(7)

item 14

0510 0002

Wonder, Nev. August 7, 1916.

BELLE FLAT MINE

Report by E. E. Carpenter.

The Belle Flat Mine, consisting of the Homestake group of claims, lies about twenty-two miles in a Southerly direction from Wonder, Nevada. The claims belong to Mr. W. W. Stockton, of Rawhide, Nevada who has done considerable work on the main vein which outcrops prominently thru the country.

Mr. Stockton originally owned Homestake Nos. 1, 2, 3, 4, 5, and 6 but has more recently agreed to include the Edith and Sunny Jim, which gives a total length of five claims, or 7500 feet along the strike of the vein. In this connection I might also mention the fact that the ground is vacant at the end of the claims and also along the sides so that a new operating company could control any of the ground they might consider necessary.

I am enclosing a sketch showing the position of the claims and the approximate outcrop of the vein thru the group of claims. This vein, which is one of the largest and most pronounced veins I have ever seen, is a calcite quartz vein in a country rock of andesite. Values are in both gold and silver but the gold values seem to predominate.

On the Homestake No. 6 at a point about two hundred feet south of the shaft, an open cut has been made across the vein where it is between 55 and 60 feet in width. This cross-cut is about five or six feet deep and the first samples which I took were from close to the bottom of this open cut. They varied from nothing on the foot wall to $3.80 across ten feet in the center portion of the vein and to $1.76 across ten feet on the foot wall side.

About two hundred feet from this open cut a shaft has been sunk to a depty of about sixty feet. Assays taken in the bottom of this shaft vary from $1.62 to $11.68 as can be seen by samples numbered ten to fourteen. North of this shaft about sixty feet the sample across six feet on the foot wall side showed a value of $4.91. On

about a line between Homestake No. 1 and No. 6, where the vein outcrops in the bottom of the gulch some 200 feet below the collar of the shaft I took a grab sample from the outcroping on the vein and this sample assayed $2.64. My next sample was taken from the north end of Homestake No. 1 close to the line between Homestake No 1 and No 2 where a six foot shaft had been sunk. A sample from this dump assayed $8.26 while a sample 200 feet north of this across six feet in a shallow shaft assayed $2.04. At this point the vein has all appearances of being 150 feet wide although to be sure of this it would have to be trenched.

A very attractive feature of this group of claims is that if the vein material would average $5.00 or even $4.00 per ton there would be a big profit in treating the same since the cost of mining would be reduced to a minimum in mining a vein of this size from a tunnel level where there would be no hoisting and where the walls are hard and strong enough to stand without filling. At a point practically on a line between Homestake No 6 and No 1 is a deep gully from which point tunnel operations could be started and which would give a depth of about 500 feet by the time the line between Homestakd No 1 and No 2 claims had been reached, which is also the point where, I believe, the vein is the widest.

The treatment of this ore would be either by cyaniding or floatation. I have done considerable experimenting with cyanide and my latest results show that the cyanide consumption will be very small and I believe experiments now being carried on will show that a very good extraction can be obtained if the ore is ground fine enough. On the other hand it is what I believe would make an ideal ore for floatation and I am, at the present time, having some tests run by the Mineral Separation Company. If this proves satisfactory a plant could be erected much more cheaply for this process than for cyaniding.

The power line from Bodyto Wonder runs within four or five miles of the property, consequently the installation of power would be a small item. Water sufficient for the treatment of a large tonnage could, I believe, be securred from Westgate where water

is now pumped for mining operations for Fairview. There is also a possibility of securing water from wells in Belle Flat at a distance of from a mile to several miles in the oposite direction from the property.

I believe this property to be of considerable merit and worthy of further development work.

Yours truly,

E E Carpenter

C. A. HIGBEE, PRESIDENT J. S. AUSTIN, VICE-PRESIDENT AND TREASURER E. E. CARPENTER, SUPERINTENDENT

NEVADA WONDER MINING COMPANY

MINES AT WONDER, CHURCHILL COUNTY, NEVADA

PLEASE ADDRESS ALL COMMUNICATIONS TO THE COMPANY, WONDER, NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

WONDER, NEVADA, November 1, 1916.

Re Bell Mountain

Mr. J. Edward Spurr, V. P.,
Tonopah Mining Company,
Philadelphia, Pa.

Dear Sir:

We have now finished a sketch showing the outcrop of the Bell Mountain vein through the Homestake No. 6 and Homestake No. 1 claims, and I am enclosing one for your consideration.

