

MINERAL SURVEY No. 4126

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

ARIZONA VICTORY COPPER MINES CORPORATION

KNOWN AS THE

INDEPENDENCE, INDEPENDENCE NO.2, COPPER NO.2, I X L, and I X L NO.1 lodes

WALKER Mining District,

YAVAPAI County, ARIZONA

Section 30, Township 12 1/2 N., Range 1 W. unsurveyed

Surveyed under instructions dated January 3, 19 30

by J. WILLIAM WAARA U. S. Mineral Surveyor.

Claim located, 19

Survey commenced March 8, 19 30

Survey completed May 19, 19 30

Address of claimant Cornick & Crable Attys. Prescott Arizona,

DATES OF AMENDED LOCATIONS.

Feet

MINERAL SURVEY NO. 4126

Copper No.2 lode.

Beginning at Cor.No.1, a granite stone 4x12x28 inches long, set twelve inches in the ground, with a substantial mound of stone alongside; chiseled C 2-1-4126 with cross on top for exact corner point, whence,

The S.E.Cor. Sec.32 T.13 N.R.1 W of the Gila and Salt River Base and Meridian brs. N.49°-30'-00"E. 7978.4 feet.

Cor.No.4 Florence lode Sur.No.3998 brs. S.59°- 08'W. 220.6 ft.

Thence S.45°-18'W.

233.3 Intersect line 3-4 Florence lode Sur. No. 3998, S.24°-48'E. 56.1 feet from Cor. No.4.

234.7 Intersect line 3-4 New ~~Strike~~ lode Sur. No. 3998, S.23°-28'E. 56.6 feet from Cor. No.4.

348.7 Cross creek flows northeasterly.

558.7 Cross road brs. southwest to northeast.

890.0 Cross gulch, flows easterly.

1498.7 TO COR.NO.2, a granite stone 6x12x34 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled C 2-2-4126 with cross on top for exact corner point,

No bearings available.

Thence N.44°-47'W.

220.0 SOUTHWEST CENTER END, a mound of stone.

360.3 Intersect line 1-2 Independence lode of this survey, S.45°-22'W. 1047.5 feet from Cor. No.1.

390.0 TO COR. NO.3, a granite stone 4x8x24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled C 2-3-4126 with cross on top for exact corner point, whence,

Cor.No.2 Independence lode of this survey brs. S.41°-33'W. 446.3 feet.

Thence N.45°-18'E.

390.0 Cross gulch, flows easterly.

1047.1 Intersect line 4-1 Independence lode of this survey, N.45°

Feet -04'W. 30.9 feet from Cor. No.1.

1374.0 Intersect line 4-5 Ellinor lode Sur. No. 3998, N.50°-14'W. 344.9 feet from Cor. No.4, and 190.6 feet from its intersection with line 4-5 New Strike lode Sur. No. 3998.

1498.7 TO COR.NO.4, a granite stone 6x10x24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled C 2-4-4126 with cross on top for exact corner point.

No bearings available.

Thence S. 44° -47'E.

43.5 Cor.No.5 New Strike lode Sur. No. 3998,whence Cor.No.4 of said lode brs. S.8°-40'E. 363.0 feet, and the intersection of said line 5-4 with line 4-5 Ellinor lode Sur.No. 3998, is at 180.85 feet from Cor. No.5 New Strike lode.

170.0 NORTHEAST CENTER END, Amound of stone.

230.0 Cross road brs. southwest to northeast.

320.0 Cross creek, flows northeasterly.

348.3 Intersect line 5-1 Florence lode identical with line 4-3 Ellinor lode both Sur.No.3998, N.48°-22'E. 92.1 feet from Cor.Nos. 5 and 4 respectively. From Cor.No. 5 Florence lode, Cor.No.4 of said lode brs. S.48°-16'W. 122.2 feet.

390.0 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at all corners 14°-30'E.

Independence lode.

Beginning at Cor. No.1, a granite stone 6x8x24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled I 1-4126 with cross on top for exact corner point, whence,

The S.E.Cor. Sec.32 T.13 N.R.1'W. brs. N.51°-42'E. 8459.9 feet.

Cor.No.4 Copper No.2 lode of this survey brs.N.41°-23'E. 452.5 feet.

Thence S.45°-22'W.

