

4-683.

MINERAL SURVEY No. 3025

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

J. F. Luthy

KNOWN AS THE

President, Vice President, Senator

Indian Secret Mining District,

Mohave County, Arizona, approximately

Section Sec. 16 in Township 29 N., Range 19 W., unsurveyed

Surveyed under instructions dated November 21 st, 19 12

by Peter McCardell

U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced November 25 th., 19 12

Survey completed November 28 th., 19 12

6-822

Address claimant's attorney,

H. H. Watkins, Kingman, Arizona.

SURVEY No.3025.
PRESIDENT ~~LODE~~.

Beginning at Cor. No.1,

Identical with Cor. No.1, Vice President lode, of this survey and on line 1-4, Senator lode, of this survey.

A pine post, 4 ins. square, ^{4 ft. long,} set 18 ins. in the ground, mound of earth and stone, scribed 1-3025 P. and 1-3025 V. P. on the respective faces, whence

U. S. M. M. No.3025, Indian Secret Mining District, bears S. 49° 22' E. 419.6 ft. no other bearing objects available.

Thence S. 55° 09' W.

Va. 15° 30' E.

Feet. Along line 1-4, Vice President lode, of this survey.

300 To south ^{east} end center,

A pine post, 2 X 4 ins. square, set 18 ins. in the ground, mound of stone, scribed N. W. E. C. 3025 V. P. and S. E. E. C. 3025 P. on the respective sides.

600 To Cor. No.2,

Identical with Cor. No.4, Vice President lode, of this survey,

A pine post, 4 ins. square, ^{4 ft. long,} set 18 ins. in the ground, mound of earth, scribed 2-3025 P. and 4-3025 V. P., on the respective sides, no bearing objects available.

Thence N. 34° 51' W.

Va. 15° 33' E.

1500 To Cor. No.3,

A pine post, 4 ins. square, ^{4 ft. long,} set 18 ins. in the ground, mound of earth and stone, scribed 3-3025 P., no bearing objects available.

Thence N. 55° 09' E.

Va. 15° 35' E.

300 To N. W. end center,

A pine post, 2 X 4 ins. square, ^{4 ft. long,} set 18 ins. in the

SURVEY No.3025 - Continued.

PRESIDENT LODE - Continued.

Feet. ground, mound of earth and stone, scribed N. W. E. C.
3025 P.

600 To Cor. No.4,

A pine post, 4 ins. square, ^{4 ft. long,} set 18 ins. in the ground,
mound of earth and stone, scribed 4-3025 P., no bearing
objects available.

Thence S. 34° 51' E.

Va. 15° 37' E.

1316.5 Cor. No.1, Senator lode, of this survey, thence along
line 1-4 Senator lode of this survey.

1500 To Cor. No.1, the place of beginning.

VICE PRESIDENT ~~LODE~~.

Beginning at Cor. No.1,

Identical with Cor. No.1, President lode, of this survey
and heretofore described, whence

U. S. M. M. No.3025, Indian Secret Mining District, bears
S. 49° 22' E. 419.6 ft.

Thence S. 34° 51' E.

Va. 15° 30' E.

Along line 1-4, Senator lode of this survey.

560 ^{Road,} Course N. 75° E. and S. 75° W.

1316.5 Cor. No.4, Senator lode of this survey.

1500 To Cor. No.2,

A pine post, 4 ins. square, ^{4 ft. long,} set 18 ins. in the ground,
mound of earth, scribed 2-3025 V. P., no bearing objects
available.

Thence S. 55° 09' W.

Va. 15° 38' E.

300 To South East end center,

A pine post, 2 X 4 ins. square, ^{4 ft. long,} set 18 ins. in the

SURVEY No.3025 - Continued.

Ft.

VICE PRESIDENT LODGE - Continued.

mound of earth, scribed S. E. E. C. 3025 V. P.

