22, 1916.

Mr. J. E. Spurr, Vice-Pres.,
572 Bullitt Building,
Philadelphia, Pa.

Dear Sir:-

Report on MIZPAH EXTENSION LEASE for week ending Feb. 21, 1916:

1000 Level:

The foundation for the hoist, which is now on the ground, is being put in place in the station, and the work of installing the hoist will commence in a few days.

1155 Level:

There is no change to report in south XC 1216 which is still in trachyte. The face is at co-ordinate 1390 S - 2805 E.

Work in vertical raise 1218 has been stopped, as nothing of an encouraging nature was encountered.

Crosscut 1221 at co-ordinate 1020 S - 2880 E is following the flat vein northerly on its dip which is practically zero, the vein not yet dipping down below the level as we expected. This checks the conditions in the other short crosscut to the west. The vein was good for about 20 feet when it cut out on a flat fault above which is considerable quartz carrying values in spots. This upper vein is a sulphide vein and is not oxidized as is the lower one. This crosscut will be continued a short distance further to the north.

GENERAL

The cut sampling was finished today, and from the results already obtained it appears as though the value of the ore in the flat vein would be considerably less than was shown by the daily samples.

Yours truly,

H. M. Stetson

For Superintendent.

HWS/A
CC-JSA

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, Feb. 15, 1916.

Mr. J. E. Spurr, Vice-President,
The Tonopah Mining Company of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D FEB 21 1916	
SEEN	
ANS'D	

Dear Sir:-

Report on MIZPAH EXTENSION LEASE for week ending Feb. 14, 1916:-

1000 Level:

The hoist station is now nearly completed, and will be ready to receive the hoist upon its arrival.

1155 Level:

South Crosscut 1216 made good progress in trachyte without encountering anything of value.

Vertical R-1218 has passed through a flat fault which may be the one forming the hanging-wall of the vein further to the east. If no ore is encountered above this fault, work here will be discontinued.

The vein in the flat raise (1216) has been entirely cut out by faulting and work has been discontinued. This raise opened up the vein along its dip for over 130 feet, and exposed commercial ore for probably one-third of that distance.

Work was started on the vein in old East drift 1218 at co-ordinate 1020 S - 2880 E in an attempt to follow the vein down on its dip for a short distance. There is about four feet of ore showing at this point.

GENERAL

Tomorrow we are to commence sampling all drifts and crosscuts where there is any reason to suspect values, and a copy of the assay map will be forwarded when completed.

Yours truly,

HWS/A
CC-JSA

H. W. Stetson

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, February 8, 1916.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mng. Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D FEB 14 1916	
SEEN	
ANS'D	

Dear Sir:-

Report on MIZPAH EXTENSION LEASE for week ending Feb. 7, 1916:

1000 Level:

Timbering is still in progress in the hoist station.

1155 Level:

South EC 1216 made the usual progress in trachyte without change.

Vertical raise 1218 was advanced a short distance in trachyte. Work on the vein in flat raise 1217 was resumed during the week. There is about five feet of vein material showing in the face, assays of which are enclosed.

GENERAL

The new transformers required for the underground hoist arrived during the week and were installed at the shaft.

Yours truly,

HWS/A
CC-JSA
Encs.

H. O. Stotesbury

DAILY ASSAY REPORT

THE TONOPAH MINING COMPANY OF NEVADA

Feb. 2nd 5th

1916

NO.	LOCATION	WIDTH	GOLD		SILVER		TOTAL VALUE	DESCRIPTION
			Ozs.	Value	Ozs.	Value		
MIZPAH EXTENSION LEASE.								
R1217		4ft	k		2.10		\$1.05	Face Sample 2/3 '16
"	"	"	.20		8.20		8.10	" " 2/4 "
"	"	"	.68		8.52		17.86	" " 2/5 "
"	"	"	k		2.40		1.20	" " 2/7 "

SUPERINTENDENT

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA,

February 1, 1916.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D FEB -7 1916	
SEEN	
ANS'D	

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear Sir:-

Report on MIZPAH EXTENSION LEASE for week ending January

31st, 1916:-

1000 Level:

The work of timbering the hoist station is now well under way, and the newwires have been hung from the shaft to the station.

1155 Level:

South cross-cut 1216 has been turned to the south, and is in trachyte showing the usual small stringers of quartz.

Vertical raise 1218 was advanced a short distance without change.

Foot-wall raise 1219 connected with the flat raise on the vein, after passing through three or four feet of vein material. No sample was taken, but as soon as work is started on the vein it will be sampled daily.

Yours truly,

H. M. Stotesbury

HWS/A

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, January 25, 1916

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D JAN 31 1916	
SEEN	
ANS'D	

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mng. Co. of Nevada,
571 Bullitt Building, P
Philadelphia, Pa.

Dear Sir:-

Report on Mizpah Extension Lease for week ending January 24, 1916:-

1000 Level:

The work of timbering the hoist station was started today, also that of hanging new and heavier electric wires from the bottom of the shaft.

1155 Level:

Good progress was made in south XC 1216 which is being headed toward the southwest to get under the north - south fault. This work is in trachyte.

Some progress was made in vertical R 1218 and it is still in trachyte.

Work in flat R 1216 was discontinued as the vein started to pitch to the south and it could not be followed without going down grade. Another footwall raise (R 1219) was started from north XC 1214 at co-ordinate 1130 S 2780 E and it should cut the flat vein now at any time, when work on the ore can be resumed.

GENERAL

There was no work on ore this week and consequently no assays.

In cutting out for the station on the 1000 Level it has been noticed that the formation has much more the appearance of trachyte than of cap-rock, and contains considerable quartz. Heretofore, the portion of this level east of this point has been mapped as Midway andesite.

Yours truly,

HWS/A
CC-JSA

H. M. Stobbs



Referred to
Mr. Spurr for reply

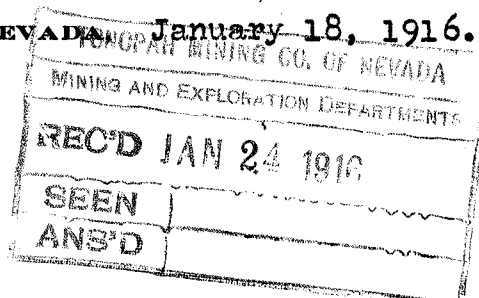
THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA January 18, 1916.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.



Dear Sir:

MIZPAH EXTENSION LEASE.

Report for week ending January 17th, 1916.

1000th Level:

The work for breaking rock for the hoist station is nearly completed and timbering will be started in a few days.

1155th Level:

Old south XC-1216 was cleared out during the week and the timbers repaired, and drilling in the face was started today.

Work was resumed in vertical R-1218 after a chute had been put in place. This raise is in trachyte showing a few small stringers of quartz.

Conditions in R-1216 on the flat vein are not so encouraging as last week. The values have again dropped back to low grade and the vein is now practically horizontal. It was necessary to stop operations at the face for two or three shifts, and go back and take up some of the foot-wall.

The cut sample from R-1216 mentioned in your letter of January 10th, must have been salted in some manner, as there has been none so high since. The car sample of the same date is probably a much more representative one.

