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NOV 12 1917

4-683

Platted

MAR 13 1918

MINERAL SURVEY No. 3438

ARIZONA

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

UNITED EASTERN MINING COMPANY

KNOWN AS THE

SUNSHINE and STARLIGHT lodes

San Francisco

Mining District,

Mohave

County,

Arizona

Section 14 (~~unapproved~~), Township No. 19 N., Range 20 W.G. & S.R.B. & M.

Surveyed under instructions dated September 17, 1917

affid. Feb 24, 1917

by Edward L. Haff

U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced November 1, 1917

Survey completed November 9, 1917

Address of claimant C.W. Herndon, Atty. Kingman, Arizona.

DATES OF AMENDED LOCATIONS.

November 20th. 1916

NOV. 12 1917

8

MINERAL SURVEY NO. 3438

MAR. 19 1918

1

Feet

SUNSHINE LODE.

Beginning at Cor.No.1

Identical with Cor.No.4, Starlight lode of this survey, and on line 2-3, Sur.No.3281 Combination lode, claimant unknown; at N.51°06'W.281.68 ft.from Cor.No.3.

A pine post 4½ ft. long 4"ins. sq. set 2 ft. in ground with mound of earth and stone, a nail at corner point, scribed SUNSHINE - 1 - STARLIGHT - 4 - 3438; - whence; -

U.S.L.M.No.1699A bears N.1°53'20"W. 6589.80 ft. no other bearing objects available.

Thence S.35°59'W.

299.44 To W.end center

Identical with E.end center Starlight lode of this survey, a redwood post 4½ ft. long 4 ins.sq. set 2 ft. in ground with mound of earth and stone, a nail at center point, scribed W.end Cen. Sunshine - E.end cen.Starlight -3438:

430 Bed of dry wash 10 ft. wide course southeasterly.

538.53 Intersect North side line New Year's lode, unsurveyed, Mohawk Central Mining Company, claimant; at N.61°42'W. 1273.13 ft. from the N.E.Cor.

586.60 Witness Cor.to Cor.No.2.

A pine post 4½ ft. long 4 ins.sq. set 2 ft. in ground with mound of earth and stone, a nail at corner point, scribed W.C.SUNSHINE - 2 - STARLIGHT - 3 - 3438.

599.44 To point for Cor.No.2.

Not set as it comes inside of a house where a permanent corner cannot be established. Whence; -

Witness Cor.for Cor.No.2 hereinbefore described bears N.35°59'E.12.84 ft.

The N.E.Cor. of the New Year's lode unsurveyed bears S.64°23'50"E.1282.70 ft.

Thence from true Cor.point S.53°56'E.

125 Bed of dry wash 10 ft. wide, course southeasterly.

325 Wagon road course southwesterly and northeasterly.

Feet 350	Bed of dry wash 10 ft. wide, course southwesterly.
1254.04	Intersect E.end line New Year's lode, unsurveyed, at S. $37^{\circ}52'W$. 233.08 ft. from the N.E.Cor. and 128.44 ft. from its intersection with line 2 - 3 Sur.No.3300 Gratiot lode, at S. $10^{\circ}45'E$. 5.06 ft. from Cor.No.3, and 138.29 ft. from its intersection with line 3 - 4, said Sur.No.3300 Gratiot lode, at N. $72^{\circ}27'E$. 6.68 ft. from Cor.No.3.
1281.30	Intersect line 3 - 4 Sur.No.3300 Louise Fraction lode, Oatman United G.M.Company claimant, at S. $32^{\circ}07'W$. 115.33 ft. from Cor.No.4.
1395.95	Intersect line 2 - 3 Sur.No.3300 Gratiot lode, at S. $10^{\circ}45'E$. 194.12 ft. from Cor.No.3. and 168.12 ft. from Cor. No.4 Sur.No.3300 Louise Fraction lode.
1492.34	To Cor.No.3. A redwood post $4\frac{1}{2}$ ft. long 4 ins. sq. set 2 ft. in the ground with mound of earth and stone, a nail at corner point, scribed SUNSHINE - 3 - 3438, whence:- Cor. No.4 Sur.3300 Louise Fraction lode, bears N. $26^{\circ}13'W$. 247.37 ft. Cor.No.3 Sur.No.3300 Gratiot lode, bears N. $24^{\circ}45'30''W$. 272.50 ft. The $\frac{1}{2}$ Cor. between sections 14 and 23 unapproved T.19 N.R.20 W. G. & S.R. B. & M. bears S. $14^{\circ}41'W$. 115.81 ft. Thence N. $35^{\circ}59'E$.
40	Wagon road course northwesterly and southeasterly.
102.75	Intersect line 4 - 1 Sur.No.3300 Louise Fraction lode, at S. $50^{\circ}43'E$. 219.18 ft. from Cor.No.4.
298.25	To E.end center. A pine post $4\frac{1}{2}$ ft. long 4 ins. sq. set 2 ft. in ground with mound of earth and stone, a nail at center point, scribed E.end center SUNSHINE 3438. N. $72^{\circ}27'E$. 400 ft. from Cor.3
454.87	Cor.No.4, Sur.No.3300 Gratiot lode, and intersect line 2 - 3 Sur.No.3300 Merrill lode, at S. $10^{\circ}45'E$. 111.36 ft. from Cor.No.3.
525	Bed of dry gulch 6 ft. wide, course northwesterly.
595.31	To Cor.No.4.

