

SEP 1 1915

4-683.

MINERAL SURVEY No. 3222

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Bunker Hill Mines Company

KNOWN AS THE

Ninty Eight

Tombstone Mining District,

Cochise County, Arizona

Section 16, Township 20 South, Range 22 East.

Surveyed under instructions dated July 12th, 1915.

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

Claim located see location notice, 19

Survey commenced July 22nd, 1915.

Survey completed July 23rd, 1915.

6-822

Postoffice address of claimants attorneys,

Ellinwood & Ross,

Bisbee, Arizona.

MINERAL SURVEY NO. 3222.

NINETY EIGHT.

- Beginning at Cor No 1, the N W Cor, identical with location,
- a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3222 NE,
- whence a granite rock 12 x 21 x 16 ins high and chiseled BR x 1-3222 brs N 57° 09' W 10.6 ft., and a second granite rock 19 x 14 x 12 ins high with like chiseling brs N 79° 41' E 10.7 ft., and the Cor for Secs 8, 9, 16 and 17, Tp 20 S, R 22 E, G & S R B & M brs N 84° 39' W 630.8 ft.
- thence S 83° 02' E
- 750.0 to original location for north side center, being a mound of stones 3 ft high with a 3 ft base,
- 1500.0 to Cor No 2, the N E Cor, identical with location and situated on line 2-3 Lot No. 51, Merrimac lode at S 31° 23' W 591.5 ft from Cor No 2, and N 31° 23' E 864.1 ft from Cor No 3,
- a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3222 NE,
- whence a granite rock 16 x 28 x 12 ins high and chiseled BR x 2-3222 brs N 15° 06' E 25.6 ft., and a second granite rock 28 x 18 x 15 ins high with like chiseling brs S 62° 11' E 10.3 ft.
- thence S 31° 23' W
- 293.5 along line 2-3 Lot No. 51, Merrimac lode to original location for east end center, being a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed EECtNE,
- 600.5 to Cor No 3, the S E Cor, identical with location and with Cor No 2 Sur No 579 Maine lode, and also situated on line 2-3 Lot No. 51 Merrimac lode at N 31° 23' E 263.6 ft from Cor No 3,
- a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3222 NE,
- whence a granite rock 13 x 17 x 8 ins high and chiseled BR x 3-3222 brs N 20° 37' E 8.9 ft, and a second granite rock 17 x 17 x 4 ins with like chiseling brs N 77° 25' E 9.6 ft.
- thence N 83° 01' W
- 303.8 to Cor No 1 Sur No 579 Maine lode,
- 667.5 to Cor No 8 Sur No 579 Maine lode,
- 750.0 to original location for south side center, being a mound of stones 3 ft high with a 3 ft base,
- 1500.0 to Cor No 4, the S W Cor, identical with location,
- a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 4-3222 NE,
- whence a granite rock 24 x 21 x 16 ins high and chiseled BR x 4-3222 brs N 15° 59' W 8.0 ft., and a second granite rock 14 x 23 x 14 ins high with like chiseling brs S 38° 46' W 16.5 ft.
- thence N 31° 23' E
- 307.0 to original location for west end center, being a mound of stones 3 ft high with a 3 ft base,

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

LEDGE.

The presumed course of the vein on this claim is from the west end center S 83° 01' E 1500.0 ft.

AREA.

Total area of Ninty Eight- - - - - 18.822 Acres

IMPROVEMENTS.

I hereby certify that the value of the labor and improvements made upon ~~on~~ this claim by the claimant or its grantors is not less than five hundred dollars and that said improvements consist of :-

- No.1. Discovery shaft 4 x 6 x 10 ft deep brs from east end center on lode line 12.5 ft. Value \$ 75.00
- No.2. Shaft 4 x 6 x 25 ft deep brs from Cor No 3, N 0° 31' E 291.0 ft. Value \$200.00
- No.3. Shaft 4 x 6 x 38 ft deep brs from Cor No 3, N 8° 09' W 329.0 ft. Value \$350.00
- No.4. Shaft 5 x 10 x 24 ft deep brs from Cor No 3, N 21° 39' W 285.0 ft. Value \$400.00
- No.5. Shaft 4 x 6 x 10 ft deep brs from Cor No 3, N 55° 47' W 577.0 ft. Value \$ 50.00
- No.6. Shaft 6 x 8 x 20 ft deep brs from Cor No 3, N 55° 55' W 625.0 ft. Value \$250.00
- No.7. Shaft 5 x 7 x 22 ft deep brs from Cor No 3, N 61° 40' W 518.0 ft. Value \$225.00
- No.8. Incline shaft 5 x 5.5 x 30 ft deep, incline 35° brg N 79° W, brs. from a point on line 3-4 N 83° 01' W 1234.2 ft from Cor No 3, N 89° 19' E 173.0 ft. Value \$250.00