Yours truly,

H. W. Stobbs

HMS/M

CC to J.S.A.

DAILY ASSAY REPORT

THE TONOPAH MINING COMPANY OF NEVADA

MIZPAH EXTENSION LEASE.

January 16th, 1916.

NO.	LOCATION	WIDTH	GOLD		SILVER		TOTAL VALUE	DESCRIPTION
			Ozs.	Value	Ozs.	Value		
R.1216		4'	.32		25.98		19.39	Cut S. Face Jan. 7.
R.1216		4'	.16		12.94		9.67	" " " Jan. 8.
R.1216		6'	.18		16.62		11.91	Car Sample Jan. 9
"		6'	.10		9.20		6.60	" " Jan. 10
"		4'	.16		16.04		11.22	Cut S. Jan. 11.
"		6'	.08		7.42		5.31	Car. S. Jan. 11.
"		4'	.08		7.32		5.26	Cut Sample Jan. 12
"		4'	.04		3.36		2.48	Cut Sample Jan. 13
"		6'	.04		4.46		3.03	Car Sample Jan. 13
"		4'	.04		3.76		2.68	Cut Sample Jan. 14
"		6'	.04		3.56		2.58	Car Sample Jan. 14
"		4'	.04		3.86		2.63	Cut Sample Jan. 15.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D JAN 24 1916	
SEEN	
ANS'D	

H. S.
SUPERINTENDENT

Philadelphia, January 17, 1916.

Mr. H. W. Stotesbury,

Tonopah, Nevada.

Dear Sir:

I have yours of January 10th, giving report on the Mizpah Extension lease for the preceding week. I am pleased to see the good values in the vein in Raise 1216.

Yours very truly,
ORIGINAL SIGNED
J. E. SPURR

Vice President

JES-C

DAILY ASSAY REPORT

THE TONOPAH MINING COMPANY OF NEVADA

MIZPAH EXTENSION LEASE.

January 8th, 1910.

NO.	LOCATION	WIDTH	GOLD		SILVER		TOTAL VALUE	DESCRIPTION
			Ozs.	Value	Ozs.	Value		
R.1216		3'	.28		25.82		18.51	Foot-wall. Jan. 6.
"		3'	.30		28.80		20.40	Hanging-wall Jan. 6
"		6'	.18		14.12		10.66	Box Sample.
"		6'	.10		7.30		5.65	Box Sample Jan. 7.
"		4.5'	.16		13.14		9.77	Face. Jan. 7.
"		6'	.16		13.34		9.87	Box Sample Jan. 8.

THE TONOPAH MINING COMPANY OF NEVADA

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

RECEIVED
JAN 20 1916
J.S.A.

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

TONOPAH, NEVADA, January 10, 1916.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mng. Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D JAN 17 1916	
SEEN	
ANS'D	

Dear Sir:-

Report on Mizpah Extension Lease for week ending January
10th, 1916:-

1000 Level:

During the week the collar set was placed at the head of the raise from the 1155 Level, and the raise is now being enlarged and straightened. Work on the hoist station on the 1000 Level is also well under way.

1155 Level:

XC-1209 made the usual progress in trachyte and no veins were encountered. The face of this crosscut is now at Co-ordinate 1060S - 2625E, and it will be discontinued as it is now paralleling XC-1219 further east, which is in the same block of ground. Old south crosscut 1216 will be cleaned out and timbered, and work started as soon as possible.

Work in R-1218 was suspended while a chute was being built.

R-1216 on the flat vein showed considerable improvement both in value and width during the week. The width increasing from three feet to about four and one-half feet, and the value from \$1.50 to about \$10.00. Today, however, there is an east pitching fault coming in at the face which may be the expected contact with the cap-rock.

Yours truly,

HWS/A
CC-JSA

H. M. Stilesburg

Philadelphia, January 10, 1916.

Mr. H. W. Stotesbury,

Tonopah, Nevada.

Dear Sir:

I have your weekly report on the Mizpah Extension lease for the week ending January 3rd 1916.

I note in Raise 1217 that the cut sample ran very high, but that a car sample ran low. Do you think that both of these samples represent the same material, or is it possible that the car sample was mostly waste?

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR

Vice President

JES-C

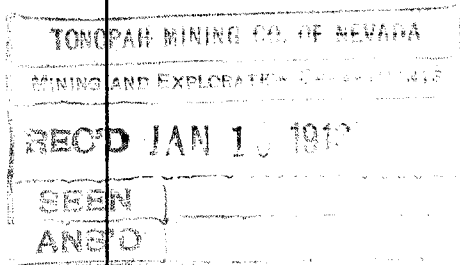
DAILY ASSAY REPORT

THE TONOPAH MINING COMPANY OF NEVADA

MIZPAH EXTENSION LEASE.

January 4th, 1912.

NO.	LOCATION	WIDTH	GOLD		SILVER		TOTAL VALUE	DESCRIPTION
			Ozs.	Value	Ozs.	Value		
R.1217		3.5'	2.08		19.12		51.16	Cut Sample.
"		3.5'	.08		8.02		5.61	Car Sample.



THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, January 4, 1916.

REC'D JAN 10 1916

SEEN
ANS'D

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear Sir:-

Report on Mizpah Extension Lease for week ending
January 3rd, 1916:

1000 Level:

Cutting out for the station at the head of R-1211 is still in progress, and the work of straightening out the raise has commenced.

1155 Level:

XC-1209 made the usual progress in trachyte. No vein has been encountered in this cross-cut to date.

R-1216 on the flat vein still shows about $3\frac{1}{2}$ feet of low grade quartz.

The usual progress was made in new R-1218, which is in trachyte.

Yours truly,

HWS/A
CC-JSA

H. W. Stilesbury

Philadelphia, January 3, 1916.

Mr. H. C. Carlisle,

Tonopah, Nevada.

Dear Sir:

I have your report for the week ending December 27th on the Mizpah Extension.

I do not note any assays with the report. Where assays are made during the week I should like to have full copies.

Yours very truly,

ORIGINAL FILED

J. E. SPURD

Vice President

JES-C

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, Dec. 28, 1915.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mng. Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear Sir:-

Mr. Stotesbury has asked me to send a report in his absence on work at the Mizpah Extension Lease for week ending December 27th, 1915.

1000 Level:

The work for cutting out for a shaft station at top of Raise 1214 is proceeding and timbers are being framed preparatory to starting the timbering of the raise.

1155 Level:

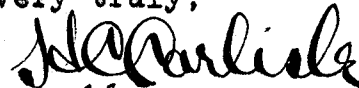
Only a single round was fired in north crosscut 1214 and that machine transferred to the station on the 1000 level until that work is finished.

R-1217 holed through at face of the flat raise 1216, and work has been started again in R-1216. There is at present $4\frac{1}{2}$ feet of quartz on ~~the~~ face.

A new prospect raise 1218 is being started near face of D-1219 at coordinate 953S - 2712 W.

XC-1209 made good progress in same character of rock as heretofore. Face is at 1110S - 2330 W.

Yours very truly,



HCC/A
CC-JSA
enc.