630.00 Cross gulch, flows easterly.

1047.50 Intersect line 2-3 Copper No.2 lode of this survey, S.44°-47'E. 29.7 feet from Cor. No.3.

1492.9 TO COR. NO.2 identical with Cor. No.2 I X L lode of this

Feet

survey, a granite stone 8x8x24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled I-2, IXL 2 4126 with cross on top for exact corner point, whence,

Cor.No.3 Copper No.2 lode of this survey brs. N. 41°-33'E. 446.3 ft.

Thence N.45°-04'W.

250.0 SOUTHWEST CENTER END, a mound of stone.

550.0 TO COR. NO.3 identical with Cor.No.5 I X L lode, Cor.No.2 I X L No.1 lode, and Cor.No.2 Independence No.2 lode, all of this survey, a granite stone 12x12x24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled I-3, IXL-5, IXL 1-2, I 2-2-4126 with cross on top for exact corner point.

No bearings available.

Thence N.44°-46'E.

680.0 Cross gulch, flows southeasterly.
1486.9 Cor.No.3 American Flag lode Sur.No. 1355.

1492.5 TO COR. NO.4 identical with Cor.No.1 Independence No.2 lode of this survey, a granite stone 6x8x28 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled I-4, I21-4126 with cross on top for exact corner point.

No bearings available.

Thence S.45°-04'E.

300.0 NORTHEAST CENTER END, a mound of stone.

426.5 Cor.No.2 American Flag lode Sur.No. 1355, whence Cor.No.3 of said lode brs. N.45°-48'W. 426.5 feet.

533.8 Intersect line 3-4 Copper No.2 lode of this survey, N.45°-18'E. 1047.1 feet from Cor. No.3.

564.7 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at all corners 14°-30'E.

Independence No.2 lode.

Beginning at Cor.No.1 identical with Cor.No.4 Independence lode of this survey previously described, whence,

The S.E.Cor. Sec.32 T.13 N.R.1 W. brs. N.55°-28'E.

Feet	8544.4 feet.
	Thence S.44°-46'W.
5.6	Cor.No.3 American Flag lode Sur.No. 1355.
812.5	Cross gulch, flows southeasterly.
1492.5	TO COR.NO.2 identical with Cor.No.3 Independence lode, Cor.No.5 I X L lode, Cor. No.2 I X L.No.1 lode all of this survey and previously described.
	Thence N.45 °-04'W.
300.0	SOUTHWEST CENTER END, a mound of stone.
478.1	Intersect the southeasterly side line of the Brunswick lode,unsurveyed, N.25°-35'E. 412.6 feet from its most southerly corner.
556.4	TO COR.NO.3 identical with Cor,No.5 I X L No.1 lode of this survey, a granite stone 6x12x24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled I-2-3, I X L1-5-4126 with cross on top for exact corner point, whence, A diorite boulder 4x4x4 feet exposed and chiseled BxR I X L 1-5-4126 brs. N.61°-55'W. 26.5 feet. The most southerly corner of the Brunswick lode, unsurveyed, brs. S.16°-01'W 444.7 ft. Thence N.43°-06'E.
245.4	Intersect the southeasterly side line of the Brunswick lode,unsurveyed, N.25' °-35'E. 672.6 feet from the most southerly corner.
315.0	Cross gulch, flows easterly.
1493.3	TO COR.NO.4, a granite stone 8x12x24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled I 2,4-4126 with cross on top for exact corner point. No bearings available. Thence S. 45 °-04'E.
300.0	NORTHEAST CENTER END, a mound of stone.
597.76	Intersect line 3-4 American Flag lode Sur. No. 1355, N.22° -57'E. 6.04 feet from Cor. No. 3.
600.0	TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at all corners 14°- 30'E.

Feet

I X L Lode.

Beginning at Cor. No.1, a granite stone 8x8x24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled I X L-1-4126 with cross on top for exact corner point, whence

The S.E.Cor. Section 32 T.13 N.R.1 W. hrs. N. 50°-59'-30"E. 9826.2 feet.

A porphyry rock in place 3x3x1 foot exposed and chiseled BxR I X L 1 4126 hrs. S.70°-30'E. 29.9 feet. The Location Monument hrs. S.58°-17'E. 42.0 ft.

Thence S.31°-43'W.

125.7 TO COR.NO.2 identical with Cor. No.2 Independence lode of this survey ,previously described.

Thence S.49°-41'W.