The width of the vein at Cut No. 1; at Cut No. 3; at Cut No. 4, and in the gulch between Cut No. 3 and Cut No. 4, has been definitely determined, but on the eastern end of Homestake No. 1 we are still undecided as to the width of the vein. Apparently, it is 150 ft. wide, forming the whole ridge of the hill at this place. We will, in the very near future, start a shallow cross-cut about where the vein crosses the east end-line of Homestake No. 1 claim, to determine, if possible, the width of the vein at this point.

From where the vein is picked up in the west end of Homestake No. 6, there is over a 100-ft. elevation on the first hill where the vein drops off rather abruptly in the bottom of the gulch in the eastern part of Homestake No. 6 claim, from which point the outcrop gradually rises to the east over the top of the main hill to a point 400 ft. higher than the bottom of the gulch, which would make for very easy and economical mining of a large body of vein matter, which, I believe, you will agree with me, confirms my previously expressed idea that mining could be done very cheaply.

Mr. J. Edward Spurr, #2 - 11/1/16.

I am enclosing a copy of assays made on October 27th. Mr. Cunningham and I took these samples on the 26th. Commencing with sample No. 3, which you will note is marked Cut No. 1, Section No. 5, sample one; followed by assay No. 4 with the same description, but labeled sample No. 2: No. 1 assaying $1.14, and No. 2 17¢. By way of explanation, will say that I divided the cross-section of the vein into five sections, each representing approximately 10 ft., section No. 1 being on the foot-wall side of the vein and running from this to section No. 5 on the hanging-wall side of the vein. My previous sampling showed that section No. 5 assayed very low, and samples 3 and 4 in todays sheet were taken as a check, sample No. 3 representing 5 ft. of section No. 5 and Sample No. 4 representing the second five feet directly on the hanging-wall. This section of the vein still shows evidences of erosion and oxidation.

My previous sampling showed that section No. 2, being the 2nd section from the foot-wall side, assayed considerably lower than the other sections, and assays No. 5 and 6 on this sheet are each taken along 5 ft. in section No. 2 as a check, and show values of $1.30 and $2.50.

Leaving Cut No. 1, we next sampled Cut No. 3, and the values are somewhat disappointing, ranging from 14¢ to $1.75. All of these samples represent a 10-ft. section across the vein, but only at a depth of 6 ft.

The two samples marked "Specials", being Nos. 1 and 2 on this sheet, were taken from Cut No. 4 near the center of Homestake No. 1 claim, where only a few shots have been fired to locate the true course of the vein at this point.

This assay sheet looks very low, but on the whole it is encouraging, and I am satisfied that you will think we are on the right track

after you have had an opportunity to examine this property.

Hoping to have the pleasure of seeing you in the near future, I am,

Yours very truly,

E E Carpenter

EEC/JNO
Enclosures.
CC to Mr. C. A. Higbee, Pres.,
Philadelphia, Pa.

December 5, 1916.

Re Bell Mountain

Mr. C. A. Higbee, Pres.,
Nevada Wonder Mining Co.,
Philadelphia, Pa.

Dear Sir:

Mr. Spurr arrived Saturday afternoon and spent Sunday with me on a trip to Bell Mountain, leaving Monday for the East.

I am very grateful for the opportunity of having the chance to go over this with Mr. Spurr, and have learned some things about geology that I never thought of before.

Mr. Spurr was not very enthusiastic over the assays we are getting at the present time, but afterwards, in checking up the work done in our deepest cut, we found that the values showed a decided increase in the few feet of depth obtained, increasing in the 10 ft. in depth from a little over two dollars to a little over four dollars. In view of these facts, Mr. Spurr decided that it would be well worth while to run a tunnel under the first hill, drift all of the way in the vein and obtaining a depth of about 160 ft. This tunnel will be about 350 or 400 ft. long. Work, however, will not be started in this tunnel until Mr. Spurr has presented the matter to you for your consideration and I have received word from you directly or from Mr. Spurr.

In the mean-time, we will continue cross-cutting the vein from the bottom of the shaft which has a vertical depth of about 45 ft. There are some indications of a much better grade of ore coming in on the foot-wall in this cross-cut; also that the face of the cross-cut is approaching

what we found to be the richest part of the vein in the 14-ft. cut a short distance from the collar of the shaft.

Yours very truly,

E E Carpenter

EEC/JNO
CC to Mr. Spurr.

