

NOV 18 1915

4-683.

Mineral Survey No. 3225

Lot No.

ARIZONA

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

PUNKIE HILL MINES COMPANY

KNOWN AS THE

AUNT SALLY, SAN RAFAEL, NINETY-NINE

TOMBSTONE

Mining District,

COCHISE

County,

ARIZONA

Section 11 and 14, Township 20 SOUTH, Range 22 E. G. & S. R. B & M. S

Surveyed under instructions dated July 12th, 1915.

by Ralph L. Metz,

U. S. Deputy Mineral Surveyor

Claim located see location notices, 1

Survey commenced August 5th, 1915., 1

Survey completed August 8th, 1915., 1

o 6-160

POSTOFFICE ADDRESS OF CLAIMANT'S ATTORNEYS,  
ELLINWOOD & ROSS,  
BISBEE, ARIZONA.

## NINETY - NINE

Beginning at Cor No 1, the N W Cor, identical with location, and with Cor No 6 Gen No 259 Freemont lode, and situated at the intersection of lines 1-2 San Rafael lode of this survey and 5-6 Gen No 268 Herald lode, at S 56° 30' E 55.8 ft from Cor No 1 and N 56° 30' W 500.2 ft from Cor No 2 San Rafael lode, and N 52° 54' E 392.8 ft from Cor No 6 and S 52° 54' W 856.6 ft from Cor No 5, Herald lode,

a pine post 4 ft. long 4 ins. sq. set 18 ins. in the ground in a mound of stones and scribed 1-3225 NN,

whence a limestone rock 19 x 13 x 13 ins high and chiseled BR x 1-3225 brs S 46° 19' E 51.4 ft., and a sandstone rock 12 x 13 x 23 ins high with like chiseling brs S 59° 12' W 34.9 ft., and the 1/4 Cor between Secs 11 and 14, Tp 20 S., R 22 E., G & S R B & M brs S 59° 07' W 513.1 ft.

thence N 52° 54' E

- 856.6 along line 6-5 Gen No 268 Herald lode to Cor No 5 Herald lode, identical with Cor No 7 Gen No 259 Freemont lode, also intersect line 6-1 Sur No 809 Last Chance No 2 lode, at N 33° 42' W 65.2 ft from Cor No 6, and S 33° 42' E 32.7 ft from Cor No 1,
- 1194.0 to Cor No 2, the N E Cor, identical with location, and situated on line 4-5 Sur No 809 Last Chance No 2 lode, at N 32° 10' W 31.5 ft from Cor No 5, and S 32° 10' E 103.6 ft from Cor No 4,
- a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3225 NN. No bearings available. Cor No 4 Gen No 156 Sulphuret lode brs N 32° 10' W 331.6 ft.
- thence S 32° 10' E
- 23.0 along line 4-3 Gen No 156 Sulphuret 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 EECT-NN-3225,
- 31.5 to Cor No 5 Sur No 809 Last Chance No 2 lode, from which point Cor No 3 Sur No 1012 Am. May Flower lode brs S 47° 13' W 56.4 ft., the intersection of lines 3-4 Sur No 1012 Am. May Flower lode and 7-8 Gen No 259 Freemont lode brs S 47° 13' W 194.1 ft., and Cor No 6 Sur No 809 Last Chance No 2 lode brs S 47° 13' W 340.2 ft.,
- 117.5 to Cor No 8 Gen No 259 Freemont lode, from this point the intersection of lines 7-8 Gen No 259 Freemont lode and 2-3 Sur No 1012 Am. May Flower lode brs S 72° 35' W 41.5 ft., the intersection of lines 3-4 Sur No 1012 Am. May Flower lode and 7-8 Gen No 259 Freemont lode brs S 72° 35' W 197.3 ft., and Cors No 5 Gen No 268 Herald lode and 7 Gen No 259 Freemont lode brs S 72° 35' W 347.6 ft.
- 144.9 to Cor No 2 Gen No 259 Freemont lode,
- 277.7 to Cor No 3, the S E Cor, identical with Cor No 2 Sur No 1012 Am. May Flower lode, and situated on line 3-4 Gen No 156 Sulphuret lode at N 32° 10' W 205.8 ft from Cor No 3, and S 32° 10' E 609.3 ft from Cor No 4, also situated on line 2-3 Gen No 259 Freemont lode at S 32° 10' E 132.8 ft from Cor No 2, and N 32° 10' W 153.0 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 3-3225 NN. No bearings available. The intersection of lines 7-8 Gen No 259 Freemont lode and 2-3 Sur No 1012 Am. May Flower lode brs N 45° 24' W 175.4 ft., and Cor No 3 Sur No 1012 Am. May Flower lode brs N 45° 24' W 242.2 ft.

thence S 58° 57' W

1120.5 intersect line 1-2 San Rafael lode of this survey at S 56° 30' E 223.9 ft from Cor No 1 and N 56° 30' W 332.1 ft from Cor No 2,