Philadelphia, December 27, 1915.

Mr. H. W. Stotesbury,

Tonopah, Nevada.

Dear Sir:

I have yours of December 20th making report on the
Mizpah Extension for the week ending December 20th.

I note that you are discontinuing work in Cross-cut
1214.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR

Vice President

JES-C

cc WHB

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, Dec 20, 1915.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear Sir:-

Report on Mizpah Extension Lease for week ending Dec. 20, 1915:-

1000 Level:

Cutting out for a station has been started at the head of Raise 1211.

1155 Level:

North cross-cut 1214 is now in a formation less silicified than formerly although numerous stringers of quartz are still present. The rock is evidently not trachyte but resembles a crushed and altered phase of the breccia. The face of this cross-cut is now at Co-ordinate 405-S-2810-E, and is at such a great distance from the fan that the ventilation is becoming very poor. The machine being used here can be used to good advantage in cutting the hoist station on the 1000 Level, so work in X-C 1214 will be discontinued for the present and the machine moved to the 1000 Level.

X-C 1209 made good progress during the week and encountered several small seams of quartz.

R-1217, being driven to connect with R-1216, will hole through in another round or so, and work will then be resumed on the flat vein in R-1216.

Yours truly,

HWS/A
CC/JSA

H. M. Stotesbury

SUPERINTENDENT

THE TONOPAH MINING COMPANY OF NEVADA

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

TONOPAH, NEVADA. Dec. 13, 1915.

REC'D DEC 20 1915

SEEN

ANS'D

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Company of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear Sir:

Report on Mizpah Extension Lease for week ending Dec. 13, 1915.

1155 Level:

North XC-1214 is still in trachyte carrying considerable quartz. This heading is not yet clear of the faulted zone which it has been passing through.

R-1216 shows about four feet of ledge matter in the face, across which a cut sample gave a value of \$7.94. This raise is so flat and the ventilation so poor that work in the face has been discontinued and a footwall raise (R-1217) started from the north cross-cut below it, to connect with the old raise and furnish better ventilation and an easier method of mining.

Work has been started in the face of old north cross-cut 1209 at coordinate 1170-S - 2640-E.

GENERAL

Work will be started at once on the 1000 level, preparatory to the cutting of a station at the top of the raise from the 1155 level, and this work will be carried on as rapidly as possible.

Yours truly,

N. M. Stotesbury

HWS/M

CC to J.S.A.

WESTERN UNION



DAY LETTER

GEORGE W. E. ATKINS, VICE-PRESIDENT

NEWCOMB CARLTON, PRESIDENT

BELVIDERE BROOKS, VICE-PRESIDENT

RECEIVER'S No.	TIME FILED	CHECK
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SEND the following Day Letter, subject to the terms
on back hereof, which are hereby agreed to

Phila, December 11, 1915.

W. H. Blackburn,
c/c Tonopah Mining Co. of Nevada,
Tonopah, Nevada.

Mr. Austin agrees with proposed plan for equipment and development of Yatvo. Please proceed as expeditiously as possible, purchasing sufficiently large hoist for winze to take care of any work which it may in the future be called upon for. Mr. Austin also suggests electric haulage from top of winze to Yatvo shaft.

J.E.Spurr

Chge: Tonopah Mining Co.of Nevada
Expln. Dept.

MIZFAH EXTENSION LEASE.

December 6th, 1915.

SUPERINTENDENT

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, Dec. 7, 1915.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mng. Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear Sir:-

Report on Mizpah Extension Lease for week ending
December 6th, 1915:

1155 Level:

The quartz in West D-1220 having entirely cut out,
this work was discontinued.

North cross-cut 1214 is passing through a zone of
highly silicified material, probably trachyte, with a large
amount of quartz. A cut sample across three feet showed a
total value of \$1.10.

R-1216 is still following about three feet of low
grade quartz. This raise is now up fifty feet on the dip of
the vein.

GENERAL

During the week four more sets of timber were placed
in the shaft without any appreciable delay in the work under-
ground. This work of retimbering will be carried on from time
to time until the shaft is again in good condition.

Yours truly,

HWS/A
CC-JSA

A. M. Stotesbury

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA.

Nov. 29, 1915.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear Sir:-

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D DEC -4 1915	
SEEN	
ANS'D	

Report on Mizpah Extension Lease for week ending
November 29th, 1915:-

1155 Level:

West D-1220 is following along a southwest, easterly dipping fault with considerable quartz showing on the hanging-wall side of the fault. The quartz, however, is practically barren.

Work was resumed in the face of north XC-1214 during the week and it is now in fault material similar to that in D-1220.

R-1216 is following about three feet of mixed quartz and trachyte, carrying low values.

GENERAL

A few more sets of shaft timbers have been framed, and will be put in place within the next few days.

Yours truly,

H. W. Stotesbury

HWS/A
CC-JSA

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
572 Bullitt Building,
Philadelphia, Pa.

NOV. 22, 1915.	
TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENT	
REC'D NOV 26 1915	
SEEN	
ANS'D	

Dear, Sir:-

Report on Mizpah Extension Lease for week ending Nov. 22, 1915.

1155 Level:

No work was done in North XC-1214 during the week as drifting west was started on the quartz encountered at 515-S - 2815-E (D-1220). This drift is now in 17 feet and appears to be following a sulphide vein 1 - 2 feet wide with a flat easterly dipping fault for a foot-wall; the strike of the fault is north-easterly. The prospect of developing anything of importance at this point does not seem very encouraging as the vein is not strong and carries too much pyrite, and is low grade as far as exposed. Work will be resumed in XC-1214 as soon as D-1220 is in the clear, so that a machine can be operated in both faces.

Northwest drift 1219 is now at 930-S - 2700-E and no vein has been encountered. This work will be discontinued for the present and the machine moved to D-1220.

R-1216 is still following from 2 - 3 feet of quartz with low values.

Yours truly,

HWS/A
CC-JSA

H. H. Stotesbury

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, Nov. 17, 1915.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D NOV 22 1915	
SEEN	
ANS'D	

Dear Sir:-

Report on Mizpah Extension Lease for week ending
November 15th, 1915:

1155 Level:

During the week north cross-cut 1214 encountered a northeast, easterly pitching fault, under which at one point there is what appears to be a bunch of quartz carrying a large amount of pyrite. This quartz shows only in the west side of the crosscut and is about three feet across. A picked sample of the sulphide gave Au. .36 oz. and Ag. 8.94 oz., a total value of \$11.67. The face of the crosscut is still in fault material which appears to be trachyte, and is at coordinate 500 S - 2820 E. The quartz was encountered at 515 S - 2815 E, and work will be started immediately to see if it will prove to be anything which can be followed.

Northwest drift 1219 continues in trachyte without change.

Raise 1216 on the vein is following about 30 inches of quartz carrying low values.

GENERAL

During the week four new sets of timber were put in the shaft where most needed, and it was necessary to suspend all other work while this was being done. Other new sets will have to be put in from time to time as needed.

Yours truly,

H. M. Stotesbury

HWS/A
CC-JSA

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA.