C. A. HIGBEE, PRESIDENT J. S. AUSTIN, VICE-PRESIDENT AND TREASURER E. E. CARPENTER, SUPERINTENDENT

NEVADA WONDER MINING COMPANY

MINES AT WONDER, CHURCHILL COUNTY, NEVADA

PLEASE ADDRESS ALL COMMUNICATIONS TO THE COMPANY, WONDER, NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

WONDER, NEVADA, December 20, 1916.

Bell Mountain

Mr. J. E. Spurr, Vice-Pres.,
Tonopah Mining Company,
Philadelphia, Pa.

Dear Sir:

We send you by this mail in separate mailing tube the vertical elevation in plane of strike showing projection of foot-wall vein at Bell Mountain, and its section through the cuts of the Bell Mountain vein showing the samples, and we enclose you herewith the assay sheets corresponding to the same.

As you have been here recently and been over the ground thoroughly, it will not be necessary for us at this time to make any comments other than the data enclosed. I would state that Mr. Stockton has started with four men on the tunnel site you located. I have not seen the ground since you left, but expect to see it about the first of the year.

Very truly yours,

E. J. Cunningham

Asst. Superintendent.

CC to Mr. Higbee, Pres.,
Philadelphia, Pa.

ESC/JNO
Enclosures

FORM 2 1M-7-16

DAILY ASSAY REPORT

CHURCHILL MILLING COMPANY

Bell Mountain. December 6 - 1916.

No.	Sample Taken From	Gold Ozs.	Gold Value	Silver Ozs.	Silver Value	Total Value	Description
1	Cut A North ½	0 02	-41	1 82	1 27	1 68	- @ 70¢
2	" " South ½	0 03	-62	69	-48	1 10	-
3	Shaft x-c 4' from H.W. End.	0 18	3 72	3 02	2 11	5 83	-
4	"$8.00 Ore"	0 30	6 20	3 18	2 23	8 43	-

M. Spurr

APPROVED

SUPERINTENDENT

J. E. Brunswick

ASSAYER

FORM 7-5M-11-15

DAILY ASSAY REPORT

GOLD @ $20.67 PER OZ.

SILVER @ 75¢

NEVADA WONDER MINING COMPANY

Bell Mountain Samples. (Continued). Dec. 20 - 1916

No.	Sample Taken From	Width	GOLD Ozs.	GOLD Value	SILVER Ozs.	SILVER Value	Total Value	Percentage of	Description
BM 138			0 08	1 65	32	- 24	1 89		
139			0 04	- 83	96	- 72	1 55		
140			0 08	1 65	96	- 72	2 37		
141			0 04	- 83	44	- 33	1 16		
142			0 01	- 21	43	- 32	- 53		
143			0 04	- 83	84	- 63	1 46		
144			0 04	- 83	96	- 72	1 55		
145			0 09	1 86	91	- 68	2 54		
BM 112			0 06	1 24	2 30	1 73	2 97		
113			0 08	1 65	2 32	1 74	3 39		
122			0 12	2 48	32	- 24	2 72		

APPROVED

W. H. Gust SUPERINTENDENT

D. E. Bruce ASSAYER

FORM 7-5M-11-15

DAILY ASSAY REPORT

NEVADA WONDER MINING COMPANY

GOLD @ $20.67 PER OZ.

SILVER @ 75¢ "

Bell Mountain Samples. Dec. 20 - 1916

No.	Sample Taken From	Width	Gold Ozs.	Gold Value	Silver Ozs.	Silver Value	Total Value	Percentage of	Description
BM 114			0 06	1 24	74	- 56	1 80		
115			0 06	1 24	74	- 56	1 80		
116			0 12	2 48	1 16	- 87	3 35		
117			0 10	2 07	94	- 71	2 78		
118			0 04	- 83	56	- 42	1 25		
119			0 02	- 41	62	- 47	- 88		
120			0 14	2 89	1 90	1 43	4 32		
121			0 09	1 86	1 11	- 83	2 69		
122 A			0 03	- 62	45	- 34	- 96		
123			0 02	- 41	1 62	1 22	1 63		
124			0 02	- 41	48	- 36	- 77		
125			0 02	- 41	30	- 23	- 64		
126			0 04	- 83	64	- 48	1 31		
127			0 01	- 21	11	- 08	- 29		
128			0 03	- 62	97	- 73	1 35		
129			0 01	- 21	23	- 17	- 38		
130			0 04	- 83	46	- 35	1 18		
131			0 01	- 21	39	- 29	- 50		
132			Trace	-	72	- 54	- 54		
133			"	-	40	- 30	- 30		
134			0 04	- 83	68	- 51	1 34		
135			0 01	- 21	39	- 29	- 50		
136			0 02	- 41	98	- 74	1 15		
137		D	0 56	11 58	6 44	4 83	16 41		

APPROVED W. H. Aug. SUPERINTENDENT

L. E. Bruce ASSAYER

FORM 7-5M-11-15

DAILY ASSAY REPORT

GOLD @ $20.67 PER OZ.

