

AUG. 19, 1916  
OCT. 31, 1916

*platted*

4-683.

Mineral Survey No. 3219

Lot No. ....

Arizona

Land District.

# FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Bunker Hill Mines Company

KNOWN AS THE

HORN SILVER LODE

Tombstone

Mining District,

Cochise

County,

Arizona

Section 11, Township 20 S, Range 22 E G & S R B & M

Surveyed under instructions dated July 12, 1915,

by Ralph L. Motz,

U. S. Deputy Mineral Surveyor

Claim located See location notice, 1

Survey commenced May 28, 1916

Survey completed June 7, 1916

o 6-160

Addresss of Claimant's Attorneys

Ellinwood & Ross,

P. O. Box 1069,

Bisbee, Arizona.

## MINERAL SURVEY NO. 3219.

## HORN SILVER lode.

Beginning at Cor No 1, the N E 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 1-3219 H S, whence the C C of Secs 1 and 2, Tp 20 S., R 22 E., G & S R B & M on the north line of Tombstone Townsite Survey brs N 30° 36' E 1112.0 ft. No other bearings available.

thence S 46° 46' W

- 21.0 to Cor No 5, Gen No 181 Am Gilded Age lode,  
563.8 intersect north side of frame building at N 67° W 12.8 ft from the northeast corner of same,  
585.6 intersect south side of same building at N 67° W 21.6 ft from the southeast corner of same,  
894.4 to the N E Cor, Gen No 229 Mountain Maid lode,  
905.6 intersect north line of adobe building at N 67° W 22.4 ft from the northeast corner of same,  
960.8 intersect south line of same building at N 67° W 27.1 ft from the southeast corner of same,  
1158.0 intersect north line of adobe building at N 67° W 3.7 ft from the northeast corner of same,  
1187.4 intersect west line of same building at S 23° W 26.9 ft from the northwest corner of same and also intersect east line of another adobe building at N 23° E 43.1 ft from the southeast corner of same,  
1234.5 to the southeast and southwest corners of two adobe buildings,  
1316.5 intersect the north line of adobe-frame building at N 67° W 8.0 ft from the northeast corner of same,  
1373.6 intersect west line of same building at S 23° W 52.2 ft from the northwest corner of same, also intersect east line of another adobe-frame building at N 23° E 17.8 ft from the southeast corner of same,  
1393.0 intersect south line of same building at N 67° W 7.8 ft from the southeast corner of same,  
1446.4 intersect north line of adobe building at S 67° E 28.1 ft from the northwest corner of same,  
1472.8 intersect south line of same building at S 67° E 17.4 ft from the southwest corner of same,  
1494.4 to S E Cor, Gen No 229 Mountain Maid lode,  
1500.0 to Cor No 2, the S E Cor, identical with location and with Cor No 6 Gen No 181 Am Gilded Age lode, and situated on line 5-6 Gen No 278 Good Enough lode at S 48° 22' E 57.5 ft from Cor No 6, a limestone rock 12 x 9 x 24 ins long set 18 ins in the ground and chiseled 2-3219 H S, whence the S E Cor Gen No 229 Mountain Maid lode brs N 46° 46' E 5.6 ft., Cor No 6 Gen No 278 Good Enough lode brs N 48° 22' W 57.5 ft., Cor No 7 Gen No 204 Vizina lode brs N 48° 22' W 57.5 ft., and Cor No 2 Gen No 228 Lucky Hit lode brs N 42° 43' W 25.2 ft.
- thence N 53° 22' W
- 57.7 intersect lines 7-1 and 6-7 of Gen No 204 Vizina lode and Gen No 278 Good Enough lode respectively, at S 41° 10' W 5.0 ft from Cors No 7 and 6 of Gen No 204 Vizina lode and