Feet

On line 2 - 3 Sur.No.3300 Tonopah No.1 lode, at N.53°57'W. 242.05 ft. from Cor.No.2, and S.53°57'E.1195.95 ft. from Cor.No.3 and 33.67 ft. from its intersection with line 3-4 Sur. No. 3300 Merrill lode.

A pine post 4½ ft. long 4 ins. sq. set 2 ft. in the ground with mound of earth and stone, nail at corner point scribed SUNSHINE - 4 - 3438, Whence:-

Cor.No.3 Sur.No.3300 Merrill lode bears S.87°39'20" W.103.38 ft.

No other bearing objects available.

Thence N.53°46'30"W.

33.61 Intersect line 3 - 4 Sur.No.3300 Merrill lode, at N.72° 27'E.79.89 ft. from Cor.No.3 and 0.12 ft. from its intersection with line 2 - 3 Sur.No.3300 Tonopah No.1 lode at N.53°57'W.33.67 ft. from Cor.No.4 Sunshine lode of this survey.

430 Bed of dry gulch 10 ft. wide, course southwesterly.

530 Wagon road course northeasterly and southwesterly.

600 Bed of dry gulch 10 ft. wide, course southwesterly.

885 Bed of dry gulch 10 ft. wide, course southerly.

1195.50 Intersect line 3 - 4 Sur.No.3300 Tonopah No.1 lode, at N.43°05'E.3.68 ft. from Cor.No.3.

1208.93 Intersect line 3 -4 Sur.No.3281 Combination lode, at N.45° E.13.30 ft. from Cor.No.3.

1492.33 To Cor.No.1 the place of beginning.

STARLIGHT LODE

Beginning at Cor.No.1.

A redwood post 4½ ft. long 4 ins. sq. set 2 ft. in ground with mound of earth and stone, a nail at corner point, scribed STARLIGHT - 1 - 3438, whence:-

U.S.L.M. No.1699 A bears N.9°32'30"E.5724.65 ft.

The 1/2 Cor. between sections 14 and 15 unapproved T.19 N.,R.20 W. G.&S.R. B.& M. bears N.69°30'W.700.72 ft.

No other bearing objects available.

Thence S.35°59'W.