1189.8 to Cor No 4, the S W Cor, identical with location and with Cor No 5 Gen No 259 Freemont lode, and situated on line 3-4 Sur No 1012 Am. May Flower lode at N 47° 13' E 25.0 ft from Cor No 3, and S 47° 13' W 1153.9 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 4-3225 NN,

whence a sandstone rock 20 x 9 x 12 ins high and chiseled BR x 4-3225 brs N 55° 46' E 27.3 ft., and a quartzite rock 12 x 14 ins exposure with like chiseling brs N 6° 02' W 37.2 ft. Cor No 6 Sur No 809 Last Chance No 2 lode brs N 47° 13' E 870.1 ft., the intersection of line 1-2 San Rafael lode of this survey and 3-4 Sur No 1012 Am. May Flower lode brs N 47° 13' E 64.4 ft., the intersection of lines 4-5 Gen No 259 Freemont lode and 4-5 Sur No 1012 Am. May Flower lode brs S 32° 10' E 107.5 ft., and Cor No 4 Gen No 259 Freemont lode brs S 32° 10' E 242.2 ft.

thence N 32° 10' W

128.8 to original location for west 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 WECT-NN-3225,

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

SAN RAFAEL.

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 1-3225 SR, No bearings available.

The 1/4 Cor between Secs 11 and 14 T 20 S., R 22 E., G & S R B & M brs S 53° 14' W 491.6 ft.

thence S 56° 30' E

55.8 to Cors No 1 and 6 of Ninety-Nine lode of this survey, and Gen No 259 Freemont lode, respectively, and also intersect line 5-6 Gen No 268 Herald lode at N 52° 54' E 392.8 ft from Cor No 6 and S 52° 54' W 856.6 ft from Cor No 5,

209.4 intersect line 3-4 Sur No 1012 Am. May Flower lode at N 47° 13' E 89.4 ft from Cor No 4, and S 47° 13' W 1089.5 ft from Cor No 3, and 64.4 ft. from Cor. No. 4 Ninety Nine lode of this survey which is on said line 3-4 Sur. No. 1012 Am. May Flower lode.

223.9 intersect line 3-4 Ninety-Nine lode of this survey at S 58° 57' W 1120.5 ft from Cor No 3, and N 58° 57' E 69.3 ft from Cor No 4,

300.0 to original location for north 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 NECT-SR-3225,

477.7 intersect line 3-4 Gen. No 259 Freemont lode at N 54° 40' E 174.1 ft from Cor No 4 and S 54° 40' W 1017.2 ft from Cor No 3, ( from this point the intersection of lines 3-4 Gen. NO 259 Freemont lode and 4-5 Sur No 1012 Am. May Flower lode brs S 54° 40' W 142.4 ft)

533.1 intersect the section line between Secs 11 and 14, T 20 S, R 22 E., at East 838.4 ft from the 1/4 Cor between Secs 11 and 14, and West 1810.5 ft from the Cor of Secs 11, 12, 13 and 14.

- 556.0 to Cor No 2, 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 2-3225 SR,  
whence a limestone rock 17 x 14 ins exposure and chiseled  
BR x 2-3225 brs S 47° 39' W 21.2 ft., and a second lime-  
stone rock 14 x 12 ins exposure and like chiseling brs  
S 57° 42' E 20.2 ft.  
thence S 42° 40' W
- 85.7 intersect line 2-3 Gen No 227 Addie lode at N 65° 20' E  
110.2 ft from Cor No 2, and S 65° 20' W 661.1 ft from Cor  
No 3, (the intersection of lines 2-3 Gen No 227 Addie  
lode and 5-6 Sur No 1012 Am. May Flower lode brs S 65° 20'  
W 74.1 ft.)
- 124.5 to Cor No 5 Sur No 289 Alta lode,
- 154.9 intersect line 5-6 Sur No 1012 Am. May Flower lode at  
S 45° 36' E 49.4 ft from Cor No 5, and N 45° 36' W 250.6  
ft from Cor No 6, (~~Cor No 5 Sur No 1012 Am May Flower  
lode brs N 45° 36' W 49.4 ft.~~, the intersection of lines  
3-4 Gen No 259 Freemont lode and 4-5 Sur No 1012 Am. May  
Flower brs N 45° 36' W 107.0 ft., the intersection of  
lines 4-5 Gen No 259 Freemont lode and 4-5 Sur No 1012 Am.  
May Flower lode brs N 45° 36' W 243.6 ft., and Cor No 4  
Sur No 1012 Am. May Flower lode brs N 45° 36' W 349.4 ft.,  
and the intersection of lines 2-3 Gen No 227 Addie lode and  
5-6 Sur No 1012 Am. May Flower lode brs N 45° 36' W 28.6 ft.)
- 216.9 to Cor No 4 Sur No 289 Alta lode and also intersect line  
2-6 Gen No 227 Addie lode at S 12° 31' E 51.7 ft from Cor  
No 2, and N 12° 31' W 455.7 ft from Cor No 6,
- 924.2 to Cor No 11 and the southwest corner of Sur No 289 Alta  
lode and Emilie lode unsurveyed, respectively,
- 1224.2 to Cor No 3, the S E Cor, identical with location and with  
Cors No 2 and 3 of Aunt Sally lode of this survey, and  
Sur No 441 Aunt Sally, respectively,  
a pine post 4 ft long 4 ins sq set 18 ins in the ground  
in a mound of stones and scribed 3-3225 SR. No bearings  
available.  
thence N 56° 30' W
- 119.1 to original location for south 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 SECT-SR-3225,
- 160.1 to Cor No 4 Sur No 441 Aunt Sally lode,
- 202.4 to north end center Aunt Sally lode of this survey,
- 317.7 to Cor No 4, the S W Cor, identical with Cors No 1 and 5  
of Aunt Sally lode of this survey, and Sur No 441 Aunt  
Sally lode, respectively., and situated on line 5-6 Sur No  
278 Independence lode at S 12° 17' W 249.3 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 4-3225 SR. No bearings  
available. The original location for Cor No 4, the S W Cor,  
brs N 56° 30' W 101.4 ft., a 4 x 4" post in monument of  
rock.  
thence N 12° 17' E
- 249.3 along line 5-6 Sur No 278 Independence lode to Cor No 5,  
identical with Cors No 4 and 6 of Sur No 344 Hard Up lode  
and Sur No 278 Independence lode, respectively,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 5-3225 SR,