Total value \$1800.00

OTHER IMPROVEMENTS.

Incline shaft 5 x 8.5 ft cross-section, 32° incline, mouth brs from point on line 3-4 N 83° 01' W 472.8 ft from Cor No 3, N 4° 09' W 63.5 ft. Shaft accessible for only 67.8 ft from surface.

ADJOINING CLAIMS.

- North. Unsurveyed claims. Claimants unknown.
- East. Lot No 51, Gen. No. 175, Merrimac lode.
- South. Sur No 579 Maine lode.
- West. Unsurveyed claims. Claimants unknown.

Location.

This survey is located in the Tombstone Mining District, Cochise County, Arizona, in Sec 16, Tp 20-S., R 22 E., G & S R B & M.

REPORT.

Cor to Secs 8, 9, 16 and 17, T 20 S, R 22 E, is a granite rock 8 x 6 x 6 ins high chiseled IIII on south face, and IIII on east face. A monument of stones 2 ft west.

Lot No 51, Gen No 175 Merrimac lode. Cor No 2 is a monument of rocks. Post gone. Cor No 3 is a 4 x 4" post scribed MMC No 3. I find line 2-3 to be S 31° 23' W 1455.6 ft instead of S 7° 45' W 1459.0 ft.

Sur No 579 Maine lode. Cor No 2 is a 4 x 4" post scribed M No II. Cor No 1 is a 4 x 4" post scribed M No I. Cor No 8 is a 4 x 4" post scribed M No VIII. I find line 8-2 to be S 83° 01' E 667.5 ft instead of S 83° 05' E 668.26 ft.

INSTRUMENT.

This survey was made with a C. L. Berger & Sons No 1 C transit. The course were deflected from the true meridian as determined by a Solar observation. The distances were measured with a 300 ft steel tape. Magnetic Variation 12° 15' East at all corners.

Ralph L. Moz
U. S. Mineral Surveyor.

Dated at Bisbee, Arizona.
August 24th, 1915.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

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

United States ~~Deputy~~ 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

Bunker Hill Mines Company

known as the Ninty Eight

and showing the respective capacities in which they acted.

P. H. Halleck, Chainman.

....., Chainman.

....., Axman.

....., Flagman.

FINAL OATHS OF ASSISTANTS.

We, I, P. H. Halleck

and I, do solemnly swear that we assisted

Ralph L. Motz, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of

Bunker Hill Mines Company

known as the Ninty Eight

represented in the foregoing field notes as having been surveyed by said ~~deputy~~ mineral surveyor and under his direction; and that said survey has been in all respects, to the best of my knowledge and belief, faithfully and correctly executed, and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for Arizona.

P. H. Halleck, Chainman.

....., Chainman.

....., Axman.

....., Flagman.

Subscribed and sworn to by the above-named persons before me this 24th

day of August, 1915, 190x

JW Ross

Notary Public in and for the County of Cochise, State of Arizona. My commission expires February 21st, 1916.

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Ralph L. Motz, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated July 12th, 1915, 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 Bucker Hill Mines Company, known as the Minty Eight, situate in Tombstone Mining District, Cochise County, Arizona, in Section 16, Township No. 20 S., Range No. 22 E. C. & S. R. B. & M, and designated as Survey No. 3222, 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 claimant or ~~their~~ 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.

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

Subscribed and sworn to by the said Ralph L. Motz
U. S. Deputy Mineral Surveyor, before me J. W. Ross, Notary
Public this 25th
day of August, 1915.