56.7 Intersect line 1-2 Ninety Seven lode Sur.No. 1631, S.39°-55'E. 113.2 feet from Cor. No. 1.

542.8 TO COR.NO. 3 identical with Cor. No.3 Porphyry lode Sur. No. 1996, situated on line 1-4 Ninety Seven lode Sur.No. 1631, S.36°-36'W. 499.8 feet from Cor. No. 1, a porphyry stone 6x14x10 inches exposed with a substantial mound of stone alongside; chiseled P 3 1996, I X L 3-4126 with cross on top for exact corner point.

No bearings available.

Thence N.58°-17'W.

300.0 (SOUTHWEST CENTER END, a mound of stone

599.6 TO COR. NO.4 identical with Cor. No.3 I X L No.1 lode of this survey, and corners No.2 and 3 of Porphyry and Granite lode respectively both Sur.No.1996, a granite stone 8x12x12 inches exposed with a substantial mound of stone alongside; chiseled P 2 1996,G 3 1996,I X L 4,I X L 1-3-4126 with cross on top for exact corner point.

No bearings available.

Thence N.51°-35'E.

682.9 TO COR.NO.5 identical with Cor.No.2 I X L No.1 lode, Cor. No.2 Independence No.2 lode and Cor. No. 3 Independence lode all of this survey, previously described.

Thence S.58°-17'E.

6
7

Feet

299.6 NORTHEAST CENTER END, a mound of stone.

535.4 TO THE PLACE OF BEGINNING. All corners are identical with except where otherwise mentioned. their respective locations. Variation at all corners 14°-30'E.

I X L No.1 lode.

Beginning at Cor. No.1, where it was impracticable to set a stone for corner due to bed rock, so I established a witness corner S, 31°-43'W. 2.3 feet, a granite stone 6x8x24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled W C I X L 1-1-4126 with cross on top for exact corner point, whence (from true corner point),

The S.E. Cor Sec. 32 T.13 N.R.1 W. brs. N. 54°-09'-30"E. 9898.3 feet.
The Location Monument brs. S.58°-17'E. 46.0 ft.
No other hearings available.

Thence S.31°-43'W. (from true cor. pt.)

2.3 Witness corner, to Cor. No.1, previously described.

127.2 TO COR. NO.2 identical with Cor. No. 2 Independence No.2 lode, Cor. No. 3 Independence lode and Cor. No. 5 I X L lode all of this survey, previously described.

Thence S.51°-35'W.

682.9 TO COR.NO.3 identical with Cor.No.4 I X L lode of this survey, and corners No.2 and 3 Porphyry and Granite lodes respectively both Sur.No.1996, previously described.

Thence N.58°-17'W.

300.9 SOUTHWEST CENTER END, a mound of stone.

601.3 TO COR.NO.4 identical with Cor. No.2 Granite lode and Cor.No.3 Treasure lode both Sur.No.1996, a granite rock in place 6x8x4 feet exposed with a substantial mound of stone alongside; chiseled G 2 1996, T 3 1996, I X L 1-4-4126 with cross on top for exact corner point.

No bearings available.

Thence N.52°-29'E.

307.5 Intersect the southwesterly end line of the Brunswick lode unsurveyed, N.68°-20'W. 307.8 feet from its most southerly

Feet
 corner.
 822.8 TO COR.NO.5 identical with Cor. No.3 Independence No.2 lode of this survey, previously described.
 Thence S. 58°-17'E.
 74.3 Intersect the southeasterly side line of the Brunswick lode,unsurveyed, N.25°-35'E. 430.6 feet from the most southerly corner, and 18.0 feet from its intersection with line 2-3 Independence No.2 lode of this survey.
 287.1 NORTHEAST CENTER END, a mound of stone.
 541.7 TO THE PLACE OF BEGINNING. All corners are identical with except where otherwise mentioned. Variation at all corners 14°-30'E.
 803.8

LODE LINES

As near as can be determined from the present developments, the veins on the respective lodes extend as follows from their discoveries:

- Copper No.2 lode
 - N.45°-18'E. 390.0 ft. and S.45°-18'W. 1108.7 ft.
- Independence lode
 - N.44°-46'E. 600.0 ft and S.44°-46'W. 892.5 ft.
- Independence No.2 lode
 - N.44°-46'E. 310.0 ft and S.44°-46'W.1182.5 ft.
- I X L lode
 - N.51°-35'E. 220.0 ft and S.51°-35'W. 462.9 ft.
- I X L No.1 lode
 - N.51°-36' E. 215.0 ft.and S.51°-36'W. 603.2 ft