whence a limestone ledge 15 x 8 ins exposure and chiseled BR x 5-3225 brs N 32° 51' E 5.2 ft., and a second limestone ledge 37 x 8 ins exposure with like chiseling brs S 81° 27' E 7.45 ft.

thence N 36° 15' E

612.4 intersect the section line between Secs 11 and 14, T 20 S., R 22 E., at East 178.1 ft from the 1/4 Cor between Secs 11 and 14, and West 2470.8 ft from the corner for Secs 11, 12, 13 and 14.

761.7 to Cor. No. 3 Sur. No. 344 Hard Up lode,

793.6 intersect line 5-6 Gen No 268 Herald lode at N 52° 54' E 198.3 ft from Cor No 6, and S 52° 54' W 1051.1 ft from Cor No 5,

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

AUNT SALLY.

Beginning at Cor No 1, the N W Cor, identical with location and with Cors No 4 and 5 of San Rafael lode of this survey, and Sur No 441 Aunt Sally lode, respectively, heretofore described to which I add 1-3225 AS for this claim,

The 1/4 Cor between Secs 11 and 14, T 20 S, R 22 E, G & S R B & M brs N 17° 49' E 774.7 ft.

thence S 56° 30' E

115.3 to original location for north 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 NECT-AS-3225,

157.6 to Cor No 4 Sur No 441 Aunt Sally lode,

198.6 to south end center San Rafael lode of this survey,

317.7 to Cor No 2, the N E Cor, identical with Cor No 3 San Rafael lode of this survey, heretofore described to which I add 2-3225 AS for this claim. The original location for the northeast corner brs S 56° 30' E 85.1 ft., a 4x4" post in monument of rock.

thence S 42° 40' W

321.5 to Cor No 3, identical with Cors No 2 and 10 of Sur No 441 Aunt Sally lode and Sur No 289 Alta lode, respectively,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3225 AS,

whence a sandstone rock 33 x 21 x 4 ins high and chiseled BR x 3-3225 brs S 50° 15' E 52.8 ft., and a second sandstone rock 21 x 13 ins exposure with like chiseling brs N 41° 42' E 38.5 ft.

thence S 52° 52' E

47.5 to Cor No 3 Trinity lode, Sur No 841,

135.0 to Cor No 9 Sur No 289 Alta lode,

266.6 to Cor No 4, identical with Cors No 1 and 2 of Sur No 441 Aunt Sally lode and Sur No 841 Trinity lode, respectively, and situated on line 8-9 at N 52° 52' W 175.3 ft from Cor No 8, Sur No 289 Alta lode,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 4-3225 AS,

whence a quartzite rock 13 x 11 x 20 ins high and chiseled BR x 4-3225 brs N 79° 09' W 6.0 ft., and a second quartzite rock 12 x 7 x 12 ins high with like chiseling brs N 28° 31' E 33.3 ft., and Cor No 6 Sur No 841 Trinity lode brs S 52° 52' E 152.9 ft.

thence S 46° 25' W

467.6 to Cor No 5, the S E Cor, identical with Cor No 8 Sur No 441 Aunt Sally lode,

exact location for corner is a X chiseled on quartzite rock in place 30 x 16 x 36 ins high above ground, also chiseled 5-3225 AS alongside. No bearings available. The original location for the southeast corner brs S 56° 30' E 281.5 ft. A 4x4" post in monument of rocks.

thence N 56° 30' W

6.0 to original location for south 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 SECT-AS-3225,

12.0 to Cor No 6, the S W Cor, identical ~~with location and~~ with Cor. No. 7 Sur. No. 441 Aunt Sally lode,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 6-3225 AS,

whence a quartzite ledge 13 x 23 ins exposure and chiseled BR x 6-3225 brs N 38° 09' W 5.35 ft., and a quartzite rock 13 x 14 x 6 ins high with like chiseling brs N 38° 51' E 14.8 ft., and original location for the southwest corner brs N 56° 30' W 109.3 ft. a 4 x 4" post in monument of rocks.