358.1 Intersect line 1-2, Gold Eagle lode, Survey No.3026, at S. 17° 40' E. 145.53 ft. from Cor. No.1, and N. 17° 40' W. 1354.47 ft. from Cor. No.2.

600 To Cor. No.3,

A pine post, 4 ins. square, ^{4 ft. long,} set 18 ins. in the ground, mound of earth, scribed 3-3025 V. P., whence

Squaw Peak bears N. 46° 56' W., Mt. Wilson bears N. 55° 11' W., Mt. Perkins bears S. 36° 19' W., no other bearing objects available.

Thence N. 34° 51' W.

Va. 15° 43' E.

137.03 Intersect line 1-4, Gold Eagle lode, Survey No.3026, at S. 54° 45' W. 284.9 ft. from Cor. No.1, and N. 54° 45'E.. 315.1 ft. from Cor. No.4.

970 Road, course N. 65° E. and S. 65° W.

1500 To Cor. No.4,

Identical with Cor. No.2, President lode, of this survey and heretofore described.

Thence N. 55° 09' E.

Va. 15° 33' E.

Along line 2-1 President lode, of this survey.

300 To N. W. end center.

Identical with S. E. E. center President lode, of this survey and heretofore described.

600 To Cor. No.1, the place of beginning.

SENATOR LODGE.

Beginning at Cor. No.1.

On line 1-4 President lode, of this survey, at N. 34° 51' W. 183.5 ft. from Cor. No.1, and S. 34° 51' E. 1316.5

SURVEY No.3025 - Continued.

Feet.

SENATOR LODE - Continued.

ft. from Cor. No.4.

A pine post, ^{4 ft. long,} 4 ins. square, set 18 ins. in the ground, mound of earth and stone, scribed 1-3025 S., whence U. S. M. M. No.3025, Indian Secret Mining District, bears S. 44° 58' E. 599.02 ft., no other bearing objects available.

Thence N. 55° 09' E.

Va. 15° 34' E.

157.3 To N. W. end center.

A pine post, ^{4 ft. long,} 2 X 4 ins. square, set 18 ins. in the ground, mound of earth, scribed N. W. E. C. 3025 S. Road, course N. 30° W. and S. 30° E.

457.3 To Cor. No.2.

A pine post, ^{4 ft. long,} 4 ins. square, set 18 ins. in the ground, mound of earth, scribed 2-3025 S., no bearing objects available.

Thence S. 34° 51' E.

Va. 15° 30' E.

1500 To Cor. No.3.

A pine post, ^{4 ft. long,} 4 ins. square, set 18 ins. in the ground, mound of earth, scribed 3-3025 S., no bearing objects available.

Thence S. 55° 09' W.

Va. 15° 40' E.

300 To S. E. end center.

A pine post ^{4 ft. long,} 2X 4 ins. square, set 18 ins. in the ground, mound of earth and stone, scribed S. E. E. C. 3025 S.

457.3 To Cor. No.4.

On line 1-2 Vice President lode, of this survey, at S. 34° 51' E. 1316.5 ft. from Cor. No.1 and N. 34° 51' W. 183.5 ft. from Cor. No.2.

SURVEY No.3025 - Continued.

Feet.

SENATOR LODE - Continued.

A pine post, 4 ins. square, ^{4 ft. long,} set 18 ins. in the ground, mound of earth and stone, scribed 4-3025 S., no bearing objects available.

Thence N. 34° 51' W.

Va. 15° 42' E.

Along line 2-1, Vice President lode, of this survey.

756.5
1316.5

Road, course N. 75° E. & S. 75° W.

Cor: No.1-1, President and Vice President lodes, both of this survey.

1500 To Cor. No.1, the place of beginning.

LODE LINES.

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

PRESIDENT LODE. 660.7 ft. S. 34° 51' E., and 839.3 ft. N. 34° 51' W.

VICE PRESIDENT LODE. 382.7 ft. N. 34° 51' W., and 1117.3 ft. S. 34° 51' E.