AREAS

COPPER NO.2 Lode

	acres	acres
Total area - - - - -	- - - - -	13.418
Area in conflict with		
Florence lode Sur.No. 3998	0.244	
New Strike lode Sur.No.3998	0.993	
Ellinor lode Sur. No. 3998	0.859	
Ellinor lode Sur.No. 3998 exclusive of its conflict with New Strike lode Sur.No. 3998 - - - - -	0.325	
New Strike lode Sur.No.3998 exclusive of its conflict with Florence lode Sur.No. 3998 - - - - -	0.749	

INDEPENDENCE Lode

Total area	-----	acres	acres
			19.099
Area in conflict with			
American Flag lode Sur.No.1355	0.027	×	
Copper No.2 lode of this sur.	0.728	×	

INDEPENDENCE NO.2 Lode

Total area	-----		19.811
Area in conflict with			
American Flag lode Sur.No.1355	0.000+		
Brunswick lode unsur.	0.220	✓	
Brunswick lode unsur. exclu-			
sive of its conflict with I X L No.1 lode			
of this survey.	0.205	✓	

I X E Lode

Total area	-----		8.608
Area in conflict with			
Independence lode of this sur.	0.773	✓	
Ninety Seven Lode Sur. No.			
1631	0.632	×	

I X L No.1 Lode

Total area	-----		10.433
Area in conflict with			
Independence No.2 lode of this			
survey	0.791	×	
Brunswick lode unsur.	1.929	✓	
Brunswick lode, unsurveyed, ex-			
clusive of its conflict with			
Independence No.2 lode, this survey,	1.914		

LOCATION

This survey is located in section ~~19-20-29~~ 30, T. 12 $\frac{1}{2}$ N.R.1 W. unsurveyed, of the Gila and Salt River Base and Meridian within the Prescott National Forest, Walker Mining District, Yavapai County, State of Arizona.

EXPENDITURE OF FIVE HUNDRED DOLLARS

I hereby certify that the value of the labor and improvements made upon or for the benefit of the several locations embraced in this survey by the claimant or its grantors is not less than five hundred dollars for each claim and that said improvements consist of;
COPPER NO.2 lode.

No.1 Discovery shaft, the center of which hrs S.45°-18'W. 390 feet from the Northeast Center End, 4x6x8 feet deep. Value \$80.00

To be accredited to this lode is an equal undivided 1/5th interest in Improvement No.3 Independence lode, this survey,

as described under Common Improvements.

Value \$498.00

To be accredited to this lode is an equal undivided 1/3 interest in Improvement No.4 Independence lode as described under Common Improvements.

Value \$1170.00

INDEPENDENCE LODGE

No.1 discovery cut, the mouth of which brs. S.44°-46' W. 600 feet from the northeast center end, 6x20x10 foot face, extending N.44°-46'E., caved. Value \$150.00

No.2, a cut and tunnel, the mouth of cut brs.N.65°E. 665 feet from Cor. No.3, cut 4x30x10 foot face, tunnel 4x6x95 feet long, brs. S.45°W. (Note Common Improvement)

Value cut \$190.00

Tun. 950.00

Value 1-3d interest credited to this lode, \$380.00

No.3, a shaft, the center of which brs. S.70°W. 590 feet from Cor. No.1, 6x10x83 feet deep. (Note common Improvement)

Value \$2490.00

Value 1-5th interest credited to this lode, \$498.00

No.4 a cut and tunnel, the mouth of cut brs. S.61°-30'W. 610 feet from Cor. No. 1, ^{cut 4x20x10 foot face, extends} thence N.40°W. 20 feet

to mouth of tunnel, thence N:40°W. 24 feet to sta.1; thence N.11°E. 50 feet to sta.2; thence N.45°E. 266 feet to cave, having a total length of tunnel of 340 feet. (see Common Improvement)

Value cut \$ 110.00

tun. 3400.00

Value 1-3d interest credited to this lode, \$1170.00

~~To be accredited to this lode is equal undivided 1/5 th interest in Improvement No.3 of this lode.~~

~~Value \$498.00~~

~~To be accredited to this lode is an equal undivided 1/3 interest in Improvement No.4 of this lode.~~

~~Value \$1170.00~~

~~To be accredited to this lode is an equal undivided 1/3 interest in Improvement No.2 of this lode~~

~~Value \$380.00~~

INDEPENDENCE NO.2 lode.

