

JUL 17 1919

MINERAL SURVEY No. 3543

Arizona Land District

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Chas. Rambo, W. A. Schwartz and Emil Marks

KNOWN AS THE

BUNKER HILL lode

Warren Mining District,

Cochise County, Arizona

Section 18 & 19 Unp'd, Township 23 S., Range 24 E. G & S R B & M.

Surveyed under instructions dated August 30th, 1918.

by Ralph L. Motz U. S. Mineral Surveyor.

Claim located see location notice attached, 19

Survey commenced September 6th, 1918.

Survey completed September 7th, 1918.

Address of claimant's attorneys: Flanigan & Murry, Box 599, Bisbee, Arizona.

DATES OF AMENDED LOCATIONS.

## BUNKER HILL. lode

Feet.	<p>Beginning at Cor. No. 1, the S. W. Cor., identical with location and with the northeast corner of R. A. M. No. 5 lode unsurveyed, and situated on line 3-4 Sur. No. 2094 West Bisbee No. 7 lode at N. 35° 30' E. 296.5 ft. from Cor. No. 3, a pine post 4 ft. long 4 inches square set 18 inches in the ground in a mound of stones and scribed 1-3543 B H, whence a limestone ledge with 18 x 25 x 3 inch high exposure chiseled B R x 1-3543 bears S. 10° 10' E. 9.2 ft., and a second limestone ledge with 16 x 16 x 3 inch high exposure with like chiseling bears N. 47° 32' W. 21.1 ft. The 1/4 Cor. between Secs. 19 and 30, T. 23 S., R. 24 E. G &amp; S R B &amp; M bears S. 11° 56' E. 5047.6 ft.</p>
300.0	<p>thence N. 48° 09' W. along the north line of R. A. M. No. 5 lode, unsurveyed to original location for the west end center, being a mound of stones 3 feet high with a 3 foot base,</p>
540.0	<p>intersect line 3-4 Sur. No. 3450 Vesuvius No. 1 lode at N. 24° W. 309.9 ft. from Cor. No. 4,</p>
600.0	<p>to Cor. No. 2, the N. W. Cor., identical with location, a pine post 4 ft. long 4 inches square set 18 inches in the ground in a mound of stones and scribed 2-3543 B H, whence the northwest corner of R. A. M. No. 5 lode unsurveyed bears N. 48° 09' W. 4.0 ft.</p>
25.8	<p>thence N. 48° 05' E. to the southwest corner of Santa Barbara lode, unsurveyed, also intersect line 3-4 Sur. No. 3450 Vesuvius No. 1 lode at N. 24° W. 372.6 ft. from Cor. No. 4.</p>
1503.1	<p>to Cor. No. 3, the N. E. Cor., identical with location and with Cors. No. 4, 1, the northwest and southeast corners of Sur. No. 3466 Statehood No. 1 lode, Sur. No. 3533 Angelus lode, Buena Vista lode and Santa Barbara lode, unsurveyed, respectively, a pine post 4 feet long 4 inches square set 18 inches in the ground in a mound of stones and scribed 3-3543 B H, whence a limestone ledge with 12 x 19 x 5 inch high exposure chiseled B R x 3-3543 bears N. 35° 12' E. 53.4 ft., and a second limestone ledge with 17 x 34 x 11 inch high exposure with like chiseling bears</p>

S. 89° 55' E. 37.1 ft.

thence S. 48° 09' E.

135.3 to original location for east end center being a mound of stones 3 feet high with a 3 foot base,

270.7 to Cor. No. 4, the S. E. Cor., identical with location and with Cors. No. 4, 3 and the southwest corner of Sur.No. 2094 West Bisbee No. 4 lode, Sur. No. 2094 West Bisbee No. 8 lode and Buena Vista lode unsurveyed, respectively, a pine post 4 feet long 4 inches square set 18 inches in the ground in a mound of stones and scribed 4-3543 B H, whence a porphyry ledge with 45 x 49 x 28 inch high exposure chiseled B R x 4-3543 bears S. 55° 23' E. 22.15 feet, and a second porphyry ledge with 34 x 34 x 21 inch high exposure with like chiseling bears N. 32° 37' W. 10.6 ft. The 1/4 Cor. between Secs. 18 and 19, T. 23 S., R. 24 E. G & S R B & M bears S. 11° 36' E. 908.3 ft.

thence S. 35° 30' W.

600.0 along line 4-3 Sur. No. 2094 West Bisbee No. 4 lode to Cors. No. 3 and 4 of Sur. No. 2094 West Bisbee No. 4 and West Bisbee No. 3 lodes, respectively,

1200.0 along line 4-3 Sur. No. 2094 West Bisbee No. 3 lode to Cors. No. 3 and 4 of Sur. No. 2094 West Bisbee No. 3 and West Bisbee No. 7 lodes, respectively,

1503.5 to Cor. No. 1, the place of the beginning.

#### LEDGE.

The presumed course of the vein on this claim is from the east end center S. 41° 47' W. 1494.3 ft.

#### AREAS.

Total area of Bunker Hill lode- - - - - 14.934 A.

Area in conflict with

Sur. No. 3450 Vesuvius No. 1 lode- 0.018 A.

#### LOCATION.

This survey is located in Secs. 18 and 19, unapproved, T. 23 S., R. 24 E. G & S R B & M. in the Warren Mining District, Cochise County, Arizona.