299.44 To W.end center.

Feet	
	A redwood post $4\frac{1}{2}$ ft. long 4 ins.sq. set 2 ft. in ground with mound of earth and stone, a nail at center point, scribed W.end Cen.STARLIGHT - 3438.
380	Bed of dry wash 20 ft. wide, course southwesterly.
398.08	Intersect line 4 - 1 Sur.No.3188 Sunrise lode, claimant herein, at $N.49^{\circ}34'W.1280.37$ ft. from Cor.No.4.
538.93	Intersect line 2 - 3 Sur.No.3188 North Parallel lode, at $N.35^{\circ}16'W.221.48$ ft. from Cor.No.3.
559	Wagon road course easterly and westerly.
599.44	To Cor.No.2.
	A redwood post $4\frac{1}{2}$ ft. long 4 ins.sq. set 2 ft. in the ground, with mound of earth and stone, a nail at corner point, scribed STARLIGHT - 2 - 3438, whence:-
	Cor.No.4 Sur.No.3188 Sunrise lode, bears $S.58^{\circ}35'10''E.1280.58$ ft.
	No other bearing objects available.
	Thence $S.51^{\circ}06'E.$
210	Cor.No.3 Sur.No.3188 North Parallel lode. Whence:-Cor.No.
400	4 said lode bears $N.54^{\circ}44'E.576.$ ft. Bed of dry gulch 10 ft. wide, course southwesterly.
495	Bed of dry gulch 8 ft. wide, course westerly.
780	Wagon road, course southwesterly and northeasterly.
1272.68	Intersect line 3 - 4 Sur.No.3188 Sunrise lode, at $S.37^{\circ}52'W.166.87$ ft. from Cor.No.4, also W.end line New Year's lode, unsurveyed, at $S.37^{\circ}52'W.19.11$ ft. from the N.W.Cor.
1350	Wagon road, course southerly and northerly.
1498.43	To point for Cor.No.3.
	Identical with point for Cor.No.2 Sunshine lode of this survey hereinbefore described, whence:-
	Witness corner bears $N.35^{\circ}59'E.12.84$ ft. The N.W.Cor. New Year's lode, unsurveyed, bears $N.46^{\circ}16'10''W.226.90$ ft.
	Thence from true cor.point $N.35^{\circ}59'E.$
12.84	Witness Corner to Cor.No.'s 2 - 3 Sunshine and Starlight lodes of this survey hereinbefore described.
60.91	Intersect N.side line New Years lode, unsurveyed, at $S.61^{\circ}42'E.226.87$ ft. from the N.W.Cor.
169.44	Bed of dry wash 10 ft. wide, course southeasterly.

Feet
 300 To E.end Center.
 Identical with W.end center Sunshine lode of this survey hereinbefore described.

599.44 To Cor.No.4.
 Identical with Cor.No.1, Sunshine lode of this survey hereinbefore described, and on line 2 - 3 Sur.No.3281 Combination lode, at S.51°06'E.430.72 ft. from Cor.No.2.
 No bearing objects available.
 Thence N.51°06'W.

430.72 Cor.No.'s 2 - 3 Sur.No.3281 Combination and The Phoenix lodes.

442 Bed of dry wash 10 ft. wide, course southeasterly.

630 Wagon road, course southwesterly and northeasterly.

716.56 Cor.No.'s 2 - 4 Sur.No.3281 The Phoenix and Reed Bird Fraction lodes.

1160 Bed of dry gulch 10 ft. wide, course southwesterly.

1257.76 Cor.No.3 Sur.No.3281 Reed Bird Fraction lode, and intersect line 4 - 1 Sur.No.3188 North Parallel lode, at N.35° 16'W.163.18 ft. from Cor.No.4.

1410 Bed of dry wash 20 ft. wide, course southwesterly.

1498.43 To Cor.No.1 the place of beginning.

Variation at all corners 14°45' East.

LODE LINES

As near as can be determined from present developments, the veins of the several locations embraced in this survey extend as follows from their respective discovery points:

Sunshine lode, 917.33 ft.S.53°52'E.and 575 ft. N.53°52'W.

Starlight lode, 1098.43 ft.S.51°06'E. and 400 ft. N.51°06'W.

AREA

Total area Sunshine lode - - - - - 20.465 acres

Area in conflict with
 Sur.No.3281 Combination lode 0.043 acs.

Sur.No.3300 Tonopah No.1 lode 0.050 acs.
 Sur.No.3300 Merrill lode - - - 0.156 ✓ "
 Sur.No.3300 Merrill lode
 exclusive of its conflict with
 Sur.No.3300 Tonopah No.1 lode 0.156 ✓ "
 Sur.No.3300 Gratiot lode - - - 1.388 ✓ "
 Sur.No.3300 Louise Fraction lode .537 ✓ "
 Sur.No.3300 Louise Fraction lode
 exclusive of its conflict with
 Sur.No.3300 Gratiot lode - - - 0.151 ✓ "
 New Years lode unsurveyed - - 4.236 ✓ "
 New Years lode unsurveyed
 exclusive of its conflict with
 Sur.No.3300 Gratiot lode - - - 4.236 ✓ "
 Total area Starlight lode - - - - - 20.594 ✓ acres
 Area in conflict with
 Sur.No.3188 Sunrise lode - - - 5.388 acs.
 Sur.No.3188 North Parallel lode 4.030 ✓ "
 Sur.No.3188 North Parallel lode
 exclusive of its conflict with
 Sur.No.3188 Sunrise lode - - - 3.074 ✓ "
 New Years lode unsurveyed - - 0.207 ✓ "

The survey of each lode of this claim is identical with the respective amended locations as found staked upon the ground.