SENATOR LODE. 506 ft. N. 34° 51' W., and 994 ft. S. 34° 51' E.

AREAS

Area of President lode.....20.661 Acres

Total area Vice President lode20.661 " ✓

Area in conflict with Gold Eagle lode,

Survey No.3026..... .834 Acres

Area Senator lode.,.....15.747 " ✓

The survey of each location of this claim is identical with the respective locations as monumented upon the ground.

LOCATION.

This survey is located approximately in ^{Sec.16,} T. 29 N., R.

SURVEY No.3025 - Continued.

19 W, ~~Wns~~G. S. R. B & M. Indian Secret Mining District,
Mohave County, Arizona.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements made upon, or for the benefit of, each of the locations embraced in said mining claim by the claimant or his grantors is not less than five hundred dollars, and that said improvements consist of:

PRESIDENT LODE.

No.1. The discovery shaft, on the lode line, 660.7 ft. from the center of line 1-2, 4 X 6 ft., 10 ft. deep.

Value, \$75

Note - A $1/3$ interest in tunnel No.3, Senator lode, to be credited to this location.

Value, \$816

VICE PRESIDENT LODE.

No.1. The discovery shaft, on the lode line 382.7 ft. from the center of line 1-4, 4 X 6 ft., 25 ft. deep, with drifts 4x6 ft., N. 35° W. 18 ft., and N. 55° E. 20 ft.

Value, \$620

No.2. A tunnel, the mouth of which bears from Cor. No. 1, S. 33° 45' W. 158.5 ft., 4 X 6 ft. running S. 40° W. 110 ft.

Value, \$880

Note - A $1/3$ interest in tunnel No.3, Senator lode, to be credited to this location.

Value, \$816

SENATOR LODE.

No.1. The discovery shaft, on the lode line 506 ft. from a point on line 1-2 at N. 55° 09' E. 157.3 ft. from Cor. No.1, 4 X 6 ft., 15 ft. deep.

Value, \$120

No.2. A tunnel, the mouth of which bears from ~~Cor. No. 1~~, a point on line 4-1, 183.5 ft. from Cor. No. 1, S. 57° E. 349 ft., 4 X 6 ft., running East 35 ft.

Value, \$260

No.3. A tunnel, the mouth of which bears from Cor. No. 2, S. 16° 14' E. 676.4 ft., 4 X 6 ft., running S. 60° 10'

SURVEY No.3025 - Continued.

W. 306 ft. value, \$2448.

Note - A 1/3 interest in this tunnel to be credited to this location.

Value, \$816

 OTHER IMPROVEMENTS.

The following improvements were made by former locators:

VICE PRESIDENT ~~LODE~~.

A tunnel, the mouth of which bears from Cor. No.1, S. 30° 54' W. 277.5 ft., 4 X 6 ft., running S. 55° W. 40 ft.

SENATOR ~~LODE~~.

An open cut, the face of which bears from ~~Cor. No.1~~, from a point on line 4-1 183.5 ft. from Cor. No. 1, S. 40° 41' E. 498 ft., 4 ft. wide, 10 ft. face, running N. 3° W. 36 ft.

A shaft which ~~brs.~~ from Cor.No.2, S. 19°32'E., 741 ft.

ADJOINING CLAIMS.

The adjoining claim~~s~~ on the S. E. end of the Vice Pres-
ident lode is the Gold Eagle^{lode}, Survey No.3026, there are no other adjoining claims.

 INSTRUMENT.

This survey was made with a Buff and Berger Transit. The courses were deflected from the true meridian as determined by observation on Polaris. The distances were measured with a 100-ft. and 500-ft. steel tapes.

 REPORT.

The lode line of each location of this claim was run directly upon the ground, and the several corners established by means of offsets from the lode lines. All tie lines were run either directly upon the ground or by traverses, run upon the ground and submitted in a separate report herewith.