thence N 17° 51' W

203.0 to Cor No 7, identical with Cor No 6 Sur No 441 Aunt Sally lode, and situated at the intersection of lines 5-6 Sur No 278 Independence lode and 3-4 Sur No 841 Trinity lode, at S 12° 17' W 960.8 ft from Cor No 6 and N 12° 17' E 287.1 ft from Cor No 5 Independence lode, and S 42° 51' W 347.5 ft from Cor No 3 and N 42° 51' E 560.1 ft from Cor No 4 Trinity lode,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 7-3225 AS,

whence a quartzite rock 42 x 31 ins exposure and chiseled BR x 7-3225 brs N 58° 34' W 17.1 ft., and a second quartzite rock 24 x 14 ins exposure with like chiseling brs S 18° 51' W 12.1 ft.

thence N 12° 17' E

711.5 to Cor No 1 the place of the beginning.

LODE LINES.

NINETY-NINE.

The presumed course of the vein on this claim is from the east end center S 52° 54' W 1194.0 ft.

SAN RAFAEL.

The presumed course of the vein on this claim is from the north end center S 36° 15' W 1210.0 ft.

AUNT SALLY.

The presumed course of the vein on this claim is from the south end center N 12° 17' E 847.5 ft.

AREAS.

Total area Ninety-Nine lode - - - - - 5.865 A.  
 Conflict with Sur No 809 Last  
 Chance No 2 lode - - - - - 0.373 A.  
 Conflict with Sur No 1012 Am.  
 May Flower lode - - - - - 3.205 A.  
 Conflict with Gen No 259  
 Freemont lode - - - - - 5.411 A.  
 Conflict with Gen No 259 Freemont  
 lode and Sur No 809 Last  
 Chance No 2 lode (Common) - - - 0.108 A.  
 Conflict with Gen No 259 Freemont  
 lode and Sur No 1012 Am. May  
 Flower lode (Common) - - - - - 3.099 A.  
 Conflict with Gen No 259 Freemont  
 lode and San Rafael lode of this  
 survey (Common) - - - - - 0.121 A.  
 Conflict with Gen No 259 Freemont  
 lode, Sur No 1012 Am. May Flower  
 lode and San Rafael lode of this  
 survey ( Common) - - - - - 0.010 A.

Total area San Rafael lode - - - - - 13.257A.  
 Conflict with Gen No 268 Herald  
 lode - - - - - 0.118 A.  
 Conflict with Gen No 259 Freemont  
 lode - - - - - 0.786 A.  
 Conflict with Sur No 1012 Am. May  
 Flower lode - - - - - 0.966 A.  
 Conflict with Gen No 259 Freemont  
 lode and Sur No 1012 Am. May  
 Flower lode ( Common) - - - - - 0.627 A.  
 Conflict with Gen No 227 Addie  
 lode - - - - - 0.064 A.  
 Conflict with Gen No 227 Addie  
 lode and Sur No 1012 Am. May  
 Flower lode - - - - - 0.023 A.

Total area Aunt Sally lode - - - - - 4.368 A.  
 Conflict with Sur No 441 Aunt  
 Sally lode - - - - - 4.368 A.  
 Conflict with Sur. No. 841 Trinity  
 lode and Sur. No. 441 Aunt Sally  
 lode (Common) - - - - - 1.931 A.

IMPROVEMENTS.

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

NINETY-NINE.

- No.1. <sup>Dis.</sup> Shaft 6 x 7 x 11 ft deep, with shaft in bottom  
 4x6 x 15 ft deep brs from north end center on  
 lode line 342.4 ft. Value \$ 275.00
- No.2. Shaft 4 x 6 x 29 ft deep brs from Cor No 5.  
 Gen No 268 Herald lode being on line 1-2 of  
 this survey, S 37° 01' W 185.0 ft. Value \$ 290.00  
N 52° 54' E 256.6 ft. from Cor. No.1
- No.3. Shaft 4 x 6 x 48 ft deep brs from same point  
 S 37° 21' W 305.0 ft. Value \$ 480.00
- No.4. Shaft 4 x 6 x 37 ft deep brs from same point  
 S 39° 51' W 428.3 ft. Value \$ 370.00

## NINETY-NINE (Cont'd.)

No.5.	Shaft 5 x 6 x 33 ft deep brs from same point S 42° 36' W 399.0 ft.	Value \$ 350.00
No.6.	Shaft 4 x 6 x 9 ft deep brs from same point S 51° 06' W 448.1 ft.	Value \$ 75.00
No.7.	Shaft 4 x 6 x 27 ft deep brs from same point S 44° 43' W 458.2 ft.	Value \$ 250.00
No.8.	Shaft 4 x 6 x 16 ft deep brs from same point S 46° 21' W 507.7 ft.	Value \$ 150.00
No.9.	Shaft 4 x 6 x 9 ft brs from Cor No 1 N 76° 41' E 185.1 ft.	Value \$ 75.00
Total improvements		\$2315.00