LOCATION.

This survey is located in the S.E. $\frac{1}{4}$ and S.W. $\frac{1}{4}$ Sec.14 unapproved T.19 N., R.20 W. G.& S.R. B. & M.

ADJOINING CLAIMS.

On the north

Sur.No.3281 Reed Bird Fraction, The Phoenix, and Combination lodes, claimant unknown, and Sur.No.3300 Tonopah No.1 lode, Oatman United G.M.Company claimant.

On the east

Sur.No.3300 Merrill, Gratiot, and Louise Fraction lodes, Oatman United G.M.Company claimant.

On the south

New Years lode unsurveyed, Mohawk Central Mining Company claimant, and Sur.No.3188 Sunrise lode claimant herein.

On the West

Sur. No. 3188 Sunrise and North Parallel lodes,
claimant herein.

EXPENDITURE OF FIVE HUNDRED DOLLARS

I certify that the value of the labor and improve-
ments made upon or for the benefit of each of the locat-
ions embraced in this claim, is not less than five hundred
dollars, and that said improvements consist of :-

On the Sunshine lode.

No. 1

The discovery cut the mouth of which is on the lode
line, at S.53°52'E. 575 ft. from the west end center.
4 ft. wide runs N. 25° W. 14 ft. to a 10 ft. face, in
mineralized rhyolite and quartz.

Value ----- \$ 50.00

No.2

A cut the mouth of which is on the lode line at S.53°
52' E. 565 ft. from the west end center, 4 ft. wide runs
N.50° W. 12 ft. to a 9 ft. face, in mineralized rhyolite
and quartz.

Value ----- \$ 40.00

No.3

A cut the mouth of which bears from Cor. No. 3, N.30°
50' W. 660. ft, 5 ft. wide runs S.30° W. 14 ft. to a 10 ft.
face, at face of cut a tunnel 4 x 6 ft. runs S.30° W.
15 ft. to face in mineralized rhyolite and quartz.

Value of cut and tunnel \$265.00

No.4

A cut the mouth of which bears from Cor. No. 3, N.27°
15' W. 620 ft. 4 ft. wide runs S.33° E. 12 ft. to a 10 ft.
face, in decomposed rhyolite and vein matter.

Value ----- \$ 50.00

No.5

A cut the mouth of which bears from Cor. No.3, N.12°
40' W. 390 ft. 5 ft. wide runs N. 35° E. 22 ft. to a 10ft.
face, at face of cut a tunnel 4 x 6 ft. runs N.35° E. 7ft.
to face. in andesite, vein matter and quartz.

Value of cut and tunnel \$200.00

An undevied 1/15 interest in shaft No.3 on the Sunrise
Sur. No.3188
lode, and described in the improvements on the Starlight
lode, is accredited to this lode. Value ---- \$ 4200.00

On the Starlight lode.

No.1. The discovery cut the mouth of which is on the lode line at S.51°06' E. 400 ft. from the west end center, 6 ft. wide runs N.61° W. 33 ft. to an 11 ft. face, in decomposed rhyolite and vein matter.

Value -----\$75.00

No.2 A cut the mouth of which bears from Cor, No.1, S.19° 25' E. 504 ft. 4 ft. wide runs N.64° W. 18 ft. to an 8 ft. face, at face of cut a tunnel 4 x 6 ft. runs N.64 ° W. 27 ft. to face, in decomposed rhyolite.

Value of cut and tunnel ---\$320.00

No.3 A shaft the center of which bears from Cor. No.2 S. 19° 34' E. 645 ft. 5 x 16'4" in the clear, 1050.ft. deep, timbered; course of long side N.44° W.