SILVER @ 754..

NEVADA WONDER MINING COMPANY

Bell Mountain Samples. (Continued). Dec. 20- 1916

No.	Sample Taken From	Width	Gold Ozs.	Gold Value	Silver Ozs.	Silver Value	Total Value	Percentage of	Description
BM 138			0 08	1 65	32	- 24	1 89		
139			0 04	- 83	96	- 72	1 55		
140			0 08	1 65	96	- 72	2 37		
141			0 04	- 83	44	- 33	1 16		
142			0 01	- 21	43	- 32	- 53		
143			0 04	- 83	84	- 63	1 46		
144			0 04	- 83	96	- 72	1 55		
145			0 09	1 86	91	- 68	2 54		
BM 112			0 06	1 24	2 30	1 73	2 97		
113			0 08	1 65	2 32	1 74	3 39		
122			0 12	2 48	32	- 24	2 72		? of 227

APPROVED V. H. Aust SUPERINTENDENT

D.E.A. Bruce ASSAYER

FORM 7-5M-11-15

DAILY ASSAY REPORT

NEVADA WONDER MINING COMPANY

GOLD @ $20.67 PER OZ.
SILVER @ 75¢ " "

Bell Mountain Samples. Dec. 20 - 1916.

No.	Sample Taken From	Width	GOLD Ozs.	GOLD Value	SILVER Ozs.	SILVER Value	Total Value	Percentage of	Description
BM 114			0 06	1 24	74	- 56	1 80		
115			0 06	1 24	74	- 56	1 80		
116			0 12	2 48	1 16	- 87	3 35		
117			0 10	2 07	94	- 71	2 78		
118			0 04	- 83	56	- 42	1 25		
119			0 02	- 41	62	- 47	- 88		
120			0 14	2 89	1 90	1 43	4 32		
121			0 09	1 86	1 11	- 83	2 69		
122	A		0 03	- 62	45	- 34	- 96		
123			0 02	- 41	1 62	1 22	1 63		
124			0 02	- 41	48	- 36	- 77		
125			0 02	- 41	30	- 23	- 64		
126			0 04	- 83	64	- 48	1 31		
127			0 01	- 21	11	- 08	- 29		
128			0 03	- 62	97	- 73	1 35		
129			0 01	- 21	23	- 17	- 38		
130			0 04	- 83	46	- 35	1 18		
131			0 01	- 21	39	- 29	- 50		
132			Trace	-	72	- 54	- 54		
133			"	-	40	- 30	- 30		
134			0 04	- 83	68	- 51	1 34		
135			0 01	- 21	39	- 29	- 50		
136			0 02	- 41	98	- 74	1 15		
137			0 56	11 58	6 44	4 83	16 41		

APPROVED

F. Ford SUPERINTENDENT

D E. Bruce ASSAYER

C. A. HIGBEE, PRESIDENT J. S. AUSTIN, VICE-PRESIDENT AND TREASURER E. E. CARPENTER, SUPERINTENDENT

NEVADA WONDER MINING COMPANY

MINES AT WONDER, CHURCHILL COUNTY, NEVADA

PLEASE ADDRESS ALL COMMUNICATIONS TO THE COMPANY, WONDER, NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

WONDER, NEVADA, January 6, 1916.

Re Bell Mountain Assays

Mr. J. Edward Spurr, Vice-Pres.,
Tonopah Mining Company,
Philadelphia, Pa.

Dear Sir:

We enclose you herewith eight assays taken from the Bell Mountain tunnel on January 2nd. We also enclose you in separate mailing tubes, blue print showing location of tunnel sketched in and colored on "plan and elevation".