J. W. Ross
Notary Public in and for the County
of Cochise, State of Arizona.
My commission expires February 21st, 1916.

JUL 12 1915

AMENDED NOTICE OF MINING LOCATION
LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This mining claim, the name of which is the "NINTY EIGHT" Mining Claim, situate on lands belonging to the United States of America, and in which there is a vein or lode of mineral bearing rock in place carrying gold, silver, copper and other valuable deposits, was entered upon and located for the purpose of exploration and purchase by the Bunker Hill Mines Company, a corporation, and citizen of the United States, the undersigned, on the 19 day of June 1915.

The length of this claim is 1500 feet, and we claim 1490 feet of the lode in a Westerly direction and 10 feet of the lode in an Easterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the claim and the lode therein is from the West to the East.

The claim is situated and located in the Tombstone Mining District, in Cochise County, in the State of Arizona, and the discovery shaft thereof is about two and one-half miles in a Westerly direction from the City of Tombstone; and is bounded on the South by the State of Maine Mine.

The surface boundaries of the claim are marked upon the ground as follows:

Beginning at a monument of stones and a post in an Easterly direction 10 feet from the discovery shaft, (at which this notice is posted), being in the center of the East end line of said claim; thence Southerly 300 feet to a monument of stones and a post, being the Southeast corner of said claim; thence Westerly 750 feet to a monument of stones and a post, being in the center of the South side line of said claim; thence Westerly 750 feet to a monument of stones and a post, being the Southwest corner of said claim; thence Northerly 300 feet to a monument of stones and a post, being in the center of the West end line of said claim; thence Northerly 300 feet to a monument of stones and a post, being the Northwest corner of said claim; thence Easterly 750 feet to a monument of stones and a post, being in the center of the North side line of said claim; thence Easterly 750 feet to a monument of stones and a post, being the Northeast corner of said claim; thence Southerly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII of the Revised Statutes of the United States, and under the provisions of Chapter One, of Title XXXIV, of the Revised Statutes of Arizona, 1913.

This is an amended location notice of the "NINETY EIGHT" mining claim, located by James Elkin, on the first day of January, 1898, and recorded in Book 14, Record of Mines, at page 506, in the office of the County Recorder of the aforesaid County of Cochise, to which reference is hereby made. And this amended location notice is made and posted by the present owner of said claim, the Bunker Hill Mines Company, to correct errors in the description in the said original location notice, and without waiving any right, title or interest heretofore acquired by virtue of said original location.

Dated and posted on the ground this 19 day of June 1915.

BUNKER HILL MINES COMPANY,

By



Superintendent

INDEXED

STATE OF ARIZONA 2933

County of

I, Owen E. [unclear] Recorder in and for the County and State aforesaid, do hereby certify that the within instrument was filed for record at 9 o'clock, P. M., on this

JUN 19 1915

and duly recorded

in Book No. 50

Record of Mines records of Cochise County, Arizona, at pages 207

Witness my hand and official seal the day and year first above written.

Queen E. Murphy

County Recorder

M. S. Johnston

Deputy

Recorder's Office,
TOMBSTONE, Cochise Co., Ariz.

Filed and recorded at request of

Bunker Hill M.S.

JUN 19 1915 A. D. 191

at

P. M.

Book 50 Record of Mines

Pages 207

Queen E. Murphy
County Recorder

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

DEPARTMENT OF THE INTERIOR,

OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

November 2, 1915.

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

BUNKER HILL MINES COMPANY

, known as the NINTY EIGHT

, situate in TOMBSTONE

Mining District, COCHISE County,

Arizona, in Section 16, Township No. 20 S.,

Range No. 22 E., and designated as Survey

No. 3222, 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 its grantors, and
that said improvements consist of 8 shafts, total value \$1800.00

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.

FRANK S. INGALLS

United States Surveyor General for Arizona.

4-687.

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,

November 2., 1915.

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

BUNKER HILL MINES COMPANY

, known as the

NINTY EIGHT

situate in TOMBSTONE mining district,

COCHISE

County,

ARIZONA.

in Section 16, Township No. 20 S., Range No. 22 E.

, designated as Survey No. 3222

executed by Ralph L. Motz, U. S. Deputy Mineral

Surveyor, July 22-23, 1915, under my instructions dated

July 12, 1915, 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.

Frank S. Ingalls

U. S. Surveyor-General for Arizona.