Nov. 12, 1915.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear, Sir:-

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D NOV 16 1915	
SEEN	(✓)
ANS'D	

It will probably soon be necessary to plan some new development work on the Mizpah Extension Lease, and for this reason I think it best to acquaint you with the conditions on the property as they now are, and to suggest, for your approval, some development work which might prove beneficial.

The vein in D-1218 has been developed easterly to its termination against the cap-rock, and westerly to a north-south easterly dipping fault, beyond which its western continuation has not yet been located, although northwest drift 1219 is being driven with this object in view. Raising on the vein is in progress on top of, and just east of, the fault, and this raise should expose the vein on its dip, up to the cap-rock contact, which appears to be raising toward the east.

North XC-1214 is still passing through Mizpah Trachyte which carries numerous stringers of quartz, and will be continued as long as the cap-rock is not encountered. It is possible however, that the Oddie Rhyolite may be encountered as the contact with this rock where exposed further to the west has a north-east strike.

The flat south dipping vein drifted on in the most eastern part of D-1218 does not show in north XC-1214 except at about 75 feet north of D-1218 (950S - 2810-E) where there is considerable quartz showing in the top of the cross-cut. R-1213, fifty feet further north, passed through what is evidently this same vein about 10 feet above the level; the vein at this point lying practically horizontal, and being about 5 feet in width and practically barren. R-1215, 170 feet still further north, entered cap-rock about 35 ft. above the level without encountering the vein, which evidently assumes a south dip between the two raises and terminates against the cap-rock.

D-1219 will be continued to about co-ordinate 930S - 2700E and if no vein is encountered a vertical raise will be put up at the face, with the assumption that the flat vein is somewhere overhead.

It has been found that three, and possibly four, machines can be operated to advantage, and there should be work planned ahead

J.E.Spurr, #2, Nov.12/15.

so that this number of faces can be kept in continuous operation. Should XC-1214 enter an unfavorable formation without cutting a vein, should no vein be encountered in D-1219 or in a raise from this drift, or should R-1216 encounter the cap-rock, then there should be other places in which to place the machines, and it is with this point in view that I would like to get your opinion of the following suggested development work. Of course, should veins be encountered in the work now in progress development would be started on them at once.

1. Continue northwest D-1219 to the Oddie Rhyolite contact.
2. Raise to the south on quartz exposed in the top of XC-1214 at co-ordinate 950S - 2810E.
3. Resume work in south XC-1216 and drive to the south side-line or to the Midway Andesite contact.
4. Drive old north cross-cut 1200, which runs north from the main winze on the 1155 level and which is now in glassy Trachyte at co-ordinate 1350-S - 1900E, north in an endeavor to locate Mizpah Trachyte on top of the glassy Trachyte.
5. Cross-cut south in Mizpah Trachyte on 1000 level from D1007 at co-ordinate 1430S - 2500E, to south side-lines
6. Drift west on quartz encountered in D-1007 at co-ordinate 1330S - 2570E, which is just under the Midway Andesite contact.

Yours truly,

H. W. Stotesbury

HWS/A
CC/JSA



*Referred to
Mr. Spurr for reply*

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA

Nov. 8, 1915.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D NOV 13 1915	
SEEN	✓
ANS'D	

Dear Sir:-

Report on Mizpah Extension Lease for week ending
November 8th, 1915:-

1155 Level:

North crosscut 1214 is still in trachyte, the face
being at co-ordinate 530S - 2820 E.

Northwest drift 1219 is now at co-ordinate 970S -
2725 E, and a few stringers of quartz are showing in the face.

R-1215 was discontinued and in its stead R-1216 was
started on the vein at co-ordinate 1050S - 2790 E. This raise
is now up about five feet on the vein, which has a very flat
dip to the north. A car sample taken from the broken quartz
gave a total value of \$1.55.

Yours truly,

HWS/A

H. M. Stotesbury

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, Nov. 1, 1915.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D NOV -8 1915	
SEEN	985 Nov 13, 1915
ANS'D	

Dear, Sir:-

Report on Mizpah Extension Lease for week ending Nov.1, 1915.

1155 Level:

North Crosscut 1214 continues in trachyte without change.

R-1215 has passed into cap-rock without encountering the flat vein and will be discontinued.

Northwest D-1219 has not encountered the vein as expected but will be continued a short distance further before being stopped.

GENERAL

The timbering in the shaft above the 400 Level is in very bad shape due to the passage of the warm moist air from the 1155 Level, and some repairs will be necessary at once. Mr. Blackburn recommends that the shaft be entirely retimbered from the 400 Level up to within 70 feet of the surface, and this question will be taken up with Mr. Austin during the month.

Yours truly,

HWS/A
CC-JSA

H. W. Stotesbury

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Oct 26 1915	
TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D NOV -1 1915	
SEEN	(v)
ANS'D	

Dear Sir:-

Report on Mizpah Extension Lease for week ending
October 25th, 1915.

1155 Level:

North crosscut 1214 is still in trachyte, and the face is at coordinate 580 S - 2820 E. During the week numerous quartz stringers with a northerly dip were encountered, and the prospects in this locality seem very encouraging.

R-1215 was advanced a short distance without encountering the vein, and this work will be discontinued shortly.

The fact of west drift 1219 is now at coordinate 1005 S - 2750 E, and should encounter the vein within the next week.

Yours truly,

HWS/A

H. W. Stotesbury

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, Oct. 18, 1915.

Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

File

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D	OCT 23 1915
SEEN	
ANS'D	

Dear Sir:-

Report on Mizpah Extension Lease for week ending
October 18, 1915.

1155 Level:

North crosscut 1214 is still in trachyte. The ground was very hard during the week, but is now becoming a little softer and shows small stringers of quartz.

Work was resumed in R-1215 but it has not encountered the vein.

West drift 1219 is still in trachyte under the fault, and has not yet picked up the vein.

Yours truly,

H. M. Stotesbury

~~Superintendent.~~

HWS
~~WHD/A~~

DAILY ASSAY REPORT

THE TONOPAH MINING COMPANY OF NEVADA

MIZPAH EXTENSION LEASE.

October 11th, 1915

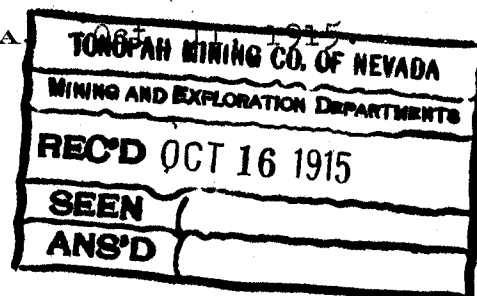
NO.	LOCATION	WIDTH	GOLD		SILVER		TOTAL VALUE	DESCRIPTION
			Ozs.	Value	Ozs.	Value		
D.1219		3'	.10	2.00	9.30	4.65	6.65	October 4, 1915
"		3'	.06	1.20	6.54	3.27	4.47	October 5, 1915.
"		3'	Tr.		4.30	2.15	2.15	October 6, 1915.

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA



Mr. J. E. Spurr, Vice-Pres.,
The Tonopah Mining Co. of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear, Sir:-

Report on Mizpah Extension Lease for week ending October
11th, 1915:-

1155 Level:

North crosscut 1214 is still in trachyte, the ground
being somewhat harder than last week.