- Gen No 278 Good Enough lode, respectively,
- 79.4 intersect east line abode building at S 23° W 3.5 ft from the northeast corner of same,
- 94.2 intersect north line of same building at N 67° W 14.4 ft from the northeast corner of same,
- 131.0 intersect east line of abode house at N 23° E 1.2 ft from the southeast corner of same,
- 154.7 intersect west line of same house at N 23° E 6.8 ft from the southwest corner of same,
- 262.0 to W C for S E C, being a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed WC-SECT-3219 H S,
- 265.7 intersect east line of adobe building at S 23° W 106.0 ft from northeast corner of same,
- 300.0 to location for south end center, under building, witness corners bear S. 53° 22' E 38 ft and N. 53° 22' W. 101.8 ft.
- 329.1 intersect a west line of same building at S 23° W 2.1 ft from a corner of same,
- 338.0 intersect a south line of same building at N 67° W 8.7 ft from a corner of same,
- 389.8 intersect west line of same building at N 23° E 12.2 ft from a corner of same,
- 401.8 to W C for S E C, being a X and WC-SECT-3219 H S chiseled on the west face of cement curb of sidewalk,
- 457.9 intersect east line of adobe building at N 23° E 10.2 ft from the southeast corner of same,
- 551.5 intersect west line of same building at N 23° E 13.3 ft from the southwest corner of same,
- 600.0 to Cor No 3, the S W Cor, identical with location and situated on line 6-7 Gen No 204 Vizina lode at N 53° 54' W 542.7 from Cor No 7, and on the south line of Gen No 229 Mountain Maid lode at N 53° 54' W 601.0 ft from the southeast corner, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3219 H S. No bearings available.  
542.73 ft. from intersection said line Mountain Maid lode with line 2-6 Gen. No. 228 Lucky Hit lode, and 575.23 ft. from its intersection with line 2-3 said Lucky Hit lode.  
 thence N 46° 46' E
- 11.0 intersect line 2-6 Gen No 228 Lucky Hit lode at S 52° 45' E 26.7 ft from Cor No 6, N 52° 45' W 573.3 ft. from Cor. No. 2, and N 52° 45' W 540.81 ft. from intersection of said line with south line of Gen. No. 229 Mountain Maid lode.
- 110.3 intersect south line of frame building at N 67° W 8.3 ft from the southeast corner of same,
- 130.9 intersect east line of same building at N 23° E 18.8 ft from the southeast corner of same, also intersect west line of frame building at N 23° E 18.8 ft from the southwest corner of same
- 175.9 intersect north line of same building at N 67° W 1.9 ft from the northeast corner of same,
- 190.5 intersect west line of frame building at N 23° E 3.4 ft from the southwest corner of same,
- 215.2 intersect north line of same building at S 67° E 10.0 ft from the northwest corner of same,
- 291.8 intersect south line of adobe building at N 67° W 19.4 ft from the southeast corner of same,

- 330.2 intersect north line of same building at N 67° W 4.0 ft from the northeast corner of same,
- 526.1 intersect south line of adobe building at S 67° E 8.8 ft from the southwest corner of same,
- 600. intersect north side line of Gen. No. 229 Mountain Maid lode, at N. 53° 54' W. 601 ft. from the N.E. Cor. & 476 ft from the intersection of said line with line 2-3 Gen. No. 228 Lucky Hit lode.
- 651.2 intersect north line of same building at S 23° W 5.5 ft from the northeast corner of same,
- 1478.0 to W C for Cor No 4, being a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed WC-COR-4-3219 H S, no bearings available.
- 1486.3 intersect south line of frame building at S 67° E 15.0 ft from the southwest corner of same,
- 1500.0 to location for Cor No 4, the N W Cor, under building, witness corners bear S. 46° 46' W 22 ft and S 52° 22' E 89.7 ft.  
thence S 53° 22' E
- 30.3 intersect east line of same house at N 23° E 5.4 ft from the southeast corner of same,
- 89.7 to W. C for Cor No 4, being a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed WC-COR-4-3219 H S, no bearings available,
- 300.0 to original location for north end center, being a mound of stones 3 ft high with a 3 ft base,
- 327.2 intersect line 2-3 Gen No 228 Lucky Hit lode at S 37° 15' W 28.0 ft ft from Cor No 3, N. 37° 15' E 1472.0 ft. from Cor. No. 2, and 1471.34 ft, & 881.54 ft from intersection of said line with south line and north line, respectively, of Gen. No. 229 Mountain Maid lode.
- 529.9 intersect west line of adobe house at N 23° E 1.1 ft from the southwest corner of same,
- 534.7 intersect south line of same house at S 67° E 4.7 ft from the southwest corner of same,
- 600.0 to Cor No 1, the place of the beginning.

LEDGE.

The presumed course of the vein on this claim is from the south end center N 46° 46' E 1500.0 ft.

AREAS.