No.1 discovery shaft, the center of which brs. S. 44°

46'W. 310 feet from the northeast center end. 4x6x8 feet deep.

Value \$80.00

No.2 a shaft, the center of which brs. S.8°W. 245 feet from Cor. No.4, 6x8x10 feet deep.

Value \$125.00

No.3, a cut and tunnel, the mouth of cut brs. S.21° W. 358 feet from Cor. No.4, cut 4x20x10 foot face, tunnel 4x6x4 feet long, brs.southeast.

Value cut \$135.00
Tun. 40.00

To be accredited to this lode is an equal undivided 1/5 th interest in Improvement No.3 Independence lode, this survey.

Value \$498.00

To be accredited to this lode is an equal undivided 1/3 interest in Improvement No. 4 Independence lode, this survey.

Value \$1170.00

I X L Lode

No.1 discovery cut, the mouth of which brs. S.51°-35'W. 220 feet from the northeast center end. 4x19x10 foot face brs. west.

Value \$150.00

To be accredited to this lode is an equal undivided 1/5 interest in Improvement No.3 Independence lode, this survey.

Value \$498.00

To be accredited to this lode is an equal undivided 1/3 interest in Improvement No. 2 Independence lode, this survey.

Value \$380.00

I X L NO.1 lode

No.1 discovery cut and tunnel, the mouth of cut brs. S.51°-36'W. 215 feet from the northeast center end, cut 4x24x10 foot face, tunnel 4x6x3 feet long, brs. south.

Value cut \$170.00
Tun. 30.00

No.2 a cut and tunnel, the mouth of cut brs. S.60°W. 265 feet, from Cor. No.2, cut 4x15x10 foot face. tunnel 4x6x20 feet long, brs. south.

Value cut \$100.00
Tun. 200.00

To be accredited to this lode is an equal undivided
1/5 interest in Improvement No. 3 Independence lode, this
survey.

Value \$498.00

To be accredited to this lode is an equal undivided
1/3 interest in Improvement No.2 Independence lode, this
survey.

Value \$380.00

COMMON IMPROVEMENTS

Improvement No.3 Independence lode was started as
the main working shaft for this group of five lodes, and is
centrally located for the development of these lodes. It
is a two compartment timbered shaft having a present depth
of eighty three feet. This shaft is so situated that
when the proper depth has been attained, drifts and cross-
cuts run from its lower levels will develop economically

all of the claims embraced in this survey, I consider
the shaft a common improvement and of such a nature as to
redound to the benefit of the following lode claims;

Copper No.2, Independence, Independence No.2, I X L and I X
L No.1 lodes, of this survey.

The shaft is 6x10x83 feet deep timbered.

Value \$2490.00

To be accredited to each claim of this survey is an
equal undivided 1/5 th interest in the above mentioned
improvement.

Value \$498.00

Improvement No.2 Independence lode was started to
develop and prospect the surface area of the southwesterly
half of this group of claims which is divided by a
draw running northwesterly between improvements
No.2 and 4 of Independence lode. By drifting southwesterly
in this tunnel greater depth is obtained in the I X L
lode than from any other tunnel site, and by cross-cutting
toward the I X E No.1 lode, still greater depth is obtained
for the development of the latter claim. I consider this
tunnel a common improvement and of such a nature as to re-

found to the benefit of the following lode claims; Independence, I X L and I X L No.1 lodes of this survey. The Copper No.2 lode is lower than the elevation of this tunnel. The Independence No.1 lode, being situated northeast of the draw, ~~and~~ slightly lower than the elevation of the tunnel, cannot be practically entered from this tunnel. For this reason the latter two lodes mentioned have not been accredited with any interest in this improvement.

The cut is 4x30x10 foot face, and tunnel is 4x6x95 feet long.