Value ----- \$63000.00

This is the same shaft described as improvement No.3 on the Sunrise lode, Sur. No. 3188, belonging

to claimant herein, and is being sunk for the joint development of both the lodes of this claim and thirteen other lode claims, all contiguous, namely; Sur. No.3188 Tom Reed Extension, Tom Reed Extension No.2, Daisy Fraction, Standard, Stray Dog, Easter, Red Cloud Extension, Sunrise, Sunset, North Parallel, Great Western, Consolidated and Mountain View lodes, owned by claimant herein.

By extending this shaft with drifts and cross-cuts therefrom, in different directions toward and under all of said lodes, the entire group may be advantageously developed and ore extracted therefrom.

This improvement is therefore a common improvement for the benefit of each lode of the entire group, and a 1/15 undivided interest of the total value of this improvement(\$63000.00) is properly accredited to each lode of this survey.

Value of 1/15 interest credited to this lode, \$4200.00

OTHER IMPROVEMENTS

A Frame house the S.E. Cor. of which bears from Cor. No.3 Starlight lode, S.15° E. 8 ft. 14 x 24 ft. course of long side N.70° W.

A Stone and Frame cabin , the S.E. Cor. of which bears from Cor. No.3 Starlight lode , N.3° E. 10 ft.,14 x 16 ft. course of long side N. 10° E.

A Frame house the S.E. Cor. of which bears from Cor. No. 3 Starlight lode, N.13° E. 42 ft. 24 x 28 ft. course of long side N.80° W.

A Frame house the S.E. Cor. of which bears from Cor. No.3 Starlight lode, N.16°15' W. 102 ft. 16 x 35 ft. course of long side N.6 ° E.

A Frame house the S.E. Cor. of which bears from Cor. No. 3 Starlight lode, N.16°40' W. 305.ft. 16x22 ft. course of long side N.25° E.

A Frame house the S.E.Cor. of which bears from Cor. No.3 Starlight lode, N.23°15' W. 346 ft. 24 x 32 ft. course of long side N.63° W.

A Frame and Iron house the S.E. Cor. of which bears from Cor. No.3 Starlight lode, N.48° W. 391 ft. 18 x 26ft. course of long side N.55° W.

Claimants of above,all unknown.

INSTRUMENT

This survey was made with a C.L.Berger and Sons No. 2 Transit, The Courses were deflected from the true meridian as determined by direct solar observations.

The distances were measured with 100 and 500 ft. steel tapes.

REPORT

The lode line of each location was run upon the ground and the several corners established by means of offsets from the lode line.

All ties and connections were run upon the ground and the courses and distances found to be as herein given.

U.S.L.M.No.1699 A is a pine post 8 ins. sq. 4 ft. above a mound of stone, with a nail on top and U.S.L.M.

No. 1699 A scribed on the south side.

The $\frac{1}{4}$ Cor's., between sections 14 & 15 and 14 & 23 ~~unapproved~~ T. 19 N., R. 20 W., G. & S.R., B. & M. are each one inch iron pipes with brass caps, properly set and marked.

Sur. No. 3188 Sunrise and North Parallel lodes.

All corners are pine posts 4 ins. sq, properly set and scribed.

Sur. No. 3281 Reed Bird Fraction, The Phoenix and Combination lodes.;

All corners are redwood posts 4 ins. sq. properly set and scribed.

Sur. No. 3300 Tonopah No.1, Merrill, Gratiot and Louise Fraction lodes ;

all corners are redwood posts 4 ins. sq. properly set and scribed.

New Years lode, Unsurveyed.;

all corners are redwood posts 4 ins. sq. properly set and marked.

Note ;

The disagreements between these field notes and the amended location certificates are due to errors in the latter.

NOV 12 1917

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Edward L. Haff

United States Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and

boundaries described in the foregoing field notes of the survey of the mining claim of

United Eastern Mining Company

known as the Sunshine and Starlight lodes.

and showing the respective capacities in which they acted.

C. L. Harkins, Chainman.

....., Chainman.

....., Axman.

....., Flagman.

FINAL OATHS OF ASSISTANTS.