Total area Horn Silver-	20.339 A.
Area in conflict with	
Tombstone Townsite survey-	20.339 A.
Gen No 204 Vizina lode - - - - -	0.031 A.
Gen No 278 Good Enough lode- - - - -	0.003 A.
Gen No 229 Mountain Maid lode- - - - -	8.135 A.
Gen No 228 Lucky Hit lode- - - - -	15.192 A. ?
Gen No 228 Lucky Hit lode exclusive of its conflict with Gen No 229 Mountain Maid lode - - - - -	8.144 A. ?

IMPROVEMENTS.

I hereby certify that the value of the labor and improvements made upon or for the benefit of 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 5 x 7 feet in cross section, timbered, 151 feet deep. \$15. a foot Value \$2,265.00  
This shaft brs from south end center on lode line 490.0 feet.

At bottom of shaft is a drift 4 x 6 feet in cross section,

Sta. 1 to face	N 39° E	12.0 ft.
Sta. 1 to Sta. 2	S 11° E	25.0 ft.
Sta. 2 to Sta. 3	S 11° E	19.0 ft.
Sta. 2 to Sta. 4	N 70° W	49.7 ft.
Sta. 4 to Sta. 5	N 79° 30' W	41.1 ft.
Sta. 5 to Sta. 6	N 70° W	55.0 ft.

At Sta. 3 is a winze 4 x 6 x 45 ft deep. Winze No 1.

At Sta. 6 is a winze 4 x 6 x 16.0 ft deep. Winze No 2.

From bottom of winze No 2 runs a drift 4 x 6 ft in cross-section, as follows:

Sta. 6 to Sta. 7	N 31° W	23.5 ft.
Sta. 7 to face	N 73° E	16.0 ft.

From bottom of winze No 1 runs a drift 4 x 6 ft in cross-section, as follows:

Sta. 3 to Sta. 8	N 65° E	19.3 ft.
Sta. 8 to Sta. 9	S 72° E	19.5 ft.

At Sta. 9 is a winze 4 x 6 ft in cross section 33 ft deep, winze No 3,

From bottom of winze No 3 runs three drifts 4 x 6 ft in cross section, as follows:

Sta. 9 to face	N 35° W	22.5 ft.
Sta. 9 to face	S 55° E	18.0 ft.
Sta. 9 to Sta. 10	N 24° E	22.0 ft.
Sta. 10 to Sta. 11.	N 52° E	25.5 ft.
Sta. 11 to face	N 85° E	23.0 ft.

Total depth of 3 winzes 94.0 ft. at \$10. a foot .  
Value \$ 940.00

Total length of drifts 391.1 ft. at \$10. a foot.  
Value \$3911.00

Total value of improvements \$7116.00

#### OTHER IMPROVEMENTS.

Adobe building 15.5 x 47.5 ft long, long side brg N 23° E, the southeast corner of which brs from Cor No 1 N 50° 42' W 54.8 ft.

A frame building 20 x 25 feet, long side brg N 23° E, the northeast corner of which brs from Cor No 1 S 82° 38' W 264.5 ft.

A frame building 22 x 22.5 ft, long side brg N 23° E, the northeast corner of which brs from Cor No 1 S 76° 24' W 285.1 ft.

A frame building 23 x 34 ft, long side brg N 67° W, the northeast corner of which brs from Cor No 1 S 65° 57' W 313.6 ft.

A frame building 20 x 42 ft, long side brg N 67° W, the northeast corner of which brs from Cor No 1 S 60° 01' W 332.8 ft.

A frame building 11 x 48 ft, long side of which brg N 67° W, the northeast corner of which brs from Cor 1 S 89° 16' W 360.3 ft.

An irregular frame building, long side brg N 23° W, the northeast corner of which brs from Cor No 1 S 79° 49' W 415.0 ft.

A church building, long side brg N 67° W, the northeast of which brs from Cor No 1 S 68° 17' W 473.4 ft.

A frame building, long side of which brg N 23° E, the northeast corner of which brs from Cor No 1 S 77° 08' W 520.6 ft.

A frame building 20 x 34 ft, long side brg N 67° W, the northeast corner of which brs from point on line 1-2 S 46° 46' W 563.8 ft from Cor No 1 S 67° E 12.8 ft.

A frame building 29 x 32 ft, long side brg N 67° W, the southeast corner of which brs from same point N 43° 53' E 42.0 ft.

A frame building 28.5 x 38 ft, long side of which brg N 23° E, the southeast corner of which brs from a point on line 1-2 S 46° 46' W 894.4 ft from Cor No 1, N 37° 22' E 98.5 ft.