No work was done in R1215 during the week.

West drift 1219 at coordinate 1040-S-2800 E, after
following the vein for 20 feet encountered the north striking
fault which shows along XC 1214 almost to the above coordinate,
and was turned to the northwest, under the fault, with the ex-
pectation of again picking up the vein on the other side of the
fault. The ore in the vein up to the fault was low grade, assay-
ing \$6.65, \$4.47, and \$2.15 on three different days. The width
of the vein is from 2 to 2½ feet.

General:

The Belmont is again allowing us to dump waste into
their stopes.

The agreement with the Halifax, in regard to having
them do some development work for us, has been drawn up and
submitted to Mr. Chandler for his approval.

Yours truly,

H. W. S.

H. W. S. Stolesbury
Superintendent

THE TONOPAH MINING COMPANY OF NEVADA

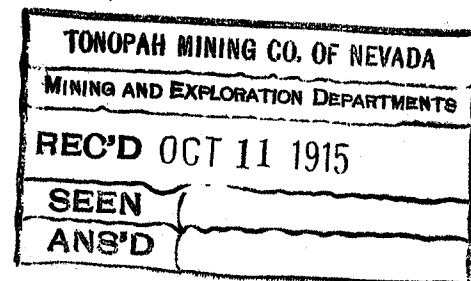
File

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, October 4th. 1915.

Mr. J. E. Spurr, Vice President.
The Tonopah Mining Co. of Nevada.
571 Bullitt Bldg.
Philadelphia, Pa.



Dear Sir:

Report on Mizpah Extention Lease for week ending
Oct. 4th. 1915.

North X-cl214 is still in Trachyte, the face being
at coordinate 665S-2810E.

R-1215 at coordinate 2811E-740S was advanced but a short
distance, work here being discontinued until a chute could
be put in. The vein has not yet been encountered.

A new west drift (D1219) was started at coordinate
1640S-2800E where the vein developed in D1218 was first
encountered. The face to-day shows about thirty inches of
vein material. Samples will be taken while this drift is
following the vein, and the returns forwarded.

There has been no development work on ore for the
past few weeks which will account for the fact that you
have not received any assay reports.

A few days ago a cave occurred in the Belmont stopes
into which we were dumping our waste, and we will be obliged
to hoist the waste until the bad ground in the Belmont
can be timbered.

Yours truly

H. W. F.

H. W. F.

For Week Ending September 27th, 1915.

Approved:

Signed:

DAILY ASSAY REPORT

THE TONOPAH MINING COMPANY OF NEVADA

MIZPAH EXTENSION IE ASE.

November 23rd - 25th, 1915.

[illegible]

[illegible]

ENG'R

ENG'R

WESTERN UNION TELEGRAM

Form 260

GEORGE W. E. ATKINS, VICE-PRESIDENT

NEWCOMB CARLTON, PRESIDENT

BELVIDERE BROOKS, VICE-PRESIDENT

RECEIVER'S No.	TIME FILED	CHECK
----------------	------------	-------

SEND the following Telegram, subject to the terms on back hereof, which are hereby agreed to

Tonopah, Nevada, Dec., 6, 1915

J. S. Austin,
572 Bullitt Building,
Philadelphia, Penn'a.

RUEB LHEK LHALA IFOLP TOWPI DLENS ~~YATVO~~ YATVO SOKVE
GOPOB TREWK IZWOC YATVO AGGUF NEMXB GIMLI YATVO CANUV
RONWA TUSIT CUXKU DUWMA.

J. E. Spurr

Chg T.M.Co.

WESTERN UNION TELEGRAM

Form 260

GEORGE W. E. ATKINS, VICE-PRESIDENT

NEWCOMB CARLTON, PRESIDENT

BELVIDERE BROOKS, VICE-PRESIDENT

RECEIVER'S No.	TIME FILED	CHECK
----------------	------------	-------

SEND the following Telegram, subject to the terms on back hereof, which are hereby agreed to

TRANSLATION

Suggest that we go no further with agreement with Halifax Tonopah Mining Company to do work in Mizpah Extension. Have better plan for development of Mizpah Extension which I will submit to you on my arrival.

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, Sept. 28th, 1915.

Mr. J. E. Spurr, Vice President,
The Tonopah Mining Company of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D OCT -4 1915	
SEEN	
ANS'D	

Dear Sir:

Report on Mizpah Extension lease for week ending Sept.
27th, 1915:

The north crosscut continues in trachyte with no change
during week.

Raise 1211 has connected with the 1000 foot level. This
improves the ventilation up to new raise, being the same now to this
point as formerly up to the Halifax raise.

Raise 1213 has been stopped 25 feet above rail. The vein in
this raise showed a good foot-wall with 5-1/2 feet of quartz, the
upper half being largely a mixture with trachyte. The vein carried
no values at this point.

A new raise 1215 has been started 50 feet back of present
face in north crosscut. This has not reached vein as yet.

Yours very truly,

Encl.

H. Carlisle

Philadelphia, September 27, 1915.

Mr. H. C. Carlisle,
c/o Tonopah Mining Co. of Nevada,
Tonopah, Nevada.

Dear Sir:

I have your weekly report, dated September 21, on the Mizpah Extension lease. The values in the vein on the lower level do not seem to be regular, judging from the assays in Raise 1213, as reported. Possibly a high-grade streak will be found on the hanging-wall in this raise.

Yours very truly,

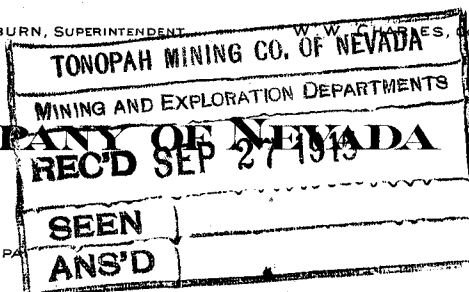
ORIGINAL SIGNED
J. E. SPURR

Vice President

JES-C

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.



PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, Sept. 21, 1915.

Mr. J. E. Spurr, Vice President,
The Tonopah Mining Company of Nevada,
572 Bullitt Building,
Philadelphia, Pa.

Dear Sir:

Report on Mizpah Extension lease for week ending Sept.
20th, 1915:

The north crosscut, 1214, continues in trachyte. No change in character of rock has occurred during the week. The coordinates of the face are at present 2816E-709S.

East drift, 1218, entered cap rock and was stopped. The cap rock contact dips 25 degrees to the east, with strike about north and south.

Raise 1211 made fair progress and should connect with the 1000 level this week.

A new raise, 1213, was started from the north crosscut 1214 at coordinates 2812E-896S. At a height of 12 feet above the rail it passed through the footwall of vein found in 1218. Face at present shows 4 feet 9 inches of width and hanging wall not in sight. The foot wall is flat having no perceptible dip. Two samples showed assay values of less than one dollar each. As soon as hanging wall is passed through, a second raise will be put up near present face of crosscut at 2811E-740S.

Yours very truly,

Encl.