~~We~~, I, C. L. Harkins,

I

~~and~~....., do solemnly swear that ~~we~~ assisted

Edward L. Haff, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of United Eastern Mining Company

known as the Sunshine and Starlight lodes.

represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his

direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully

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

tions furnished by the United States Surveyor-General for Arizona.

C. L. Harkins, Chainman.

....., Chainman.

....., Axman.

....., Flagman.

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

day of November, 1917.

Josephine Whiting

Notary Public

NOV 12 1917

FINAL OATH OF U. S. MINERAL SURVEYOR.

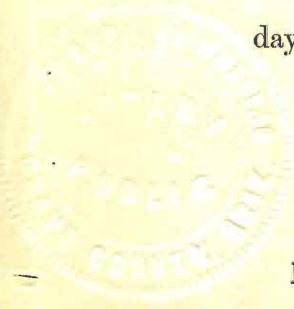
I, Edward L. Haff, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Surveyor General for Arizona, dated
September 17, 1917, I have, in strict conformity to the laws of the
United States, the official regulations and instructions thereunder, and the instructions
of said Surveyor General, faithfully and correctly executed the survey of the Mining
Claim of United Eastern Mining Company
, known as the
Sunshine and Starlight lodes.
situate in San Francisco Mining District,
Mohave County, Arizona, in Section
14 unapproved Township No. 19 N., Range No. 20 W. G& S.R. B. & M.
and designated as Survey No. 3438, 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 per-
petuated in strict accordance with the law, official regulations and instructions there-
under; 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.

Edward L. Haff
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Edward L. Haff
U. S. Mineral Surveyor, before me a Notary Public in and for
Mohave County, State of Arizona this 9th
day of November, 1917

Josephine Whiting
Notary Public

My commission expires
January 20 - 1920



SEP 17 1917

Amended Location Certificate

KNOW ALL MEN BY THESE PRESENTS: That United Eastern Mining Company, by

the undersigned citizen... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of San Francisco Mining District, hereby make and file this amended location of the Sunshine Lode, claiming by right of discovery, location, primal appropriation and possession 1492.33 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing gold, silver and other valuable minerals, with all dips, variations and angles, the same being 575 feet along the ledge in a N. 53° 52' W. direction from the discovery ~~stake~~ ^{cut} and 917.33 feet along the ledge in a S. 53° 52' E. direction therefrom, together with 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in San Francisco Mining District, County of Mohave, State of Arizona, in Sec. 14, T. 19 N. R. 20 W. and more particularly described as follows, to-wit:

Beginning at the southeast corner, whence the S. $\frac{1}{4}$ Cor. Sec. 14 T. 19 N. R. 20 W. bears S. 14° 27' W. 115.28 ft.
 Thence N. 53° 56' W. 1492.34 ft to southwest corner, not set as it falls in a dwelling house where a permanent corner could not be established, this corner is identical with the southeast corner of the Starlight lode, Claimant herein. Thence N. 35° 59' E. 12.84 ft to witness corner to southwest corner, and 300 ft to west end center.
 Thence N. 35° 59' E. 298.80 ft to northwest corner.
 Thence S. 53° 48' E. 1492.33 ft to northeast corner,
 Thence S. 35° 59' W. 297.06 ft to east end center
 Thence S. 35° 59' W. 298.25 ft to the place of beginning. Variation 14° 30' E. All corners and end centers are pine posts 4 ft long, 4 ins. square, properly set and marked.

THIS AMENDED LOCATION is made in conformity with the original location, made May 20, 1915, recorded July 24, 1915, in Book KK, Page 526, of Quartz Locations, in the office of the Recorder of said county, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, ^{correcting} correcting any irregularities, informalities or errors, supplying omissions and ~~corrections~~ ^{defects} and any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery May 20, 1915, A. D. 19~~X~~...
 Date of Amended Location November 20, 1916, A. D. 19 ..

Attest: ... United Eastern Mining Company,
J. A. Burgess, General Superintendent.

Recorded at the request of C. W. Herndon, at 9 ~~minutes~~ ^{minutes} past A o'clock M.,
November 22nd, 1916, in Book PP of Mining Claims, Page 791, Records of
J. W. Morgan,

Mohave County, Arizona. H. L. Underwood. County Recorder.
 By H. L. Underwood. Deputy.