A frame building, long side brg N 67° W, the southeast corner of which brs from same point N 29° 32' E 179.1 ft.

A frame building 12 x 44 ft, long side of which brg N 67° W, the southwest corner of which brs from same point N 26° 33' E 228.6 ft.

A frame building 25 x 38 ft, long side of which brg N 67° W, the southeast corner of which brs from same point N 26° 23' E 264.0 ft.

A frame building 22 x 30 ft, long side brg N 67° W, the southeast corner of which brs from same point N 26° 23' E 296.2 ft.

A frame building 28 x 40 ft, long side of which brg N 67° W, the southeast corner of which brs from same point N 26° 15' E 344.2 ft.

An adobe building 28.5 x 38 ft, long side brg N 23° E, the southeast corner of which brs from same point N 19° 32' W 104.1 ft.

A frame building 24 x 44 ft, long side brg N 23° E, the southeast corner of which brs from same point N 34° 07' W 194.3 ft.

A frame building 42 x 105 ft, long side brg N 23° E, the southeast corner of which brs from same point N 49° W 224.9 ft.

A block of buildings, long side brg N 23° E, the northeast corner of which brs from same point N 70° 47' W 169.4 ft.

An adobe, long side brg N 67° W, the northeast corner of which brs from a point on line 1-2 S 46° 46' W 905.6 ft from Cor No 1, S 67° E 22.4 ft.

A block of buildings, long side brg N 67° W, the northeast corner of which brs from a point on line 1-2 S 46° 46' W 1158.0 ft from Cor No 1, S 67° E 3.7 ft.

A block of buildings, long side brg N 23° E, the northeast corner of which brs from a point on line 1-2 S 46° 46' W 1316.5 ft from Cor No 1, S 67° E 8.0 ft.

An adobe building 24.2 ft x 80 ft, long side brg N 67° W, the northwest corner of which brs from a point on line 1-2 S 46° 46' W 1446.4 ft from Cor No 1, N 67° W 28.1 ft.

An adobe building 22 x 41.2 ft, long side brg N 23° E, the southeast corner of which brs from Cor No 2 N 35° 02' W 91.3 ft.

A block of buildings, long side brg N 67° W, the southeast corner of which brs from Cor No 2, N 5° 19' E 255.0 ft.

An adobe building 20.2 x 81.0 ft, long side brg N 67° W, the southeast corner of which brs from Cor No 2 N 65° 30' W 77.2 ft.

An adobe building 18 x 23,ft, long side brg N 67° W, the northeast corner of which brs from Cor No 2 N 46° 28' W 135.9 ft.

A block of buildings, long side brg N 67° W, the northwest corner of which brs from Cor No 3, S 74° 36' E 206.1 ft.

An adobe building, long side brg N 67° W, the northwest corner of which brs from Cor No 3 N 81° 36' E 55.2 ft.

A block of buildings, long side brg N 67° W, the southwest corner of which brs from a point on line 3-4 N 46° 46' E 110.3 ft from Cor No 3, N 67° W 47.7 ft.

An adobe building 35 x 50 ft, long side brg N 67° W, the southeast corner of which brs from a point on line 3-4 N 46° 46' E 291.8 ft from Cor No 3, S 67° E 19.4 ft.

An adobe building 40 x 62 ft, long side brg N 23° E, the northwest corner of which brs from a point on line 3-4 N 46° 46' E 457.0 ft from Cor No 3, S 8° 29' W 78.7 ft.

An adobe building, long side brg N 23° E, the northwest corner of which brs from same point S 27° 54' E 25.8 ft.

An adobe building 23.6 x 62.8 ft, long side brg N 23° E, the northwest corner of which brs from same point S 62° 39' E 196.8 ft.

An adobe building, long side brg N 23° E, the northwest corner of which brs from same point S 63° 23' E 229.5 ft.

An adobe building 30 x 78.5 ft, long side brg N 23° E, the southwest corner of which brs from same point S 79° 47' E 296.0 ft.

An adobe building 28 x 66 ft, long side brg N 23° E, the southwest corner of which brs from same point S 81° 16' E 266.2 ft.

A frame building 12 x 24 ft, long side brg N 23° E, the southwest corner of which brs from same point S 82° 50' E 239.5 ft.

A block of buildings, long side brg N 67° W, the southwest corner of which brs from same point N 87° 46' E 151.8 ft.