## IMPROVEMENTS.

I hereby certify that the value of the labor and improvements placed on this claim by the claimants or their grantors is not less than five hundred dollars and that said improvements consist of:-

No.1.	Discovery open cut 4 x 7 x 16 ft. long brg S. 75° 30' E. in bottom is shaft 4 x 14 x 3 ft. deep, face of open cut bears from west end center on lode line 590.0 ft.	Value \$125.00
No.2.	Open cut 5 x (2-9) x 15 ft. long brg N. 58° E., the mouth of which bears from west end center on lode line 590.0 ft.	Value \$100.00
No.3.	Open cut 4 x 7 x 16 ft. long brg S. 81° E, in bottom is shaft 4 x 14 x 3 ft. deep, mouth of open cut bears from west end center on lode line 552.5 ft.	Value \$125.00
No.4.	Open cut 4 x 7 x 7 ft. long brg N. 59° 30' E. in bottom is shaft 4 x 7 x 1 ft. deep, mouth of open cut bears from west end center on lode line 620.4 ft.	Value \$ 35.00
No.5.	Open cut 4 x 8 x 18.5 ft. long brg N. 36° E, the mouth of which bears from Cor. No. 3 S. 46° 45' W. 946.3 ft.	Value \$ 85.00
No.6.	Open cut 11 x 2 x 15 ft. long, brg N. 39° E. in bottom is shaft 5 x 6 x 6 ft. deep, mouth of open cut bears from Cor. No. 2, N. 59° 12' E. 260.0 ft.	Value \$ 80.00
Total value of improvements		\$550.00

## ADJOINING CLAIMS.

North.	Santa Barbara lode, unsurveyed, owned by W. Schwartz et al. Buena Vista lode, unsurveyed, owned by Chas. Rambo.
East.	Sur. No. 2094 West Bisbee No. 4 lode, West Bisbee No. 3 lode and West Bisbee No. 7 lode.
South.	R A M No. 5 lode, unsurveyed, owned by F.E.Shine, Emil Marks and James Letson.
West.	Sur. No. 3450 Vesuvius No. 1 lode.

## INSTRUMENT.

This survey was made with a Gurley Light Mountain transit. The courses were deflected from the true meridian as determined for Surveys No. 3450 and 3466. The distances were measured with 100 and 300 foot steel tapes. Magnetic variation 12° 30' East at all corners.

## REPORT.

The 1/4 Cor. between Secs. 19 and 30, T. 23 S., R. 24 E. is a porphyry rock 7 x 9 x 9 inches above ground, chiseled 1/4 on north face.

The 1/4 Cor. between Secs. 18 and 19, T. 23 S., R. 24 E. is an iron pipe with copper cap. (This corner is unapproved.)

All corners of adjoining approved surveys are posts properly set and scribed.

Bisbee, Arizona.  
July 5, 1919.

*Ralph L. Mott*  
U.S. Mineral Surveyor.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Ralph L. Motz

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

Chas. Rambo, W. A. Schwartz and Emil Marks

known as the BUNKER HILL lode

and showing the respective capacities in which they acted.

K. S. Adams, Chainman.

, Chainman.

, Axman.

, Flagman.

## FINAL OATHS OF ASSISTANTS.

~~Wg~~ I, K. S. Adams

~~xxx~~, do solemnly swear that <sup>I</sup>~~xx~~ assisted

Ralph L. Motz, United States Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of Chas. Rambo, W. A. Schwartz and

Emil Marks

known as the BUNKER HILL lode

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 <sup>my</sup>~~xxx~~ knowledge and belief, faithfully

and correctly executed, and the corner and boundary monuments established according to law and the instruc-

tions furnished by the United States Surveyor-General for Arizona

K. S. Adams, Chainman.

, Chainman.

, Axman.

, Flagman

Subscribed and sworn to by the above-named persons before me this 5th

day of July, 19 19.

Charles R. Woods

Notary Public in and for the County of Cochise, State of Arizona.

My commission expires May ~~23rd~~ 1921

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Ralph L. Motz, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated August 30th, 1918, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Surveyor General, faithfully and correctly executed the survey of the Mining Claim of Chas. Rambo, W. A. Schwartz and Emil Marks, known as the BUNKER HILL lode, situate in Warren Mining District, Cochise County, Arizona, in Sections 18 & 19 Unap'd Township No. 23 S., Range No. 24 E. G & S R B & M, and designated as Survey No. 3543, 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 Surveyor General with said instructions, and that all the 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 claimants or their 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.

Ralph L. Motz
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz
U. S. Mineral Surveyor, before me Charles R. Woods, Notary Public
this 5th
day of July, 19 19.

Charles R. Woods
Notary Public in and for the County
of Cochise, State of Arizona.
My commission expires May 23rd, 1921.

U. S. SURVEYOR-GENERAL'S FINAL CERTIFICATE ON FIELD NOTES.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

October 2, 1919

I, U. S. Surveyor-General for District of Arizona,

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of Chas. Rambo, W. A. Schwartz and Emil Marks

known as the BUNKER HILL lode

situate in Warren

Mining District, Cochise County, Arizona, (Unapp'd)

in Sections 18 & 19, Township No. 23 S., Range No. 24 E. C&SRB&M, and

designated as Survey No. 3543, 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.

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimant or their grantors, and that said improvements consist of 6 cuts and 4 shafts, total value \$550.

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.

(S) Frank P. Trott,

United States Surveyor-General for Arizona.

SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL OF FIELD  
NOTES AND SURVEY OF MINING CLAIM.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

October 2, 1919

I, U. S. Surveyor-General for District of Arizona,

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the  
Mining Claim of Chas. Rambo, W. A. Schwartz and Emil Marks

, known as the

BUNKER HILL lode

situate in Warren mining district,

Cochise County, Arizona,

(Unapp'd)

in Section s 18 & 19, Township No. 23 S., Range No. 24 E.

G&SRB&M, designated as Survey No. 3543

executed by Ralph L. Motz, United States Mineral

Surveyor, September 6-7, 1918, under my instructions dated

August 30, 1918, have been critically examined and the necessary cor-

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

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.



U. S. Surveyor-General for Arizona.