

Oct. 25 1915

4-683.

Mineral Survey No. 3221

Lot No.

ARIZONA

Land District.

# FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Bunker Hill Mines Company

KNOWN AS THE

Erie

Tombstone

Mining District,

Cochise

County,

Arizona

Sections 1 and 12, Township 20 South, Range 22 E, G & S R B & M.

Surveyed under instructions dated July 12th, 1915,

by Ralph L. Motz.

U. S. Deputy Mineral Surveyor

Claim located see location notice, 1

Survey commenced July 13, 1915. 1

Survey completed August 1, 1915. 1

6-169

Postoffice address of claimants attorney,

Ellinwood & Ross,

Bisbee, Arizona.

## ERIE.

Beginning at Cor No 1, the N E Cor, identical with location and with Cor. No. 5 Sur. No. 791 Huron lode,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3221 E,

whence the northeast corner of the Tombstone Townsite brs S  $65^{\circ} 34'$  E 1421.2 ft., and the C Cor to Secs 1 and 12, T 20 S R 22 E G & S R B & M brs N  $81^{\circ} 34'$  W 218.3 ft.

thence S  $17^{\circ} 24'$  W

along line 5-6 Sur. No. 791, Huron lode.

44.8 intersect the north line of the Tombstone Townsite at N  $67^{\circ} 22'$  W 1416.4 ft from the northeast corner, and S  $67^{\circ} 22'$  E 3863.6 ft from the northwest corner,

598.7 cross road from Tombstone to Gleason,

750.0 to original location for east side center, being a pine post 4 ft. long 4 ins sq set 18 ins in the ground in a mound of stones,

1500.0 ~~along line 5-6 Sur No 791 Huron lode~~ to Cor No 2, the S E Cor, identical with location and with Cors No 6 and 6 of Sur Nom 791 Huron lode and Sur No 793<sup>Am</sup> Silver Belt lode, respectively,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3221 E, no bearings available.

thence N  $74^{\circ} 36'$  W

along line 6-1 Sur. No. 791, Huron lode.

300.0 to original location for south end center, identical with Cors No 1 and 5 of Sur. No. 791 Huron lode and Sur No. 793<sup>Am</sup> Silver Belt lode, respectively, being a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed SECT-E-3221,

along line 1-2 Sur. No. 791, Huron lode.

600.0 ~~along lines 6-1 and 1-2 Sur No 791 Huron lode~~ to Cor No 3, the S W Cor, identical with location and with Cors No 2 and 4 of Sur No 791 Huron lode and Sur No 793<sup>Am</sup> Silver Belt lode, respectively, also situated on line 5-6 Sur No 792 Banner lode at S  $17^{\circ} 24'$  W 879.0 ft from Cor No 5 and N  $17^{\circ} 24'$  E 621 ft from Cor No 6,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3221 E, no bearings available.

thence N  $17^{\circ} 24'$  E

along line 2-3 Sur. No. 791, Huron lode.

750.0 to original location for west side center, being a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones,

879.0 to Cor No 5 Sur No 792 Banner lode,

1500.0 ~~along line 2-3 Sur No 791 Huron lode~~ to Cor No 4, the N W Cor, identical with location and with Cor No 3 Sur No 791 Huron lode,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 4-3221 E, no bearings available.

thence S  $74^{\circ} 36'$  E

along line 3-4 Sur. No. 791, Huron lode.

245.4 intersect the north <sup>line</sup> of the Tombstone Townsite at S  $67^{\circ} 22'$  E 3507.7 ft from the northwest corner, and N  $67^{\circ} 22'$  W 1772.3 ft from the northeast corner,



## INSTRUMENT.

This survey was made with a C. L. Berger & Sons No 1 C, transit. The courses were deflected from the true meridian as determined by a Solar observation. The distances were measured with a 300 ft steel tape. Magnetic variation  $12^{\circ} 15'$  East at all corners.  
(See \* below.)

## REPORT.

The Closing corner on line of Townsite line of section line between Secs 1 and 12, T 20 S, R 22 E, is a limestone rock 8 x 7 x 4 ins above ground, and is chiseled CCPL on east face, and T on west face. A monument of stones 3 ft west.

The  $1/4$  Cor between Secs 1 and 12 is a limestone rock 10 x 8 x 5 ins above ground, and chiseled  $1/4$  on north face. A monument of stones 3 ft north.

The northeast corner of Tombstone Townsite is a monument of rocks, post missing.

The northwest corner of Tombstone Townsite is a monument of rocks, post missing.

I find line from northwest to northeast corner of Tombstone Townsite to be S  $67^{\circ} 22'$  E 5280.0 ft., instead of S  $67^{\circ} 10'$  E 5280.0 ft.

Survey No 791 Huron lode.

Cor No 1 is a 4 x 4" post scribed IM-Huron M.C.No 1.

Cor No 2 is a 4 x 4" post not scribed.