An adobe building 59.2 x 120 ft, long side brg N 23° E, the southwest corner of which brs from point on line 3-4 N 46° 46' E 526.1 ft from Cor No 3, N 67° W 8.8 ft.

A frame building 28 x 50 ft, long side brg N 23° E, the southwest corner of which brs from same point S 67° E 50.4 ft.

A frame building 13.5 ft x 32 ft, long side brg N 23° E, the northwest corner of which brs from a point on line 3-4 N 46° 46' E 861.2 ft from Cor No 3, S 17° 05' W 210.0 ft.

A frame building 12 x 40 ft, long side brg N 23° E, the northwest corner of which brs from same point S 8° 40' W 207.9 ft.

A frame building 12 x 14 ft, long side brg N 67° W, the northwest corner of which brs from same point S 14° 45' E 233.7 ft.

A frame building 22 x 32', long side brg N 67° W, the northwest corner of which brs from same point S 14° 18' E 202.4 ft.

A frame building 25 x 34 ft., long side brg N 67° W, the northwest corner of which brs from same point S 24° 29' E 145.8 ft.

A frame building 20 x 24 ft, long side brg N 23° E, the northwest corner of which brs from same point S 37° 13' E 138.0 ft.

A frame building, long side brg N 67° W, the southwest corner of which brs from same point S 44° 08' E 86.9 ft.

A frame building 14 x 14.5 ft, long side brg N 23° E, the northwest corner of which brs from same point S 38° 16' E 272.6 ft.

A frame building 24.5 x 26.5 ft, long side brg N 23° E, the northwest corner of which brs from same point S 45° 48' E 262.6 ft.

A frame building, long side brg N 67° W, the northwest corner of which brs from same point S 57° 41' E 243.0 ft.

A frame building, long side brg N 67° W, the northwest corner of which brs from same point S 65° 21' E 260.7 ft.

A frame building 12.5 x 30 ft, long side brg N 23° E, the northwest corner of which brs from W C on line 3-4 S 22° 33' W 202.4 ft.

A frame building, long side brg N 23° E, the northwest corner of which brs from same point S 14° W 205.9 ft.

A frame building, long side brg N 23° E, the northwest corner of which brs from same point S 0° 29' W 227.8 ft.

A frame building, long side brg N 23° E, the northwest corner of which brs from same point S 5° 55' E 241.5 ft.

A frame building, long side brg N 23° E, the northeast corner of which brs from north end center N 57° 34' W 61.0 ft.

#### ADJOINING CLAIMS.

North. Gen No 228 Lucky Hit lode.  
 East. Gen No 181 Am Gilded Age lode.  
 South. Gen No 278 Good Enough lode, Gen No 204 Vizina lode.  
 West. Gen No 229 Mountain Maid lode, Gen No 228 Lucky Hit lode.

#### LOCATION.

This claim is located in the Tombstone Mining District, Cochise County, Arizona, in Sec 11, Tp 20 S., R 22 E., G & S R B & M. This survey is entirely within the Tombstone Townsite.

#### INSTRUMENT.

This survey was made with a Gurley Light Mountain Transit. The courses were deflected from the true meridian as determined by a Solar observation. The distances were measured with a 300 and 100 foot steel tapes. Magnetic variation 12° 15' East at all corners.



## REPORT.

C C of line between Secs 1 and 2, Tp 20 S., R 22 E on north line of Tombstone Townsite survey is a limestone rock 8x 10 x 6 ins high above ground, chisled T on south face, C C P L on north face. A monument 2 feet west.

Gen No 181 Am Gilded Age lode. Cors No 5 and 6 are steel pins.

Gen No 204 Vizina lode. Cors No 6 and 7 are steel pins. Cor No 1 is a pine post properly set and scribed.

Gen No 228 Lucky Hit lode. Cor No 2 is a steel pin. Cor No 3 is a mound of rocks, post missing. Witness corner for Cor No 6 is missing.

Gen No 229 Mountain Maid lode. All corners are steel pins.

Gen No 278 Good Enough lode. Cor No 6 is a steel pin. Cors No 5 and 7 are pine posts properly set and scribed.

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

Dated at Bisbee, Arizona.

August 15th, 1916.

AUG. 19. 1916  
OCT. 31. 1916

# 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 Hills Mines Company  
 known as the Horn Silver lode  
 and showing the respective capacities in which they acted.