Value cut	\$190.00
tun.	950.00
Total value	\$1140.00

To be accredited to the Independence, IXL and I X L No.1 lodes of this survey is an equal undivided 1/3 interest in the above mentioned improvement

Value	\$380.00
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Improvement No.4 Independence lode was started to develop and prospect the surface area of the northeasterly half of this group of claims, which is divided by a draw running westerly between improvements No.2 and 4 of the Independence lode. By drifting northeasterly in this tunnel and cross-cutting toward Independence No.2 and Copper No.2 lodes, the greatest depth over any other tunnel site is obtained for the Independence No.1 lode, and the shortest distance to the mineralized area along the north westerly side of the Copper No.2 lode is obtained at this level. Owing to cave-in, this tunnel was not accessible to determine drifting and crossing ahead, but at least two hundred feet, and possibly more, development work remains unreported. I consider this tunnel a common improvement and of such a nature as to redound to the benefit of the following lode claims; Independence, Independence No.2 and Copper No.2 lodes of this survey. The I X L and

I X L No.1 lodes being situated southwest of the draw and being more accessible from Improvement No.2 as heretofore mentioned, have not been accredited with any interest in this improvement.

The cut is 4x20x10 feet and tunnel 4x6x340 feet. long.

Value cut \$110.00
tun. 3400.00

Total value \$3510.00

To be accredited to the Independence, Independence No.1 and Copper No.2 lodes of this survey is an equal undivided 1/3 interest in the above mentioned improvement

Value \$1170.00

OTHER IMPROVEMENTS

A corrugated iron shaft house, 32x32 ft., the S.E. Cor. brs. S.72°-15'W. 585 feet from Cor. No.1 Independence lode.

A house, 22x30 ft. frame construction, the S.W. Cor. brs. N.15°-10'E. 562 feet. from Cor.No.2 Copper No.2 lode.

A house, 12x18 ft. frame construction, the S.W. Cor. brs. N.17°-25'E. 612 feet from Cor. No.2 Copper No.2 lode.

A house, 12x24 ft. frame construction, the S.W. Cor. brs. N.21°-45'E. 580. feet from Cor.No.2 Copper No.2 lode.

ADJOINING CLAIMS.

This survey is bounded on the southwest by the ~~Porphry, Granite and Treasure~~ lodes Sur.No.1996, owned by the Fairbanks Morse Company; on the northwest by U.S. land, Brunswick lode unsurveyed owned by Alex Ratcliff; Lode (Sur. 4107), Copper/No.3 lode unsurveyed, owned by the Sheldon Mining Lode Company; on the northeast by the Copper/No.1 and Copper Lode both unsurveyed, American Flag lode Sur.No.1355, (Sur. 4105), Grasshopper lode unsurveyed, Ellinor lode, New Strike lode and Florence lodes, all Sur.No.3998, all owned by the Sheldon Mining Company; on the southeast by the Florence lode Sur.No.3998, Hoover lode unsurveyed, (Sur. 4106), Ninety Eight lode unsurveyed, (Sur. 4106), and Ninety Seven lode Sur.No. 1631, all

owned by the Sheldon Mining Company.

INSTRUMENT

This survey was made with a Lietz Light Mountain transit No. 9503. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 500 foot steel tape.

REPORT

The southeast corner of Sec.32;T.13 N.R.1 W is a stone set and chiseled as described in the field notes of said survey. This is the nearest corner of the Public Survey that can be found and identified, diligent search having been made for corners which come within the prescribed limits of this survey.

Sur.No. 1631

The corners adjoining this survey are stones properly set and chiseled with the number of the corner and survey. I do not agree with the course and distance of line 1-2 and 4-1.

Sur.No.1996

The corners adjoining this survey are stones properly set and chiseled with the number of the corner and survey. I do not agree with the course and distance of line 2-3 Granite lode and 2-3 Porphyry lode of this survey.

Sur.No. 1355

The corners adjoining this survey are stones properly set and chiseled with the number of the corner and survey. I do not agree with the course and distance of lines 2-3 and 3-4.

Sur.No. 3998

The corners adjoining this survey are stones properly set and chiseled with the number of the corner and survey.

Unsurveyed lodes, Brunswick, Copper Lode No.3, Copper Lode No.1, Copper Lode, Grasshopper lode, Hooper lode and Ninety Eight lode.

The corners of these lodes are stone monuments

substantially built and ^{of} proper size.

The discrepancies found existing between the claims as marked by the location monuments and as described in the location notices are due to errors in the location notices.

- The discrepancies between the lines of this survey and prior approved surveys are due to errors in the latter.

William Coara
U.S. MINERAL SURVEYOR

~~REMARKS~~ Continued.