Cors No 3, 4, 5, 6 are 4 x 4" pine posts scribed

HMCNo.3, HMCNo.4, HMCNo.5, and HMCNo.6, respectively.

I check all lines in course and distance.

Survey No 792 Banner lode.

Cor No 5 is a pine post scribed BMC No5.

Cor No 6 is part of a post in a monument of stones.

I check line 5-6 in course and distance.

Survey No 793<sup>4</sup> Silver Belt lode.

Cor No 4 is a post with no scribing.

Cor No 5 is a post scribed SBMC No 5.

Cor No 6 is a post scribed SBMC NO 6.

I check lines 4-5 and 5-6 in course and distance.

*Ralph L. Motz*

U.S. Mineral Surveyor.

Dated at Bisbee, Arizona.  
September 4th, 1915.

\* Other Improvements.  
Shaft 4 x 6 x 86 ft. deep brs. from the south end  
center N.  $29^{\circ} 21'$  E 38.5 ft.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Ralph I. 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 Erie  
 and showing the respective capacities in which they acted.

H. Halleck....., Chainman.  
 ....., Chainman.  
 ....., Axman.  
 ....., Flagman.

## FINAL OATHS OF ASSISTANTS.

We, I, P. H. Halleck,  
~~and~~....., do solemnly swear that <sup>I</sup>we assisted .....  
Ralph I. 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 Erie  
 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 <sup>my</sup>our 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....., 190.....

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 Bunker Hill Mines Company, known as the Erie, situate in Tombstone Mining District, Cochise County, Arizona, in Sections 1 and 12, Township No. 20 S., Range No. 22 E. G & S R B & M. and designated as Survey No. 3221, 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 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 4th,  
day of September, 1915,

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

AMENDED NOTICE OF MINING LOCATION  
LODE CLAIM

7  
JUL 12 1915

TO ALL WHOM IT MAY CONCERN:

This mining claim, the name of which is the "ERIE" 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 18 day of June, 1915.

The length of this claim is 1500 feet, and we claim 1000 feet of the lode in a northerly direction and 500 feet of the lode in a Southerly 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 North to the South.

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 6000 feet in a Northerly direction from United States Mineral Monument No. 1 of said mining district, and is bounded on the South by the "Silver Belt," Survey No. 793, on the West by the "Banner," Survey No. 792, and lies in Section 12, Township 20 South, Range 22 East, Gila and Salt River Base and Meridian.

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

Beginning at a monument of stones and a post in a Southerly direction 500 feet from the discovery shaft, (at which this notice is posted), being in the center of the South end line of said claim; thence Westerly 300 feet to a monument of stones and a post, being the Southwest Corner of said claim; thence Northerly 750 feet to a monument of stones and a post, being in the center of the West side line of said claim; thence Northerly 750 feet to a monument of stones and a post, being the Northwest corner of said claim; thence Easterly 300 feet to a monument of stones and a post, being in the center of the North end line of said claim; thence Easterly 300 feet to a monument of stones and a post, being the Northeast corner of said claim; thence Southerly 750 feet to a monument of stones and a post, being in the center of the East side line of said claim; thence Southerly 750 feet to a monument of stones and a post, being the Southeast corner of said claim; thence Westerly 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 "ERIE" mining claim, located by E. B. Gage, on the 14th day of March, 1901, and recorded in Book 18, Record of Mines, at page 542, 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 18 day of June 1915.

BUNKER HILL MINES COMPANY

By

E. G. Gage

Superintendent

INDEXED 956

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

Filed and recorded at request of

*Bunker Hill Co*

JUN 19 1915 A. D. 191

at 4 P. M.

Book 50 Record of Mines

Pages 230

*Owen E. Murphy*

County Recorder

*Mary C. Barton*

STATE OF ARIZONA,  
County of Cochise

I, Owen E. Murphy, County Recorder  
and for the County and State aforesaid,  
do hereby certify that the within instru-  
ment was filed for record at 4 o'clock,  
P. M., on this

JUN 19 1915 day of

Book No. 50 and duly recorded  
Record of Mines

of  
County, Arizona, at pages 230  
Witness my hand and seal the day  
and year first above written.

*Owen E. Murphy*

By *Mary C. Barton*  
County Recorder

Deputy

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

DEPARTMENT OF THE INTERIOR,  
OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

November 5, 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 E R I E

, situate in TOMBSTONE

Mining District, COCHISE County,

ARIZONA, in Sections 1 and 12, Township No. 20 S.,

Range No. 22 E., and designated as Survey

No. 3221, 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 4 shafts and 2 cuts, total value  
\$1255.00

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 5, 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

ERIE

situate in TOMBSTONE Mining District,  
COCHISE County, ARIZONA.

in Sections 1 and 12, Township No. 20 S., Range No. 22 E.,  
designated as Survey No. 3221

executed by Ralph L. Motz, U. S. Deputy Mineral  
Surveyor, July 13-August 1, 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.



U. S. Surveyor-General for Arizona.