Note - ~~Cwain~~ owing to the position of tunnel No.3, Senator lode, and of its being located upon ground that is from

SURVEY No.3025 - Continued.

100 to 300 feet lower than the surface ground of the President and Vice President lodes, and was run for the purpose of extracting ores from all the locations in this claim, such tunnel is a common improvement and the value of of same is credited to each location in this claim.

Note - The surface ground of this claim, except along the ledges, is void of rocks of any kind suitable to be used as bearing objects at the different corners.

DESCRIPTION OF U. S. M. M. No.3025,
Indian Secret Mining District, Mohave County, Arizona.

This monument is a quartzite rock in place, showing 18 X 30 X 12 ins. above the ground, with monument of stone alongside, 6 ft. base, 6 ft. high, chiseled U. S. M. M. No.3025, cross (X) on top., whence A cross (X) and B. R., U. S. M. M. No.3025, chiseled on a quartzite rock 2 ft. above the ground, bears N. 33° 04' W. 30.6 ft., and a cross (X) and B. R., U. S. M. M. No.3025, chiseled on a quartzite rock 4 ft. above the ground, bears N. 3° 12' W. 23.8 ft., Squaw Peak bears N. 51° 39' W. 11213 ft., Virgin Peak bears N. 5° 28' E. Hawkins Peak bears N. 10° 13' E. This monument is located on top of a peak, it being the only place where I could find suitable material to build with, in Latitude 35° 54' 42" N.

Peter McCardell

U. S. Mineral Surveyor.

11213
10370
683

appears in SW 1/4 of Sec 16 T 29 N R 19 W Located on top of peak
from center of base to Squaw Peak

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Peter McCardell
 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 _____
J. F. Luthy
 known as the President, Vice President, Senator
 and showing the respective capacities in which they acted.

L. M. Van Marter, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

~~We~~, I, L. M. Van Marter
 _____, do solemnly swear that ~~we~~ ^I assisted _____
Peter McCardell, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of J. F. Luthy

 known as the President, Vice President, Senator
 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~~ ^{my} 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

L. M. Van Marter, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman

Subscribed and sworn to by the above-named persons before me this 9th
 day of December, 19 12

My Commission Expires
February 21st 1916

Charles McKay
Notary Public

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Peter McCardell, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated November 21 st. 1912, 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 J. F. Luthy, known as the President, Vice President, Senator, situate in Indian Secret Mining District, Mohave County, Arizona, approximately in ~~Section~~ Sec. 16, Township No 29 N., Range No. 19 W., G. & S. R. B. & M. unsurveyed and designated as Survey No 3025, 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 his 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.

Peter McCardell
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Peter McCardell
U. S. Mineral Surveyor, before me a notary Public
this 9th
day of December, 1912

My Commission Expires
February 21st 1914

James McKeay
Notary Public

Amended Location Certificate

Know All Men by these Presents, That I, J. F. Luthy,

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 Territory of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of Indian Secret Mining District, hereby make and file this my amended location of the Vice President Lode, claiming by right of discovery, location, primal appropriation and possession 1500 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing gold and other valuable minerals, with all dips, variations and angles, the same being 382.7 feet along the ledge in a N. 34° 51' W. direction from the discovery stake and 1117.3 feet along the ledge in a S. 34° 51' 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 Indian Secret Mining District, County of Mohave, State of Arizona, and more particularly described as follows, to-wit:

Beginning at the discovery of the claim, where a location monument is established and this notice posted, thence N. 34° 51' W. 382.7 ft. to the N. W. end center monument; thence N. 55° 09' E. 300 ft. to the N. E. corner monument, whence U. S. M. M. No. 3025, Indian Secret Mining District, bears S. 49° 22' E. 419.6 ft., thence S. 34° 51' E. 1500 ft. to the S. E. corner monument; thence S. 55° 09' W. 300 ft. to the S. E. end center monument; 600 ft. to the S. W. corner monument; thence N. 34° 51' W. 1500 ft. to the N. W. corner monument; thence N. 55° 09' E. 300 ft. to the N. W. end center monument, the place of beginning exterior boundary of the claim.