SEP. 17. 1917

Amended Location Certificate

KNOW ALL MEN BY THESE PRESENTS: That United Eastern Mining Company, by

the undersigned citizen... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of San Francisco Mining District, hereby make and file this amended location of the Starlight Lode, claiming by right of discovery, location, primal appropriation and possession 1498.39 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing gold, silver and other valuable minerals, with all dips, variations and angles, the same being 400 feet along the ledge in a N. 51° 06' W direction from the discovery ~~stage~~ ^{cut} and 1098.39 feet along the ledge in a S. 51° 06' E. direction therefrom, together with 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in San Francisco Mining District, County of Mohave, State of Arizona, in Sec. 14, T. 19 N. R. 20 W. and more particularly described as follows, to-wit:

Beginning at the southeast corner, identical with the S. W. Cor. Sunshine lode, claimant herein, not set as it falls in a dwelling house where a permanent corner could not be established, whence the S. W. $\frac{1}{4}$ Cor. Sec. 14 T. 19 N. R. 20 W bears S. 49° 56' 20" E. 1538.53 ft.

Thence N. 51° 06' W. 1498.39 ft to southwest corner,

Thence N. 35° 59' E. 300 ft to west end center.

Thence N. 35° 59' E. 298.80 ft to northwest corner.

Thence S. 51° 06' E. 1498.39 ft to northeast corner.

Thence S. 35° 59' W. 298.80 ft to west end center.

Thence S. 35° 59' W. 287.16 ft to witness corner to southeast corner

and 300 ft to the place of beginning. Variation at all corners 14°30' E
All corners and end centers are pine post 4 ft line 4 ins. square properly set and marked.

THIS AMENDED LOCATION is made in conformity with the original location, made January 1st, 1911, recorded March 30, 1911, in Book GG, Page 306, of Quartz Locations, in the office of the Recorder of said county, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, ^{correcting} ~~correcting~~ any irregularities, informalities or errors, supplying omissions and ~~correcting~~ any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery January 1, 1911, A. D. 19...

Date of Amended Location November 20, 1916, A. D. 19...

Attest: United Eastern Mining Company
J. A. Burgess, General Superintendent.

Recorded at the request of C. W. Herndon, at 9 o'clock A M., November 22nd, 1916, in Book PP of Mining Claims, Page 790, Records of J. W. Morgan,

Mohave County, Arizona. County Recorder.

By H. L. Underwood. Deputy.

STATE OF ARIZONA }
County of Mohave } ss.

I,H. L. Underwood....., Recorder of Mohave County, State of Arizona,
do hereby certify that I have compared the foregoing copies...of Amended Location Cer-
-tificates of the Starlight and Sunshine Lode Mining Claims,.....
and of the endorsement thereon with the original records of the same on file in this office, and
that the same are correct transcripts therefrom and of the whole
of said original records.

WITNESS my hand and the seal of said office this ...14th..
day of ..September....., 191..7.

H. L. Underwood
Recorder of Mohave County, Arizona.



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

July 10, 1918.

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

United Eastern Mining Company

known as the SUNSHINE and STARLIGHT Lodes

situate in San Francisco

Mining District, Mohave County, Arizona

in Section 14, Township No. 19 N, Range No. 20 W, and

designated as Survey No. 3438, 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 improved or for each improvements made upon said mining claims by claimant or its grantors, and that said improvements consist of 7 cuts and 2 tunnels, also 2/15 of the value of improvement No. 3 on the Sunrise lode, Sur. No. 3188, total value \$9,400. As said improvement No. 3 on the Sunrise lode is a common improvement for the benefit of the two claims in this survey and thirteen other claims, named in the foregoing field notes, an undivided 1/15 interest therein, value \$4200, is properly credited to each of the claims in this survey.

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.

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.

..... July 10....., 1918

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.....

..... United Eastern Mining Company.....

....., known as the

..... SUNSHINE and STARLIGHT lodes.....

situate in..... San Francisco..... mining district,

..... Mohave..... County,..... Arizona.....

in Section..... 14....., Township No..... 19 N....., Range No..... 20 W.....

....., designated as Survey No..... 3438.....

executed by..... Edward L. Haff....., United States Mineral

Surveyor,..... November 1 - 9....., 1917., under my instructions dated

..... September 17....., 1917., 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.....