## SAN RAFAEL.

No.1.	Dis. Shaft 4 x 6 x 10 ft deep brs from south end center on lode line 450.0 ft.	Value \$ 75.00
No.2.	Shaft 4 x 6 x 10 ft deep brs. from Cor. No.3, Sur. No. 344 Hard Up lode being a point on line 5-1 of this claim, S 14° 23' W 445.9 ft. N. 36° 15' E 761.7 ft. from Cor. No. 5	Value \$ 75.00
No.3.	Shaft 4 x 6 x 10 ft deep brs. from same point S 17° 26' W 443.1 ft.	Value \$ 75.00
No.4.	Shaft 4 x 6 x 9 ft deep brs. from same point S 32° 18' W 422.5 ft.	Value \$ 65.00
No.5.	Shaft 4 x 6 x 9 ft deep brs. from same point S 26° 28' E 154.3 ft.	Value \$ 65.00
No.6.	Open cut 4 x 9 x 18 ft long, with tunnel in face 4½ x 6 x 26 ft long, both open cut and tunnel brg S 58° E, the mouth of open cut brs from same point S 33° 56' E 394.6 ft.	Value \$ 350.00
No.7.	Open cut 5½ x 7 x 20 ft long brg N 45° E, brs. from Cor No 3 N 24° W 161.8 ft.	Value \$ 100.00
No.8.	Shaft 5 x 6 x 115 ft deep brs from Cor No 5 N 40° 58' E 258.0 ft. at 50 ft level 4 x 6 drift brg S 25° W 50 ft at 90 ft level 4 x 6 drift brg S 25° W 10 ft. at 110 ft level 4 x 6 drift brg S 25° W 63.0 ft. 123 feet of drifting at \$10.	Value \$1725.00 Value \$1230.00
No.9.	Shaft 4 x 6 x 12 ft deep brs from Cor No 5 N 77° 19' E 203.7 ft.	Value \$ 100.00
Total improvements		\$3860.00

## AUNT SALLY.

No.1.	Discovery open cut 4 x 8 x 10 ft long, with tunnel in face 4 x 6 x 20 ft long, both open cut and tunnel brg S 45° W, cross cut at face of tunnel S 45° E 4 x 6 x 10 ft long, the mouth of open cut brs from north end center on lode line 310 ft.	Value \$ 350.00
No.2.	Open cut 4 x 8 x 9 ft long, with tunnel in face 4 x 6 x 6 ft long, both open cut and tunnel brg N 45° E, the mouth of open cut brs from Cor No 3 N 12° 36' E 147.5 ft.	Value \$ 100.00
No.3.	Shaft 4 x 6 x 50 ft deep brs from Cor No 3, N 14° 09' W 150.7 ft.	Value \$ 500.00



No.4. Trench  $3\frac{1}{2}$  x 5 x 40 ft long brg N  $78^{\circ} 30'$  W,  
the east end of which brs from Cor No 4 S  $50^{\circ}$   
51' W 165.1 ft. Value \$ 150.00

No.5. Shaft 4 x 6 x 70 ft deep brs from Cor No 7  
N  $42^{\circ} 41'$  E 28.0 ft. Value \$ 700.00

Total improvements \$1800.00

Total improvements on group \$7975.00

#### ADJOINING CLAIMS.

North. <sup>Lot No. 48</sup> Gen No 156, Sulphuret lode; Sur No 809 Last Chance No 2  
lode; Gen No 268, <sup>Lot No. 83</sup> Herald lode.

East. <sup>Lot No. 75</sup> Gen No 259, Freemont lode; Sur No 1012 Am. May Flower lode:  
Gen No 227, <sup>Lot No. 91</sup> Addie lode; Sur No 289 Alta lode: Sur No 841  
Trinity lode; Emilie lode, unsurveyed.

South. Sur No 841 Trinity lode.

West. Sur No 344 Hard Up lode: Sur No 278 Independence.  
Sur. No. 441, Aunt Sally lode.

#### LOCATION.

This survey is located in the Tombstone Mining District,  
Cochise County, Arizona, in Secs 11 and 14, T 20 S., R  
22 E., G & S R B & M.

#### 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.

#### REPORT.

Corner of Secs 11, 12, 13 and 14 is a sandstone rock 12 x  
8 x 8 ins high above ground, chiseled I on east face,  
IIII on south face. A monument of rocks 2 ft west.

$1/4$  Cor of Secs 11 and 14 is a granite rock 10 x 9 x 10  
ins above ground, chiseled  $1/4$  on north face. A monument  
of rocks 3 ft north.

Lot No 48 Gen No 156 Sulphuret lode.  
Cor No 3 is a 4 x 4" post scribed S M C No III  
Cor No 4 is a monument of rocks.  
I find line 3-4 to be N  $32^{\circ} 10'$  W 815.1 ft instead of  
N  $32^{\circ} 15'$  W 813.62 ft.