Philadelphia, September 24, 1915.

Mr. Arthur H. Lawry,

Tonopah, Nevada.

Dear Mr. Lawry:

I have yours of September 18th, and am glad to note that you have returned to this country.

I have consulted with Mr. Austin and we both agree that we should like to have you connected again with the company when opportunity arises. As regards the Mizpah Extension, when you left for Australia we had to make substantial changes in our organization, and we do not deem it advisable to alter these arrangements at present, as it would involve a further rearrangement. We shall, therefore, leave the matter as it stands for the present with Mr. Stotesbury in charge at Mizpah Extension.

Shall be glad to see you when I get to Tonopah.

With best regards, I am,

Yours very truly,

ORIGINAL SIGNED
J E SPURR

Vice President

JES-C

ENG'R

ENG'R

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENTS	
REC'D SEP 13 1915	
SEEN	
ANS'D	

Mr. J. E. Spurr, Vice President,
The Tonopah Mining Company of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear Sir:

Report on Mizpah Extension Lease for week ending Sept.
7th, 1915:

1155 Level:

North crosscut 1214 is still in trachyte. The face is
at coordinate 2820E-755S.

The fault along which east drift 1218 has been following
has swung around to a north-south course and the quartz has been
cut out entirely. The face is at coordinate 980S-2930E and we will
now turn to the east at this point and drift east through the fault,
in an endeavor to pick up the vein on the down-throw side of the
fault. It is very probable, however, that we will go directly
into cap-rock.

Work has been resumed in R.1211 on Company time and good
progress should be made from this time on.

GENERAL.

We will not be able to dump waste into the Belmont stopes
until some bad ground over the stopes has been caught up by the Bel-
mont Company.

The surface pipe line from the Belmont has been completed
at a cost inside the estimate, and the water was turned on the first
of the month.

Mr. Chandler tells me that the Halifax will be willing to
do any work we wish done from their 1200 level. The work would be
done through the Halifax shaft by their own men and we would be
charged by the foot for the work according to its total cost. Mr.
Chandler's costs for development work on the Halifax for the past
few months have averaged between \$8.00 and \$9.00 per foot for drift
work and about \$10.00 per foot for raise work, so we can assume that
any work done for us would be at about this figure, which is consider-
ably less than could be done through the Mizpah Extension shaft.
They will also be willing to handle our waste under the same arrange-
ment, namely, that we pay so much per car according to their total
hoisting charges. As a protection to himself Mr. Chandler wishes
to have a clause inserted in the agreement stating that in case a

JES

-2-

9/8/15.

flow of water is encountered while doing any work in our ground we would pay for our share of the pumping expense. Will you please advise me concerning this matter?

Yours truly,

H. M. S. Stetson

Encl.

HWS-K

Philadelphia, September 13, 1915.

Subject: Mizpah Extension Lease.

Mr. H. W. Stotesbury,
c/o Tonopah Mining Co. of Nevada,
Tonopah, Nevada.

Dear Sir:

I have your weekly letter dated September 8th.

When Mr. Austin returns, probably on the 15th, I will take up with him the question of running the level from Halifax 1200 and will advise you further.

For the last few weeks I have not noticed any assays accompanying your weekly reports. Have you had any made?

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR

Vice President

JES-C

The city has grown very considerably, but is still very much behind the times in a great many ways. Its surroundings are beautiful, and I have enjoyed seeing some of the beauty spots very much.

Every one of course is full of the war, and nearly all of our friends & relatives have someone connected with them at the front. All are very confident of the ultimate success of the Allies, and are determined to go on to the bitter end. My youngest brother is very anxious to go, but we have ~~decided~~ persuaded him to wait for a while. He is married & has one child, & our family has done its share by giving two of my brothers.

On Monday we leave for Melbourne to be there about three weeks. We shall then return here on our way back to San Francisco, sailing probably on Sept 11th and



Sydney
Aug 5th

Dear Mr. Spencer:

Just a few lines to let you know that I have arrived here safely. We had a most delightful trip down from San Francisco, and all feel very much better for it. There is nothing like a sea voyage for putting one on one's feet again.

We arrived here on July 27th and since then I have been occupied in seeing my relatives and old friends and some of my old haunts. As I haven't been here for fourteen years I find it most interesting going over old times

Looking forward to seeing
you again in the near future,
and with very kindest regards

Sincerely yours

William H. Henshaw

Arriving in S.F. about Oct 3rd.
I have practically decided to
sail on this date, and will do
so if nothing comes up in the
interim to delay me here or
to call me back to America earlier.

I am wondering how Mizpah
is coming along. I sincerely
hope that the new vein has
at last shown up some good ore
in quantity. It would please
me very much to see my
pet baby develop into a healthy
and promising mine, even though
I was not able to bring it up to
that stage myself.

On arrival at San Francisco
I shall probably remain there a
few days and will then return
direct to Tonopah. I shall of
course advise you of my arrival.

Philadelphia, Sept. 7, 1915.

Mr. H. W. Stotesbury,
c/o Tonopah Mining Co. of Nevada,
Tonopah, Nevada.

Dear Sir:

With reference to yours of August 23rd in which you inquire concerning my opinion as to the advisability of trying to trace the pay vein easterly from Drift 1218 to cross-out 1214, I wish to say that I think this development work would be advisable.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURR

Vice President

JES-C

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, Aug. 30, 1915.

Mr. J. E. Spurr, Vice President,
The Tonopah Mining Company of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear Sir:

Report on Mizpah Extension Lease for week ending August
30, 1915:

1155 Level:

North X-C 1214 is still in trachyte of a peculiar character, and containing small quartz veinlets.

East D-1218 is following a northeast fault, dipping about 30° to the southeast. The rock above the fault is doubtful and at times has the appearance of capping, but does not resemble the capping in the face of east drift 1211 further to the south. Below the fault there is considerable quartz; at times enough to form a solid vein. Part of this quartz is oxidized and resembles that of the vein which was cut off by the fault further back. We are following along the fault and keeping in the quartz below it.

The contractors in R-1211 did not make any headway during the week and decided to quit. The raise will be finished on company time.

We have made arrangements with the Belmont whereby they will be able to handle all of our waste for a considerable length of time. We still have to do a small amount of timbering in order to prepare their stopes for the waste, and as soon as this is done we will be able to discontinue hoisting once more.

Yours truly,

H. M. Stotesbury

HWS-K

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, Aug. 23, 1915.

Mr. J. E. Spurr, Vice President,
The Tonopah Mining Company of Nevada,
572 Bullitt Building,
Philadelphia, Pa.

Dear Sir;

Report on Mizpah Extension Lease for week ending August
23, 1915:

1000 Level:

Northeast D-1007 reached a point where R-1211 may be connected with it and was discontinued.

There is now no work being done on this level.

1155 Level:

North X-C 1214 continues in trachyte without change. Only one shift per day was worked in this crosscut during the week, but work with two shifts will be resumed shortly.

After drifting a short distance southeasterly from D-1218 at coordinate 1020S-2905E, the flat fault cutting off the vein was again encountered, so drifting to the northeast has been resumed in the old face at 1010S-2920E, which is all in waste. Do you think it advisable to try to trace this vein easterly from D-1218 at coordinate 1020S-2865E, to X-C 1214, where it does not show but is suspected to be immediately overhead?