To date, the length of the tunnel is as follows: Portal at tunnel mouth, 19 ft. Length of tunnel proper, 45 ft. They are making good progress on tunnel, but the low assays as shown are due mainly to the fact that they are running in on the softest calcite part of the vein near the hanging-wall. This is done for to make footage and to get under the hill in the solid and under the shaft as quickly as possible. The back widths shown on assay sheets are measured horizontally. The side widths shown on assay sheets are measured vertically with tunnel. There have been no cross-cuts driven to test the values in any other section of the vein. The vein here is 50 ft. wide, and our surface cuts show the better values further toward the foot-wall.

We expect to sample this tunnel again on or about the 15th, at which time we will report to you.

Very truly yours,

E. S. Spurr

Asst. Superintendent.

CC to Mr. Higbee, Pres.,
Philadelphia, Pa.

ESC/JNO

FORM 7-SM-11-15

DAILY ASSAY REPORT

NEVADA WONDER MINING COMPANY

GOLD @ $20.67 PER OZ.
SILVER @ .....

TONOPAH MINING CO. OF NEVADA
MINING AND EXPLORATION DEPARTMENTS
REC'D JAN 13 1917
SEEN
ANS'D

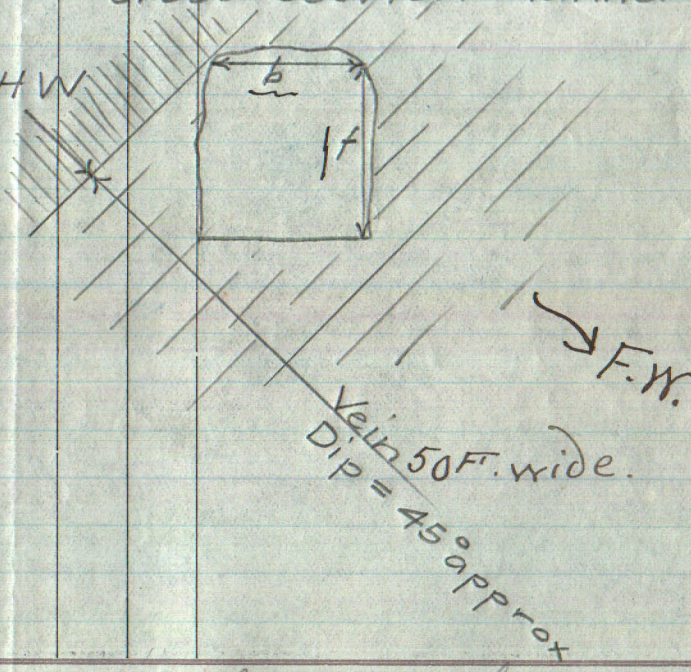
Belle Mountain. Jan 6 191..

No.	Sample Taken From	Width	Gold Ozs.	Gold Value	Silver Ozs.	Silver Value	Total Value	Percentage of	Description
146	Tunnel	2.6	03	62	61	46	1 08		From back 5' from portal
147	"	2.9	03	62	65	49	1 11		" " 15 " "
148	"	2.9	09	1 86	1 35	1 01	2 87		" " 25 " "
149	"	2.2	01	21	39	29	50		" " 35 " "
146F	"	4.7	01	21	43	32	53		From FW side 5 " "
147F	"	5.6	Trace		28	21	21		" " 15 " "
148F	"	5.5	Trace		68	51	51		" " 25 " "
149F	Tunnel	5.2	02	41	1 42	1 07	1 48		" " 35' from portal

Widths measured as per sketch.
b = "Back" sample
f = "FW side" sample

[of sketch]

Cross Section - Tunnel



APPROVED V. L. Auf.
SUPERINTENDENT

H. C. Black
ASSAYER

C. A. HIGBEE, PRESIDENT J. S. AUSTIN, VICE-PRESIDENT AND TREASURER E. E. CARPENTER, SUPERINTENDENT

NEVADA WONDER MINING COMPANY

MINES AT WONDER, CHURCHILL COUNTY, NEVADA

PLEASE ADDRESS ALL COMMUNICATIONS TO THE COMPANY, WONDER, NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

WONDER, NEVADA,
April 2, 1917.

Re: Bell Mountain.

C. A. Higbee, President,
Nevada Wonder Mining Co.,
Philadelphia, Pa.

Dear Sir:-

We enclose you herewith sketch and two assay sheets containing samples #1 to #36 inc., which were taken at Bell Mountain March 20th to 23rd, 1917. The inclined shaft shown on sketch is at the top of the hill and marked "X" in photographs already sent you. The total length of the tunnel, measured on its windings, was 375 ft. on March 23rd. The portal of the tunnel was started a short distance outside of hanging-wall, and the average width of the vein is 50 ft.