THIS AMENDED LOCATION is made in conformity with the original location, made January 7 th. 1907, recorded January 15 th. 1907, in Book V, Page 643, 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 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 locaticn and this certificate an original certificate.

Date of Original Discovery, January 7 th. A. D. 1907.

Date of Amended Location, November 18 th. A. D. 1912.

Attest: J. F. Luthy
by H. H. Watkins his attorney in fact
Recorded at the request of H. H. Watkins at 9 O'clock A.M., Nov. 18th. 1912
in Book DD of Mining Claims, page 664-665 Records of Mohave County,
Arizona, J. W. Morgan, County Recorder
By I. J. Whitney, Deputy

Amended Location Certificate

3025

Know All Men by these Presents, That I, J. F. Luthy

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 Territory of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of Indian Secret Mining District, hereby make and file this my amended location of the Senator Lode, claiming by right of discovery, location, primal appropriation and possession 1500 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing gold and other valuable minerals, with all dips, variations and angles, the same being 506 feet along the ledge in a N. 34° 51' W. direction from the discovery stake and 994 feet along the ledge in a S. 34° 51' E. direction therefrom, together with 157.3 and 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 Indian Secret Mining District, County of Mohave, State of Arizona, and more particularly described as follows, to-wit:

Beginning at the discovery of the claim, where a location monument is established and this notice posted, thence N. 34° 51' W. 506 ft. to the N. W. end center monument, thence N. 55° 09' E. 300 ft. to the N. E. corner monument; thence S. 34° 51' E. 1500 ft. to the S. E. corner monument; thence S. 55° 09' W. 300 ft. to the S. E. end monument; 457.3 ft. to the S. W. corner monument; thence N. 34° 51' W. 1500 ft. to the N. W. corner monument, whence U. S. M. M. No. 3025, Indian Secret Mining District, bears S. 44° 58' E. 599.02 ft., thence N. 55° 09' E. 157.3 ft. to the N. W. end center monument, the place of beginning exterior boundary of the claim.

THIS AMENDED LOCATION is made in conformity with the original location, made January 7 th. 1907, recorded January 15 th. 1907, in Book V, Page 641, 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 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 7th. A. D. 1907.

Date of Amended Location, November 18 th. A. D. 1912.

Attest: J. F. Luthy by H.H. Watkins his attorney in fact
Recorded at the request of H.H. Watkins at 9 o'clock A.M. Nov. 18th. 1912
in Book DD of Mining Claims, page 665-666 Records of Mohave County,
Arizona. J.W. Morgan, County Recorder
By I. J. Whitney, Deputy

Amended Location Certificate

KNOW ALL MEN BY THESE PRESENTS, That I, J. F. Luthy,

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 Territory of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of Indian Secret

Mining District, hereby make and file this my amended location of the President Lode, claiming by right of discovery, location, primal appropriation and possession 1500 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing gold and other valuable minerals, with all dips, variations and angles, the same being 660.7 feet along the ledge in a S. 34° 51' E. direction from the discovery stake and 839.3 feet along the ledge in a N. 34° 51' W. 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 Indian Secret Mining District, County of Mohave, State of Arizona, and more particularly described as follows, to-wit:

Beginning at the discovery of the claim, where a location monument is established and this notice posted, thence S. 34° 51' E. 660.7 ft. to the S. E. end center monument; thence S. 55° 09' W. 300 ft. to the S. W. corner monument; thence N. 34° 51' W. 1500 ft. to the N. W. corner monument; thence N. 55° 09' E. 300 ft. to the N. W. end center monument; 600 ft. to the N. E. corner monument; thence S. 34° 51' E. 1500 ft. to the S. E. corner monument, whence U. S. M. M. No. 3025, Indian Secret Mining District, bears S. 49° 22' E. 419.6 ft., thence S. 55° 09' W. 300 ft. to the S. E. end center monument the place of beginning exterior boundary of the claim.