Lot No 61 Gen No 227 Addie lode.  
Cor No 1 is missing.  
Cors No 2, 3 and 6 are monuments of rocks.  
I find line 2-3 to be N  $65^{\circ} 20'$  E 771.3 ft instead  
of N  $65^{\circ} 20'$  E 782.0 ft.  
I find line 3-4 to be S  $12^{\circ} 39'$  E 109.5 ft instead of  
S  $12^{\circ} 30'$  E 109.0 ft.

Lot No 75 Gen No 259 Freemont lode.  
Cors No 2, 3, 4 5 and 8 are monument of stones.  
Cor No 6 was a monument of stones.  
Cor No 7 is post not scribed for this claim.  
I find line 2-3 to be S  $32^{\circ} 10'$  E 285.8 ft instead of  
S  $32^{\circ} 15'$  E 285.78 ft.,  
3-4 to be S  $54^{\circ} 40'$  W 1191.3 ft instead  
of S  $54^{\circ} 29'$  W 1191.3 ft.,  
4-5 to be N  $32^{\circ} 10'$  W 239.2 ft instead of  
N  $32^{\circ} 15'$  W 240.24 ft.,  
5-6 to be N  $32^{\circ} 10'$  W 154.8 ft instead of  
N  $32^{\circ} 15'$  W 154.44 ft.,

6-7 to be N 52° 54' E 856.6 ft instead of  
N 52° 51' E 857.34 ft.  
7-8 to be N 72° 35' E 347.6 ft instead of  
N 72° 38' E 347.16 ft.  
8-2 to be S 32° 10' E 27.4 ft instead of  
S 32° 15' E 26.4 ft.

Lot No 83 Gen No 268 Herald lode.

Cors No 5 and 6 are pine posts scribed H M C No 5, and  
H M C No 6, respectively.  
I find line 5-6 to be S 52° 54' W 1249.4 ft instead of  
S 53° 22' W 1255.0 ft.

Sur No 278 Independence lode.

Cor No 5 is a 4 x 4" post not scribed.  
Cor No 6 is a 4 x 4" post scribed I M C No 6.  
I find line 5-6 to be N 12° 17' E 1247.9 ft instead of  
N 11° 45' E 1272.0 ft.

Sur No 289 Alta lode.

Cors No 4 and 8 are monuments of rocks.  
Cors No 5, 9, 10, and 11 are posts scribed ALTA M C N  
5, ALTA M C N 9, ALTA M C N 10, and ALTA M C N 11,  
respectively.  
I find line 8-9 to be N 52° 52' W 306.7 ft instead  
of N 52° 54' W 314.0 ft.,  
9-10 to be N 52° 52' W 135.0 ft instead  
of N 52° 54' W 135.0 ft.,  
10-11 to be N 42° 40' E 621.5 ft instead  
of N 42° 55' E 621.0 ft.,  
11-4 to be N 42° 40' E 707.3 ft instead of  
N 42° 55' E 711.0 ft.  
4-5 to be N 42° 40' E 92.4 ft instead of  
N 42° 55' E 92.0 ft.

Sur No 344 Hard Up lode.

Cors No 3 and 4 are 4 x 4" posts scribed H U M C N 6,  
and H U M C N 7, respectively.  
I find line 3-4 to be S 36° 15' W 761.7 ft instead  
of S 36° 40' W 777.3 ft.

Sur No 441 Aunt Sally lode.

Cors No 1, 2, 3, 4 and 6 are pine posts scribed A S I,  
A S II, A S III, A S IV and A S VI, respectively.  
Cors No 5 and 7 were monuments of rocks.  
Cor No 8 was a cross chiseled on rock.  
I find line 1-2 to be N 52° 52' W 266.6 ft instead of  
N 52° 54' W 283.0 ft.,  
2-3 to be N 42° 40' E 321.5 ft instead of  
N 42° 55' W 330.0 ft.,  
3-4 to be N 56° 30' W 160.1 ft instead of  
N 56° 42' W 157.0 ft.,  
4-5 to be N 56° 30' W 157.6 ft instead of  
N 56° 42' W 157.0 ft.,  
5-6 to be S 12° 17' W 711.5 ft instead of  
S 11° 45' W 720.0 ft.,  
6-7 to be S 17° 51' E 203.0 ft instead of  
S 16° 49' E 202.0 ft.,  
7-8 to be S 56° 30' W 12.0 ft instead of  
S 56° 42' E 12.0 ft.,  
8-1 to be N 46° 25' E 467.6 ft instead of  
N 47° E 472.0 ft.

Sur No 809 Last Chance No 2 lode.

Cor No 1 is a 4 x 4" post scribed LAST CHANCE No 2  
M C N 1.  
Cors No 4, 5 and 6 are 4 x 4" posts scribed L C 2 M C  
N 4, L C 2 M C N 5, and L C N 2 M C N 6, respectively.  
I find line 4-5 to be S 32° 10' E 135.1 ft instead of  
S 28° 20' E 141.0 ft.,  
5-6 to be S 47° 13' W 340.2 ft instead of  
S 47° 13' W 341.0 ft.,  
6-1 to be N 33° 42' W 97.9 ft instead of  
N 33° 42' W 100.0 ft.