U.S.L.M.No. 1631

This mineral monument could not be identified sufficiently to make a proper tie, due to weathering of chisel marks. This monument, according to the record, is on the Independence lode.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by J. WILLIAM WAARA

United States Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and boundaries described in the foregoing field notes of the survey of the mining claim of _____

ARIZONA VICTORY COPPER MINES CORPORATION

known as the INDEPENDENCE, INDEPENDENCE NO.2, COPPER NO.2, I X L, I X L NO.1 lodes

and showing the respective capacities in which they acted.

Temp Gamel _____, Chainman.

_____, Chainman.

_____, Axman.

_____, Flagman.

FINAL OATHS OF ASSISTANTS.

~~We~~, I Temp Gamel _____

and _____, do solemnly swear that ^I ~~we~~ assisted J. William Waara

_____, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of Arizona Victory Copper Mines Corporation

known as the Independence, Independence No.2, Copper No.2, I X L, I X L No.1 lodes

represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully and correctly executed, and the corner and boundary monuments established according to law and the instructions furnished by the Office Cadastral Engineer, at Phoenix Arizona.

Temp Gamel _____, Chainman.

_____, Chainman.

_____, Axman.

_____, Flagman.

Subscribed and sworn to by the above-named persons before me this 23

day of July, 19 30

J. Gauer _____

Notary Public

My commission expires 1/10/33

FINAL OATH OF U. S. MINERAL SURVEYOR

I, J. William Waara, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer, at Phoenix, Arizona, dated January 3, 1930, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Office Cadastral Engineer, faithfully and correctly executed the survey of the Mining Claim of ARIZONA VICTORY COPPER MINES CORPORATION, known as the INDEPENDENCE, INDEPENDENCE NO. 2, COPPER NO. 2, I X L, and L X L No. 1 lodes situate in Walker Mining District, Yavapai County, Arizona, in Section 30, Township No. T. 12 1/2 N., Range No. 1 W. unsur. and designated as Survey No. 4126, as represented in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Office Cadastral Engineer with said instructions, and that all corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or its grantors are as therein fully stated, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

J. William Waara
U. S. Mineral Surveyor.

Subscribed and sworn to by the said J. William Waara

U. S. Mineral Surveyor, before me NOTARY PUBLIC

this 17th day of JULY 1930, 192x

J. C. Gauer
NOTARY PUBLIC

My commission expires 1/10/33

OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

Department of the Interior

PUBLIC SURVEY OFFICE

Phoenix, Arizona,

November 28, 1930

I, Office Cadastral Engineer, at Phoenix, Arizona, do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of

Arizona Victory Copper Mines Corporation

known as the INDEPENDENCE, INDEPENDENCE NO. 2, COPPER NO. 2, I X L and I X L NO. 1 lodes

situate in Walker

Mining District Yavapai County Arizona

in Section 30, Township No. 12 1/2 N., Range No. 1 W., Unsur., and

designated as Survey No. 4126, has been correctly copied from the originals on file in

this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

I further certify that Five Hundred Dollars worth of labor has been expended or improvements made upon, or for the benefit of, each location embraced in said mining claim by claimant or its grantors,

and that said improvements consist of 4 shafts, 7 cuts and 5 tunnels, total value \$8400.

and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix, Arizona, is correct and in conformity with the foregoing Field Notes.

John D. Adams Office Cadastral Engineer.

4-687

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF
MINING CLAIM

DEPARTMENT OF THE INTERIOR
PUBLIC SURVEY OFFICE

At Phoenix, Arizona,

November 28, 1930

I, Office Cadastral Engineer at Phoenix, Arizona,

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the
Mining Claim of _____

Arizona Victory Copper Mines Corporation

_____, known as the

INDEPENDENCE, INDEPENDENCE NO. 2, COPPER NO. 2, I X L, and I X L NO. 1 lodes

situate in Walker mining district,

Yavapai County, Arizona

in Section 30, Township No. 12 $\frac{1}{2}$ N., Range No. 1 W., Insur.

_____, designated as Survey No. 4126

executed by J. William Waara, U. S. Mineral

Surveyor, March 8 - May 19, 1930, under my instructions dated

January 3, 1930, have been critically examined and the necessary

corrections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. The certified copy of the location certificate filed by the applicant for survey is

on file in this office and a true copy of said certified copy of said location certificate is included and

made a part of the transcript of the field notes.


Office Cadastral Engineer.