The contractors in R-1211 encountered several difficulties during the week and there was not much progress made.

GENERAL.

During the week the surface and underground hoist motors were overhauled as they were noticed to be in very poor working order. Similar work will also be done on the small fans and motors underground as all are in bad condition, one motor having burned out several days ago.

The surface pipe line is about two thirds finished and the one underground will be completed in a few days.

The Belmont has stopped taking our waste and it will all have to be hoisted until they have room for more filling.

Yours truly,

HWS-K

W. H. Blackburn
and 9/7/15

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, Aug. 17, 1915.

Mr. J. E. Spurr, Vice President,
The Tonopah Mining Company of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear Sir:

Report on Mizpah Extension Lease for week ending August
16, 1915:

1000 Level:

Northeast D-1007 has almost reached a point directly over R-1211, and will be discontinued in a few days. I think this drift is now in cap rock, as there is considerable biotite present, the faulted zone which has just been passed through evidently being on or near the contact.

1155 Level:

North crosscut 1214 is still in trachyte, the rock being somewhat harder and showing more quartz stringers than for some time past. The face is at coordinate 810S-2820E.

The vein in east drift 1218 has been cut out entirely by a flat fault overhead. We will drop back a short distance from the face and try to follow the vein along a more southerly course; it is so flat here that it may be drifted on in almost any direction. The face of this drift is at coordinate 1010S-2920E.

R-1211 is now up half way to the 1000 Level and still in trachyte.

GENERAL.

The progress map will be forwarded in a few days.
Work has been started on the surface pipe line from the Belmont.

We have experienced considerable difficulty in getting a suitable valve to control the high water pressure where making the underground water connection with the Halifax, but we now have one which will probably do the work, and the work of installing it is going on.

Regarding the underground connection with the Halifax 1200 level; Mr. Chandler leaves in a day or two for the coast, where he will confer with the West End people and write me regarding the matter, and I can then give you all details regarding costs, etc.

Yours truly,

H. M. Stotesbury

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, Aug. 9, 1915.

Mr. J. E. Spurr, Vice President,
The Tonopah Mining Company of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

TONOPAH MINING CO. OF NEVADA	
MINING AND EXPLORATION DEPARTMENT	
REC'D AUG 14 1915	
SEEN	
ANS'D	

Dear Sir:

Report on Mizpah Extension lease for week ending Aug.

9, 1915:

1000 Level:

What last week appeared to be a quartz vein in D-1007 is evidently a faulted and crushed zone of trachyte carrying considerable barren quartz in bunches and stringers. The main fault or footwall strikes northwesterly and dips about 45 degrees to the northeast. The face of the drift is at coordinate 1340S-2570E.

1155 Level:

North crosscut 1214 is still in trachyte and making good progress.

East drift 1218 still shows about three feet of quartz above the flat fault. Considerable quartz is now showing below the fault also, but that above seems to carry the best values.

R-1211 is going ahead under contract and is all in trachyte.

Yours truly,

H. M. Stotesbury

HWS-K

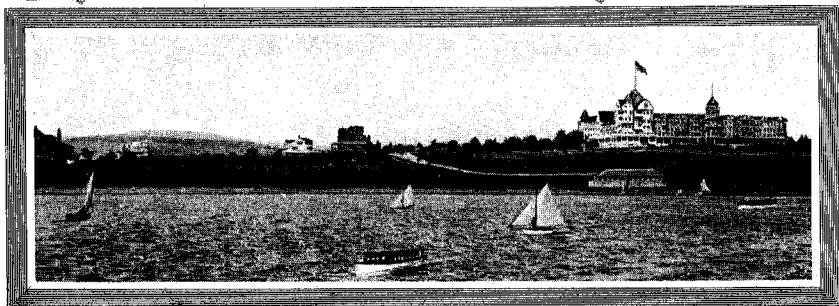
Ricker Hotel Company

THE
SAMOSEF



Rockland, Maine.

FRANK C. MOORE,
MANAGER.



Most Attractive and Convenient Situation on the Maine Coast.

August 11th 1915

Dear Mr Spurr

many thanks for your good letter about Mizpah Extension.

I am glad to note that you have increased the amount of work being done there.

Here's hoping that vein does something big.

When I hear of the things being done it seems to me that I am an idler up here.

The days do pass pleasantly and easily however, despite the fog and rain.

Expect to be back in Phila about Sept 1st and my

the way if anything of interest comes up and even if does not I should be pleased to have you drop me a note.

With best personal regards to you and my friends of old Sanofale believe me

Sincerely yours
John F. Braun

Philadelphia, August 9, 1915.

Mr. J. F. Braun,
The Samoset,
Rockland, Maine.

Dear Mr. Braun:

I have just returned to Philadelphia from a trip west, in the course of which I visited the Mizpah Extension, which looked fairly well to me, although at the time of my visit the faces were not developing ore.

Mr. Lawry, as you know, left for Australia, and he was replaced in the Mizpah Extension by Mr. Stotesbury. I took the occasion of my visit to increase the amount of development work about three times as much as we had been doing previously, and although Mr. Stotesbury found some difficulty in getting this amount of work done, I think he has largely overcome this.

I have just received his weekly letter, dated July 26th, which shows 67 feet of work done during the week, of which 21 feet was on the 1000-foot level, 30 feet on the north cross-cut on the 1165, and 11 feet on a drift on the face on the 1165. You will see from this that we are making very good progress.

For the week ending August 2nd 76 feet of progress was made.

A drift on the vein did not show good values until this last week, the report for which shows 30 inches of ore

Mr. J. F. Braun---page 2.

on which the assays ranged from \$10 to \$89, averaging I
should say close to \$50.

Yours very truly,

ORIGINAL SIGNED

J. E. BRIGGS

Vice President

JES-C

Philadelphia, August 9, 1915.

Mr. H. W. Stotesbury,
c/o Mizpah Extension Mine,
Tonopah, Nevada.

Dear Sir:

I have your weekly report of August 5th.

We note with pleasure the high assays on Drift 1218.

Regarding your plan for development work by connecting Halifax 1200-foot level with our 1155 workings by means of a cross-cut and raise from the Halifax, I have taken this matter up with Mr. Austin and we are both of the opinion that it would be well to undertake the same, provided, first, that the work can be done from the Halifax, and, second, that satisfactory arrangements can be made with Mr. Chandler.

Will you therefore take up the matter with Mr. Blackburn and consult with Mr. Chandler, and submit to us the detailed plan of co-operation under which he would be willing to have this work done from the Halifax, either to have the Halifax do the work at a definite figure, or have our own men and drills to do the work from the Halifax, with a clearly understood arrangement for costs for air, hoisting, etc.

Regarding the workings on the 1000-foot level, I am of the opinion that the work on this level may be temporarily at least discontinued when you arrive at the point in

Mr. H. W. Stotesbury---page 2.

question, and the raise to connect from the 1155 can take
the place of this heading until the connection is made.