THIS AMENDED LOCATION is made in conformity with the original location, made January 1 st. 1910, recorded February 2nd. 1910, in Book DD, Page 63-64, 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 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 st. A. D. 1910

Date of Amended Location November 18 th. A. D. 1912

Attest: J. F. Luthy by H. H. Watkins his Attorney in fact

Recorded at the request of H. H. Watkins at 9 o'clock A.M., Nov. 18th, 1912 in Book DD of Mining Claims, page 667-668 Records of Mohave County, Arizona.

J. W. Morgan, County Recorder

By I. J. Whitney, Deputy

RECORDER'S CERTIFICATE

STATE OF ARIZONA,)
County of Mohave.) -SS.

I, J. W. MORGAN, Recorder of the County of Mohave, State of Arizona, do hereby certify that I have compared the foregoing and attached copies of Location Notices to the

- List of mining claims including GOLCONDA, SALT SPRING, GOLDEN HARVEST, IMPERIAL, SENATOR, VICE PRESIDENT, PRESIDENT, GOLD EAGLE, FAWN, and GOLD EAGLE EXT.

Loda Mining Claims, located and situated in the Salt Springs and Indian Secret Mining Districts, Mohave County, Arizona; and of the endorsement thereupon with the original records of the same on file in this office, and that the same are correct transcripts therefrom and of the while of said original records.

WITNESS my hand and the seal of said office, this-16th-day of October, A.D. 1912.



Handwritten signature of J. W. Morgan and the printed text 'County Recorder.'

RECORDER'S CERTIFICATE

STATE OF ARIZONA,)
County of Mohave.) :-SS

I, J. W. MORGAN, County Recorder of the County of Mohave, State of Arizona, do hereby certify that I have compared the foregoing and attached copies of "AMENDED LOCATION CERTIFICATES" of the

"GOLCONDA" SENATOR "VICE-PRESIDENT" and "PRESIDENT"

Lode Mining Claims, located and situated in the INDIAN SECRET and SALT SPRING Mining Districts, Mohave County, Arizona; and of the endorsement thereupon 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 seal of office, this 18th. day of November, A.D. 1912.

J. W. Morgan

County Recorder.



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

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

Phoenix, Arizona.

February 25, 1913.

I, U. S. Surveyor General for Arizona,
do hereby certify that the foregoing transcript of the Field Notes, return and approval
of the Survey of the mining claim of
J. F. LUTHY
, known as the PRESIDENT, VICE PRESIDENT, SENATOR.
, situate in INDIAN SECRET
Mining District, MOHAVE County,
ARIZONA., in Section Approx. 16, Township No. 29 N.,
Range No. 19 W., Uns., and designated as Survey
No. 3025, 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 ^{or for each of} said mining claim^s by claimant or his grantors, and
that said improvements consist of 3 shafts, 3 tunnels and 2 drifts,
total value \$4403.00. Tunnel No. 3 on the Senator lode being
a common improvement for the benefit and development of all the
claims in this survey, an undivided 1/3 interest therein, value
\$816, is properly credited to each of said claims.

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,

February 25, 1913.

I, U. S. Surveyor-General for Arizona

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of

J. F. LUTHY

, known as the

PRESIDENT, VICE PRESIDENT, SENATOR.

situate in INDIAN SECRET Mining District,

MOHAVE County, ARIZONA.

in Section Approx. 16, Township No. 29 N., Range No. 19 W., Uns.

, designated as Survey No. 3025

executed by Peter McCardell, U. S. Deputy Mineral

Surveyor, November 25-28, 1912, 190, under my instructions dated

November 21, 1912, 190, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.

Frank S. Duggan

U. S. Surveyor-General for Arizona.