Sur No 841 Trinity lode.  
 Cors No 2 and 4 are 4 x 4" posts scribed T M C No 2,  
 and T M C N 4, respectively.  
 Cor No 3 is a monument of rocks.  
 I find line 2-3 to be N 52° 52' W 219.1 ft instead of  
 N 52° 48' W 224.0 ft.,  
 3-4 to be S 42° 51' W 907.6 ft instead of  
 S 44° 08' W 908.8 ft.

Sur No 1012 Am. May Flower lode.  
 Cors No 2, 4, 5 and 6 are 4 x 4" posts scribed M F M C  
 N 2, M F M C N 4, M F M C N 5, and M F M C N 6, re-  
 spectively.  
 Cor No 3 is a monument of rocks.  
 I find line 2-3 to be N 45° 24' W 242.2 ft instead of  
 N 45° 33' W 242.0 ft.,  
 3-4 to be S 47° 13' W 1178.9 ft instead of  
 S 47° 13' W 1184.0 ft.,  
 4-5 to be S 45° 36' E 300.0 ft instead of  
 S 45° 33' E 300.0 ft.,  
 5-6 to be S 45° 36' E 300.0 ft instead of  
 S 45° 33' E 300.0 ft.

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

Dated at Bisbee, Arizona.

November 16, 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 Aunt Sally, San Rafael, Ninety-Nine.  
 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~~ \_\_\_\_\_, do solemnly swear that <sup>I</sup>~~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 Aunt Sally, San Rafael, Ninety-Nine  
 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., 1905.

J. W. 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 Aunt Sally, San Rafael, Ninety-Nine, situate in Tombstone Mining District, Cochise County, Arizona, in Sections 11 & 14, Township No. 20 S., Range No. 22 E. G. & S. R. B. & N and designated as Survey No. 3225, 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 16th  
 day of November, 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

JUL 12 1915

TO ALL WHOM IT MAY CONCERN:

This mining claim, the name of which is the "AUNT SALLY" 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 900 feet, and we claim 575 feet of the lode in a Southerly direction, and 325 feet of the lode in a Northerly 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 South to the North.

The claim is situated and located in the Tombstone Mining District, in Cochise County, in the State of Arizona, and the discovery shaft is about one mile in a Southerly direction from the City of Tombstone, in Section 14, Township 20 South, Range 22 East, Gila and Salt River Base and Meridian, and is bounded on the North by "San Rafael," unsurveyed; on the East by Survey No. 289, "Alta," and Survey No. 841, "Trinity;" on the South by Survey No. 841, "Trinity," and on the West by Survey No. 278, "Independence."

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 575 feet from the discovery shaft, (at which this notice is posted), being in the center of the South end line of said claim; thence Northwesterly 300 feet to a monument of stones and a post, being the Southwest corner of said claim; thence Northerly 900 feet to a monument of stones and a post, being at 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 line of said claim; thence Southeasterly 300 feet to a monument of stones and a post, being the Northeast corner of said claim; thence Southerly 900 feet to a monument of stones and a post, 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 "Aunt Sally" mining claim, located on the 3rd day of January, 1880, by Alfred McAllister and E. Gorman, the notice whereof is recorded in Book 1, Record of Mines, at page 523, in the office of the County Recorder of the aforesaid County of Cochise, to which reference is hereby made; and of the amended location thereof thereafter made by L. W. Blinn, Chas. D. Reppy, John D. Admas and Geo. F. Reppy, the notice whereof is recorded in Book 5, Record of Mines, at page 423, in the office of the County Recorder of the aforesaid County of Cochise, to which reference is hereby made. ~~etc~~ 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 locations, and without waiving any right, title or interest heretofore acquired by virtue of said former location or locations.

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

BUNKER HILL MINES COMPANY.

By

  
Superintendent

INDEXED  
2934

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

Filed and recorded at request of  
Huber Hill M Co

at JUN 19 1915 A. D. 1915 40 " MIN

Book 50 Record of Mines

Pages 208 Record of Mines

Owen E. Murphy Date  
Recorder

STATE OF ARIZONA  
County of Cochise

I, Owen E. Murphy, County Recorder, do hereby certify that the within instrument 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 records of Cochise  
County, Arizona, at pages 208  
Witness my hand and official seal the day  
and year first above written.

By Owen E. Murphy County Recorder  
W. H. Hutcherson Deputy



AMENDED NOTICE OF MINING LOCATION

LODE CLAIM

JUL 12 1915

TO ALL WHOM IT MAY CONCERN:

This mining claim, the name of which is the "SAN RAFAEL" 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 1500 feet of the lode in a <sup>Southwesterly</sup> ~~Southerly~~ direction and 1000 feet of the lode in a <sup>Northeasterly</sup> ~~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 Northeast to the Southwest.