The samples were taken beginning where the vein was cut at the portal, sample #1, and taken thereafter every ten feet to face. Samples were taken 5 ft. in width, as shown by sketch. Due to low dip of vein, they were taken partly across top and on hanging-wall side, so as to cut face of seams and not longitudinal on seams.

You will note that the tunnel winds from the hanging-wall side, at sample #1, and comes pretty well across the vein up to sample #27. However, samples #1 to #27 inc., show no values worthy of note. Samples 26 and 27 show $11.00 and $12.60 respectively, and these are the only two samples of note in the entire tunnel as sampled. Now, judging the continuation of the tunnel on a line from sample #27 to #36 inc., they should at least have maintained a good average value as shown at #27, but the fact remains that from Sample #27 to #36

inc., that is, to the face, no milling values were cut.

By going over the tunnel carefully with a hand-pick, it shows the vein thrown and broken, with large seamed open crevaces, that, in some places, carry the powder smoke off to the surface without it coming to the portal of the tunnel. The entire vein shows one large mass of a white, glittering calcite, containing broken, infiltrated seams of a dull brown, lusterless maganese oxide, Mn. O, and small seams of yellowish brown, muddy, wet talc. The values are not diseminated evenly in the vein, but one can almost tell the values by eye, as they are in a coarsely crystaline, bluish white rock, which savors of a dacite or very much altered rhyolite partly decomposed formation.

Where shown in red on the sketch, and marked "X-cut", which is approximately under the inclined shaft, we have started cross-cutting, both on hanging and foot-wall sides. The cross-cut on the foot-wall side, after advancing about 10 ft., is now in to the foot-wall, and to make sure, we ran it into the country rock a slight distance. We are still working on the cross-cut on the hanging-wall side, which we expect to be completed this week. Will again go to Bell Mountain about the end of this week.

If this cross-cut does not show up better than the tunnel, and it is supposed to be directly under the ore shoot on which the inclined shaft was sunk, then I would advise that the work be abandoned, or, if you see fit, we might drive the tunnel another 60 to 100 ft. forward and again cross-cut. This second cross-cut to be under the northerly face of the hill sloping down from the inclined shaft.

C. A. Higbee, President, #3, 4/2/17.

Would say that the top of this hill, "X", as shown in photographs, where the inclined shaft was sunk, showed up about the only values and ore shoot that was possible to determine from the many surface cuts on the entire vein. The surface cuts on the high hill, marked "Y" in photographs, did not show anything of value, and no surface indications to warrant the expenditure on a long tunnel here under hill "Y".

Will sample present cross-cut at the end of this week, and then will continue the tunnel, hoping, by that time, to hear from you in the matter as to whether we will continue the expenditure or not.

Very truly yours,

E. S. Cunningham

Asst. Superintendent.

ESC/RHS

C. A. HIGBEE, PRESIDENT J. S. AUSTIN, VICE-PRESIDENT AND TREASURER E. E. CARPENTER, SUPERINTENDENT

NEVADA WONDER MINING COMPANY

MINES AT WONDER, CHURCHILL COUNTY, NEVADA

PLEASE ADDRESS ALL COMMUNICATIONS TO THE COMPANY, WONDER, NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

WONDER, NEVADA,
April 12, 1917.

Re: Bell Mountain.

RECEIVED
APR 1 7 1917
C. A. H.

C. A. Higbee, President,
Nevada Wonder Mining Co.,
Philadelphia, Pa.

Dear Sir:-

I enclose you herewith sketch and assays taken on the Bell Mountain property April 10th. The former assays sent you were taken along the tunnel, being cut-samples every ten feet. These are taken from the cross-cut, across with the vein, at the bottom of the shaft on the hill, marked "X" on the photographs.

The vein, where sampled, was 41.5 ft. wide, and samples #37 to #45 inclusive were taken across the top. You will note that #44 is about the only real sample. The average across the vein, 41.5 ft. length, is $3.17.

They had turned a little too far toward the foot-wall side; #46 being taken right on the foot-wall. We then turned him again to the left, further into the vein, and when he has advanced about 60 ft. to 75 ft., we will again cross-cut and then cut-sample it. This additional work will probably take to about the end of April.

Very truly yours,

E. S. Cunningham.

Asst. Superintendent.