Yours very truly,

ORIGINAL SIGNED
J. E. SPURGEON

Vice President

JES-C

August 3 - 5th, 1915.

SUPERINTENDENT

For Week Ending Aug. 2nd. 1915

Approved:

Signed:

ENG'R

DAILY ASSAY REPORT

THE TONOPAH MINING COMPANY OF NEVADA

MIZPAH EXTENSTON LEASE.

July 28- August 1st, 191

NO.	LOCATION	WIDTH	GOLD		SILVER		TOTAL VALUE	DESCRIPTION
			Ozs.	Value	Ozs.	Value		
D.1218		30"	1.56		92.04		77.22	July 28th.
"	"	"	.60		58.60		41.30	" 29th.
"	"	"	.68		70.12		48.86	" "
"	"	"	.64		68.06		46.83	" 30th.
"	"	"	1.32		125.11		89.34	" 31st.
"	"	"	.20		20.10		10.05	Aug. 1st.
<div style="text-align: right;"> 6 / 31 3.60 5 2. </div>								

SUPERINTENDENT

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, AUG 9 1915.

MINING AND EXPLORATION DEPARTMENTS	
REC'D AUG - 9 1915	
SEEN	
ANS'D	

Mr. J. E. Spurr, Vice President,
The Tonopah Mining Company of Nevada,
571 Bullitt Building,
Philadelphia, Pa.

Dear Sir:

Report on Mizpah Extension lease for week ending Aug. 2d,
1915:

1000 Level:

Northeast drift 1007 has encountered what appears to be a quartz vein several feet in thickness, striking northwesterly and dipping to the northeast. The drift has penetrated the vein for about three feet with no hanging-wall showing as yet. The quartz has very much the appearance of silicified rhyolite and appears to be barren. Returns from a sample taken yesterday have not yet come in, but the vein as far as exposed does not have the appearance of commercial ore. The face of the drift is at about coordinate 1360S-2560W.

1155 Level:

North crosscut 1214 continued to make good progress with two shifts working. The formation still seems to be trachyte. The face is at coordinate 880S-2810W.

East drift 1218 is still following a flat vein 30 inches in width and carrying good values.

Work was started on the first of the month in Raise 1211. This work will be done under contract and good progress should be made.

GENERAL.

Enclosed you will find a sketch showing the relative position of the Halifax 1200 level and the Mizpah Extension 1155 level, the Halifax level being approximately 150 ft. lower than the Mizpah Extension level.

The Halifax level is in trachyte, but is to be discontinued as it is so far across the line. If this level were continued northwesterly for 350 ft. in the direction of the dotted line on the sketch, and a raise driven to connect with the Mizpah Extension 1155 level, it would supply good air to the Mizpah Extension workings besides prospecting the block of trachyte between the two levels. If arrangements could then be made with the Halifax people to hoist our waste, all of the waste from the 1155 level could be hoisted through the Halifax shaft and would result in a great saving in labor costs. The Belmont is again taking our waste but it will probably be for only a short time, as they

8/3/15.

have but little room left for filling.

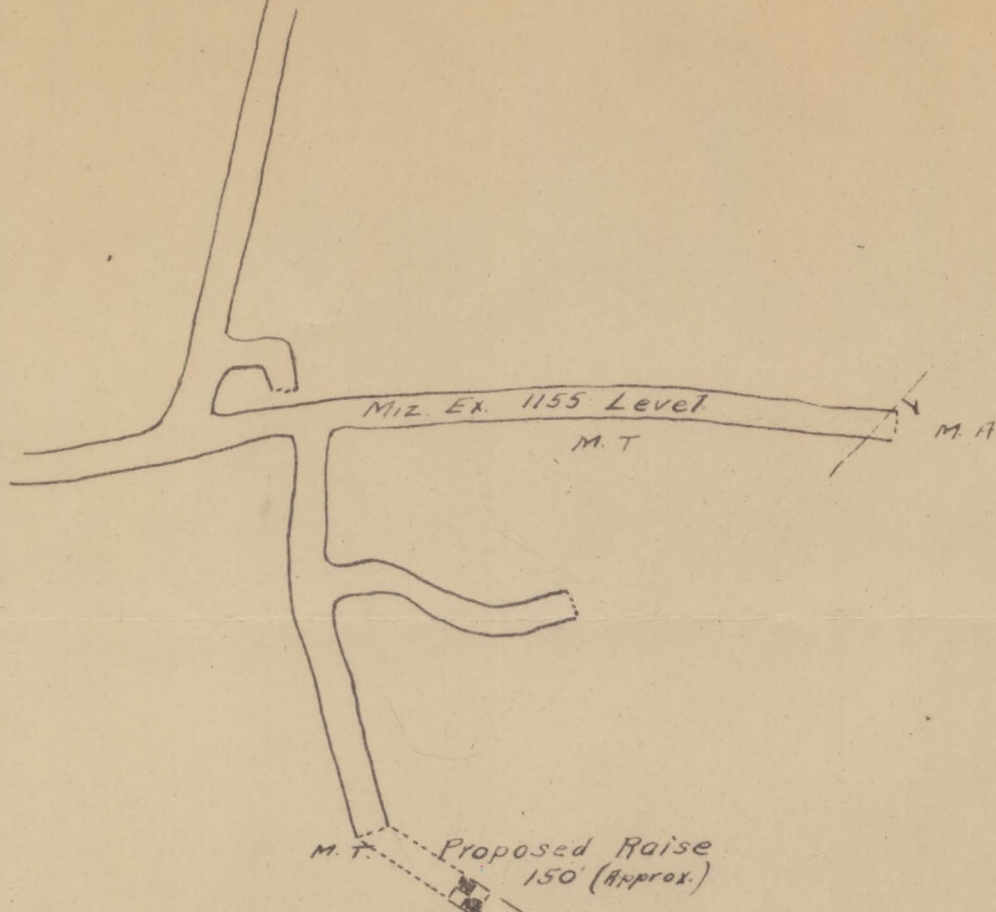
Mr. Chandler tells me that he would be willing to do this work under the same arrangement that was suggested some time ago, when it was planned to have the Halifax drive a crosscut from their 1400 level; namely, to charge for the work according to its total cost. He was also of the opinion that satisfactory arrangements could be made for handling our waste if the connection were made.

Will you please advise me if you wish to have this work done, also if we should continue northeast D-1007 to the east beyond the point where it will connect with the raise from the 1155 level, as this point will be reached in about two weeks.

Yours truly,

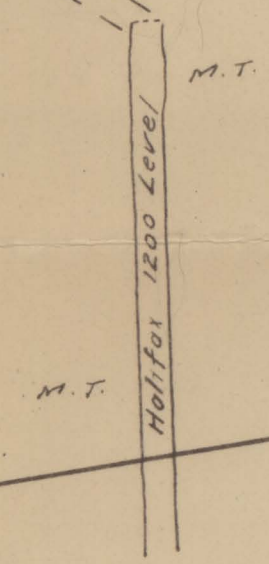
H. W. Stotesbury

HWS-K



9150
10000

Proposed cross-cut 350'



MIZPAH Extension Min. Co.
Halifax Min. Co.