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 three-quarter of a mile in a Southerly direction from the City of Tombstone, in Sections 11 and 14, Township 20 South, Range 22 East, Gila and Salt River Base and Meridian, and is bounded on the North by the "Ninety-Nine," unsurveyed, and Survey No. 1012, amended, "Mayflower," on the East by "Emilie," unsurveyed, and Survey No. 289, "Alta," on the South by "Aunt Sally," on the West by Survey No. 278, "Independence," Survey No. 344, "Hard Up," and Lot No. 83, "Herald."

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

Beginning at a monument of stones and a post in a Southwesterly 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 Northwesterly 300 feet to a monument of stones and a post, 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 line of said claim; thence Southeasterly 300 feet to a monument of stones and a post, being the Northeast corner of said claim; thence Southwesterly 1500 feet to a monument of stones and a post, 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 "San Rafael" mining claim, being located by F. C. Wright, on the 20th day of September, 1879, and recorded in Book 3, Transcribed Record of Mines, at page 252, 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

*C. Grobe*  
Superintendent

COPIED

Blotted

2930

Recorder's Office,  
TOMBSTONE, Cochise Co.,

Filed and recorded at request of

Bunker Hill M Co

JUN 19 1915 A. D. 1915

at 4 P M.

Book 50 Record of Mines

Pages 204

Owen E. Murphy

STATE OF ARIZONA,  
County of Cochise.

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

JUN 19 1915 day of

in Book No. 50 and duly recorded

Record of Mines 204 of

County, Arizona, at pages 204

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

Owen E. Murphy  
County Recorder

By M. H. Blatchman 19  
Deputy

## AMENDED NOTICE OF MINING LOCATION

## LODE CLAIM

JUL 12 1915

TO ALL WHOM IT MAY CONCERN:

This mining claim, the name of which is the "NINETY-NINE" 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 1300 feet, and we claim 400 feet of the lode in a Northeasterly direction and 900 feet of the lode in a Southwesterly 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 Northeast to the Southwest.

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 three-quarters of a mile in a Southerly direction from the City of Tombstone, in Section 11, Township 20 South, Range 22 East, Gila and Salt River Base and Meridian, and is bounded on the North by Lot No. 48, "Sulphuret," on the East by Survey No. 1012, Amended, "Mayflower," on the South by "San Rafael," unsurveyed, on the West by Lot. No. 83, "Herald," and Survey No. 809, "Last Chance No. 2."

The surface boundaries of the claim are marked upon

the ground as follows:

Beginning at a monument of stones and a post in a Northeasterly direction 400 feet from the discovery shaft, (at which this notice is posted), being in the center of the East end line of said claim; thence Southeasterly 300 feet to a monument of stones and a post, being the Southeast corner of said claim; thence Southwesterly 1300 feet to a monument of stones and a post, being the Southwest corner of said claim; thence Northwesterly 200 feet to a monument of stones and a post, being the center of the west end line of said claim; thence Northwesterly 50 feet to a monument of stones and a post, being the Northwest corner of said claim; thence Northeast 1300 feet to a monument of stones and a post, being the Northeast corner of said claim; thence Southeasterly 50 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 XXIV, of the Revised Statutes of Arizona, 1913.

This is an amended location notice of the "Ninety-Nine" mining claim, being located by Thomas P. Cowan, on the 22nd day of August, 1899, and recorded in Book 15, Record of Mines, at page 65, 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

RECORDED  
2951

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

Filed and recorded at request of  
*Bunker Hill Co. Cr.*

JUN 19 1915

at A. D. 191

Book 50 Record of Mines

Pages 225

*Queen S. Murphy*  
County Recorder

*Mary C. Patton*  
Dep.

STATE OF ARIZONA  
County of COCHISE

I, Owen E. Marpa, County Recorder in  
and for the County and State aforesaid,  
do hereby certify that the within instru-  
ment was filed for approval of  
P. M., on this JUN 19 1915 o'clock,  
day of

Book No. 58 and duly recorded  
Record of Mines

County, Arizona, at pages 225 of  
Witness my hand and official seal this day  
and year first above written.

*Queen S. Murphy*

By *Mary C. Patton*  
County Recorder  
Deputy

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 13, 1916

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 AUNT SALLY, SAN RAFAEL, NINEY-NINE,

situate in TOMBSTONE

Mining District, COCHISE County, ARIZONA.

in Section 11 and 14, Township No. 20 S., Range No. 22 E.,

designated as Survey No. 3225, 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 each of said mining claim<sup>s</sup> by claimant or its grantors, and that said improvements consist of 18 shafts, 4 cuts, 3 tunnels, 3 drifts, 1 crosscut and 1 trench, total value \$7975.

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,

January 13, 1916

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 HINES COMPANY

, known as the

AUNT SALLY, SAN RAFAEL, NINETY-NINE.

situate in Tombstone Mining District,

Cochise County, Arizona.

in Sections 11 and 14, Township No. 20 S., Range No. 22 E.,

designated as Survey No. 3225

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

Surveyor, August 5-8, 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 Sengall

U. S. Surveyor-General for Arizona.