ESC/RHS

FORM 7-5M-11-15

DAILY ASSAY REPORT

NEVADA WONDER MINING COMPANY

GOLD @ $20 67 PER OZ.

SILVER @ 754 " "

Belle Mt. Apr. 13, 1917

No.	Sample Taken From	Width	Gold Ozs.	Gold Value	Silver Ozs.	Silver Value	Total Value	Percentage Of	Description
37	Crosscut	5'	—		20	15	- 15		
38	✓	5'	02	41	78	59	1 00		
39	✓	5'	—		Trace		—		
40	✓	5'	01	21	90	68	- 89		Average across vein 4 1/2 feet. - 3.17
41	✓	5'	02	41	2 48	1 86	2 27		
42	✓	5'	01	21	59	44	- 65		
43	✓	5'	10	2 07	2 30	1 73	3 80		
44	✓	5'	20	4 13	17 20	12 90	17 03		
45	✓	1/2'	03	62	1 60	1 20	1 82		
46	Drift	5'	03	62	78	59	1 21		

RECEIVED APR 1 1917 C. A. H.

APPROVED

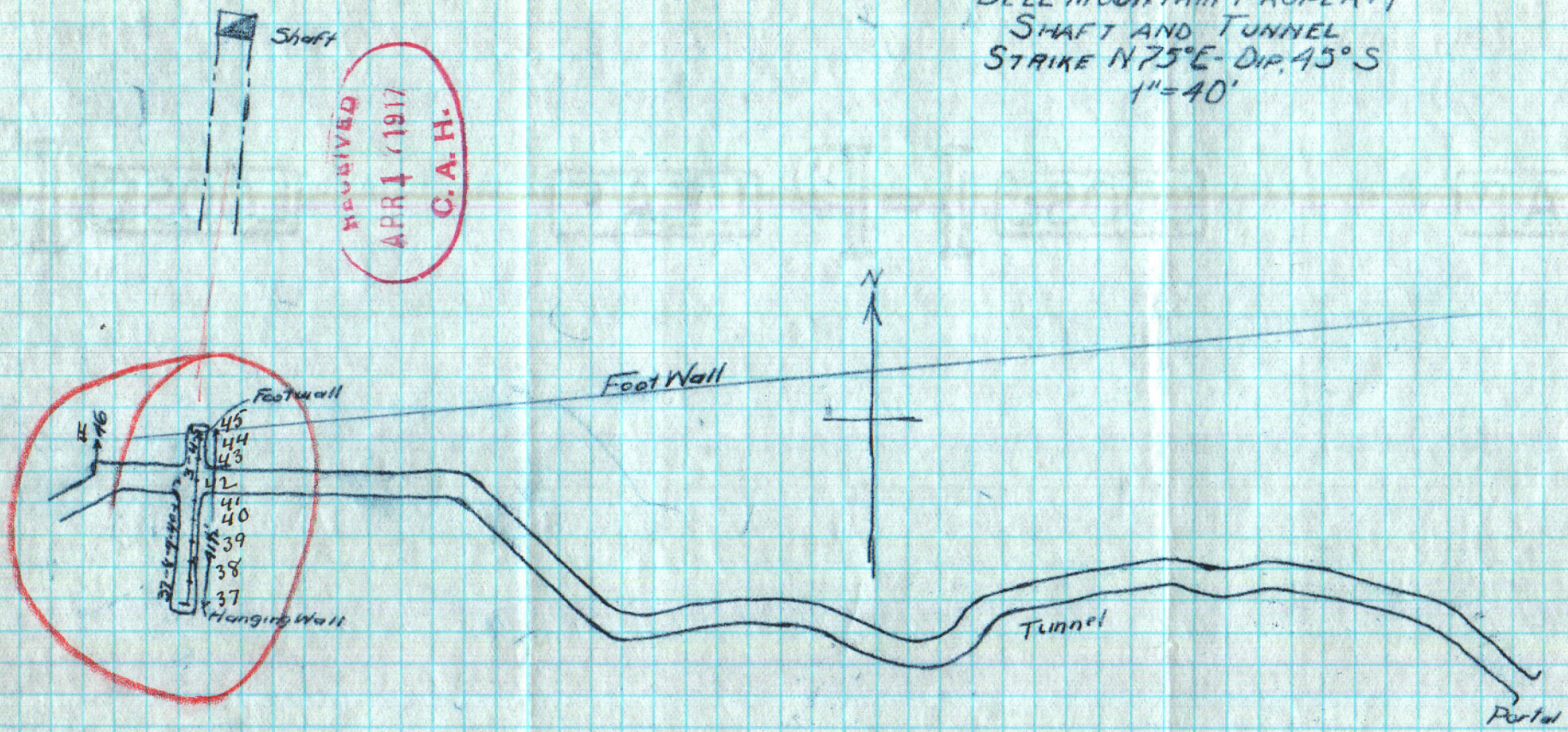
SUPERINTENDENT

F. O. Black

ASSAYER

Hill X

BELL MOUNTAIN PROPERTY
SHAFT AND TUNNEL
STRIKE N 75° E - DIP. 45° S
1" = 40'



April-12-1917

E.S.C.

FORM 7-5M-11-15

DAILY ASSAY REPORT

NEVADA WONDER MINING COMPANY

GOLD @ $20 67 PER OZ.

SILVER @ .75¢ " "

Belle Mt. Apr. 23, 1917

No.	Sample Taken From	Width	Gold Ozs.	Gold Value	Silver Ozs.	Silver Value	Total Value	Percentage of	Description
47	Drift	3'	22	4 55	11 78	8 84	13 39		Sample of 1st ~~three~~ footwall picked feet inside
48	✓	3'	05	1 03	1 75	1 31	2 34		Picked sample from face 4/21/17
49	✓		68	14 06	31 52	23 64	37 70		Sample from best ore inside FW
50	✓		—		1 00	75	- 75		✓ ✓ piece of FW material
51	✓		01	21	2 99	2 24	2 45		Same as #50 with some quartz & Calcite

RECEIVED
APR 30 1917
C. A. H.

for Phila offs.

APPROVED

W. J. Loud
SUPERINTENDENT

F. C. Black
ASSAYER

C. A. HIGBEE, PRESIDENT J. S. AUSTIN, VICE-PRESIDENT AND TREASURER E. E. CARPENTER, SUPERINTENDENT

NEVADA WONDER MINING COMPANY

MINES AT WONDER, CHURCHILL COUNTY, NEVADA

PLEASE ADDRESS ALL COMMUNICATIONS TO THE COMPANY, WONDER, NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

WONDER, NEVADA, April 24, 1917.

Re: Bell Mountain.

C. A. Higbee, President,
Nevada Wonder Mining Co.,
Philadelphia, Pa.

Dear Sir:-

We enclose you herewith assay sheet and blue print in regard to Bell Mountain Property. The former assays from the portal of the tunnel, number 1 to 36 inclusive, and the cut-samples of the cross-cut, numbers 37 to 46 inclusive, were sent you. We now enclose numbers 47 to 51 inclusive.