F. W. Adams....., *Chainman.*  
 ....., *Chainman.*  
 ....., *Arman.*  
 ....., *Flagman.*

## FINAL OATHS OF ASSISTANTS.

~~We~~, I, F. W. Adams  
 and....., 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 Hills Mines Company  
 known as the Horn Silver lode  
 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 ~~our~~ <sup>my</sup> 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.

F. W. Adams....., *Chainman.*  
 ....., *Chainman.*  
 ....., *Arman.*  
 ....., *Flagman.*

Subscribed and sworn to by the above-named persons before me this 7<sup>th</sup>  
 day of June, 19 16

[Signature]  
 Notary Public in and for the County of  
 Cochise, State of Arizona.  
 My Commission expires Feb'y 21, 1920.

(4-686.)

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 12, 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 HORN SILVER LODE, situate in Tombstone Mining District, Cochise County, Arizona, in Section 11, Township No. 20 S, Range No. 22 E. G & S R B & M, and designated as Survey No. 3219, 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 4<sup>th</sup> day of November, 1916.

J. W. Ross

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

My Commission expires Feb, 21, 1920.

AMENDED NOTICE OF MINING LOCATION  
LODE CLAIM

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JUL 12 1915

TO ALL WHOM IT MAY CONCERN:

This mining claim, the name of which is the "HORN SILVER" 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 the claim is 1500 feet, and we claim 490 feet of the lode in a Southwesterly direction, and 1010 feet of the lode in a Northeasterly 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 Southwest to the Northeast.

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 1000 feet in a Northeasterly direction from the Court House, Tombstone, Arizona, in section 11, Township 20 South, Range 22 East, Gila and Salt River Base and Meridian, and is bounded on the East by Lot No. 52, "Gilded Age," on the South by Lot No. 87, "Good Enough," and Lot No. 59, "Vizina."

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

INDEXED

RECORDED  
3944  
Recorder's Office  
TOMBSTONE, Cochise Co., Ariz.

Filed and recorded at request of

*Lumber Hills Mine*

JUN 19 1915

at                      A. D. 1917

Book 50 Record of Mines 40 M.

Pages 219

*Queen E. Murphy*  
County Recorder

Date

STATE OF ARIZONA  
County of                     

I, Owen E. Murphy, County Recorder in and for the County of                      and State of Arizona, do hereby certify that the within instrument was filed for record at 7 o'clock,                      M., on this 19 day of                     

JUN 19 1915 and duly recorded in Book No. 50 of Record of Mines 50 of County, Arizona, at pages 219 Witness my hand and official seal the day and year first above written.

By *Queen E. Murphy*  
County Recorder  
*A. L. Johnston*  
Deputy

an iron pin

Beginning at ~~a monument of stones and a post~~ in a Southwesterly direction 490 feet from the discovery shaft, (at which this notice is posted), being in the center of the South end line; thence Northwesterly 300 feet to an iron pin, being the Southwest corner of said claim; thence Northeasterly 1500 feet to a monument of stones and a post, being the Northwest corner of said claim; thence Southeasterly 300 feet to a monument of stones and a post, being the center of the North end of said claim; thence Southeast 300 feet to an iron pin, being the Northeast corner of said claim; thence Southwesterly 1500 feet to an iron pin, being the Southeast corner of said claim; thence Northwesterly 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 "Horn Silver" mining claim, being located by H. G. Howe, on the 31st day of December, 1894, and recorded in Book 9, Record of Mines, at page 426, 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 Bunker Hill Mines Company, the present owner of said claim, to correct errors in the description in said above mentioned former location, and without waiving any right, title or interest heretofore acquired by virtue of said former location.

Dated and posted on the ground this 18 day of June, 1915.

BUNKER HILL MINES COMPANY.

By



Superintendent.

4-688.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

January 27, 1917.

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 HORN SILVER LODE.

situate in TOMBSTONE

Mining District, COCHISE County, ARIZONA.

in Section 11, Township No. 20 S., Range No. 22 E., and

designated as Survey No. 3219, 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 1 shaft with 3 winzes and 391.1 ft. of drifts, total value \$7116.

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 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,

January 27, 1917.

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

HORN SILVER LODE

situate in Tombstone mining district,

Cochise County, Arizona.

in Section 11, Township No. 20 S., Range No. 22 E.

, designated as Survey No. 3219

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

Surveyor, May 28-June 7, 1916, under my instructions dated

July 12, 1916, 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 P. Frost

U. S. Surveyor-General for Arizona.