After the tunnel left the cross-cut, and at about point marked "36, Face, 3-23-17", there is a southerly throw in the formation, and you will note the difference between the former and the present foot-wall, underscored in red.

Our former samples showed assay of $11.00 at #26, assay of $12.60 at #27, and then nothing of note until assay #44, which showed $17.30. Number 47 is a hand-picked sample, showing $13.39; number 49 is a hand-picked speciman sample from foot-wall side, showing $37.70. All other assays are of nominal value.

I have marked in yellow, on the blue print, the place in tunnel where these values occurred. It is a small, bluish-white, coarse, crystaline, sulfide looking rock, varying in width from six inches to 30 inches, but is not a continuous vein as a seam or ledge, but is much broken up into boulder-like formation, and between #27 and #44 disappears almost entirely. It is nearer the foot-wall side

than the hanging-wall side.

The part of the tunnel between that marked "Fault" at the beginning of the curve, to that part marked "Foot-wall", was a broken up mass of foot-wall country rock due to throw of fault. We have now started out at station marked "C", near face 4-21-17, and are running new foot-wall where I have dotted in red, and in direction of arrow. The hanging-wall past the fault has not yet been cut.

After drifting along this new foot-wall for about 60 ft., we will again cross-cut across the entire vein to the hanging-wall side. The ore showing on this new foot-wall would average about 18 inches in width.

The surface formation to the west and down the hill towards the gulch where the tents are, shows like a series of step faults with a possible throw southerly of from 200 ft. to 300 ft.

We will sample this new foot-wall drift early next month.

A copy of this blue print and letter has been forwarded to Mr. Carpenter at San Francisco.

Very truly yours,

E. S. Cunningham

Asst. Superintendent.

ESC/RHS