

Copied Aug. 16, 1909,

A. L. H.

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JUL 24 1909

4-683.

MINERAL SURVEY No. 2682

LOT No.

Arizona. Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

M.A. Mercer

KNOWN AS THE

Carolina No. 3, Carolina No. 4

Globe Mining District,

Gila County, Arizona.

Sections 3, 9 and 10, Township 1 N., Range 15 E., G. & S. R. Mer.
within the Crook National Forest.

Surveyed under instructions dated June 15, 1909

by Howard C. Hopkins.

U. S. Mineral Surveyor.

Claim located See location notices, 1909

Survey commenced June 17, 1909

Survey completed June 30, 1909

6-822

Address of Agent,
M. E. Leverich, Atty.,
Phoenix, Arizona.

1-2682.

SURVEY No. 2682.

Carolina No. 3 Lode.

Beginning at Cor. No. 1.

A pine post, 4 ins. square, 4 ft. long, set 18 ins. in the ground, in mound of stone, scribed 1-2682-03, whence Cor. Secs. 3, 4, 9 and 10, T. 1 N., R. 15 E., G. & S. R. Mer. bears N. 32° 30' E. 315.4 ft.
No bearings available.

Thence N. 55° 03' E.

Mag. Var. 14° 00' E.

Feet.

206.4 Intersect line between Secs. 9 and 10 at S. 00° 06' W. 147.8 ft. from Cor. Secs. 3, 4, 9 and 10, and N. 00° 06' E. 2428.2 ft. from 1/4 Sec. Cor. between Secs. 9 and 10.

462.4 Intersect line between Secs. 3 and 10 at S. 89° 42' E. 209.5 ft. from Cor. of Secs. 3, 4, 9 and 10; N. 89° 42' W. 2416.2 ft. from 1/4 Cor. between Secs. 3 and 10.

1500 To Cor. No. 2.

A redwood post, 4 ins. square, 4-1/2 ft. long, set 18 ins. in the ground, in mound of stone, scribed 2-2682-03, whence A quartzite boulder, projecting 20 x 24 10 ins. above the ground, chiseled BR x 2-2682-03, bears S. 64° 36' E. 25.4 ft.

Thence S. 34° 56' E.

Mag. Var. 14° 20' E.

260 To Cor. No. 3; Carolina No. 4 lode, this survey.

300 To the east end center of the location, a pine post, 4 ins. square, 4 ft. long, in mound of stone.

600 To Cor. No. 3.

A pine post, 4 ins. square, 5 ft. long, set 18 ins. in the ground, in mound of stone, scribed 3-2682-03, whence A diorite rock, projecting 18 x 18 x 36 ins. above the ground, chiseled BR x 3-2682-03, bears S. 73° 21' W. 142.4 ft.

Thence S. 55° 03' W.

Mag. Var. 14° 20' E.

188.5 Intersect line between Secs. 3 and 10 at S. 89° 42' E. 1248.9 ft. from Cor. Secs. 3, 4, 9 and 10; N. 89° 42' W. 1376.8 ft. from 1/4 Cor. between Secs. 3 and 10.

540.3 To Cor. No. 2, Sur. No. 2672, Orient No. 3 lode.

950.3 G. V. G. & N. R. R., on curve, course Westerly and Southeasterly.

1270.3 To Cors. Nos. 1, Sur. No. 2672, Orient and Orient No. 3 lodes, and Witness to Cor. No. 4.

A redwood post, 4 ins. square, 4-1/2 ft. long, set 18 ins. in the ground, in mound of stone, scribed 1-2672-0; I-2672-03, in addition to which I scribed on the west face WC-4-2682-03.

No bearings available.

1400.3 North bank Pinal Creek, flows N. 75° W.

1500 To Cor. No. 4.

A pine post, 4 ins. square, 4 ft. long, in mound of stone. This corner is in Pinal Creek and subject to being washed away in any storm, therefore I have not attempted to establish permanent monument but have established witness corners on lines 3-4 and 4-1 as described herein.

2-2682.

Carolina No. 3 lode-continued.

Thence N.34° 56' W.

Mag. Var. 14° 00' E.

- 230 North bank Pinal Creek, flows N.80° W.
 240 To witness corner to Cor. No. 4.
 A pine post, 4 ins. square, 4 ft. long, set 18 ins. in the ground, in mound of stone, scribed WC-4-2682-C3.
 No bearings available.
 300 To the west end center of the location, a pine post, 4 ins. square, 4 ft. long, in mound of stone.
 305.6 Intersect line between Secs. 9 and 10 at S.00 06' W. 507.4 ft. from Cor. Secs. 3, 4, 9 and 10; N.00 06' E. 2068.6 ft. from 1/4 Cor. between Secs. 9 and 10.
 498 G.V.G. & N.R.R., course S.81° 58' W. and N.81° 58' E.
 600 To Cor. No. 1, the place of beginning.

Carolina No. 4 Lode.

Beginning at Cor. No. 1.

A redwood post, 4 ins. square, 4-1/2 ft. long, set 18 ins. in the ground, in mound of stone, scribed 1-2682-C4, whence

The 1/4 Sec. Cor. between Secs. 3 and 10, T.1 N., R.15 E., G. & S.R. Mer. bears S.8° 24' W. 795.4 ft.; Cor. No. 1, Sur. No. 1801, Copper Bell Lode, bears N.17° 59' E. 285.4 ft.; a quartzite boulder, projecting 18 x 24 x 6 ins. above the ground, chiseled BR x 1-2682-C4, bears N.42° 42' W. 24 ft.

Thence S.55° 03' W.

Mag. Var. 14° 00' E.

- 1261.5 Intersect line between Secs. 3 and 10 at S.89° 42' E. 1699.3 ft. from Cor. Secs. 3, 4, 9, and 10; N.89° 42' W. 926.4 ft. from 1/4 Sec. Cor. between Secs. 3 and 10.
 1441 To Cor. No. 2.

A redwood post, 4 ins. square, 4-1/2 ft. long, set 18 ins. in the ground, in mound of stone, scribed 2-2682-C4, whence

A quartzite boulder projecting 20 x 20 x 6 ins. above the ground, chiseled BR x 2-2682-C4, bears N.88° 54' E. 29.4 ft.

Thence N.34° 56' W.

Mag. Var. 14° 20' E.

- 126.8 Intersect line between Secs. 3 and 10 at S.89° 42' E. 1479.6 ft. from Cor. Secs. 3, 4, 9 and 10; N.89° 42' W. 1148.1 ft. from 1/4 Cor. between Secs. 3 and 10.
 260 To Cor. No. 3, Carolina No. 3 lode, this survey.
 300 To the west end center monument of the location, a pine post, 4 ins. square, 4 ft. long, in mound of stone.
 560 To E. E. Carolina No. 3 lode, this survey.
 600 To Cor. No. 3.

A pine post, 4 ins. square, 4 ft. long, set 18 ins. in the ground, in mound of stone, scribed 3-2682-C4, whence

A quartzite boulder, projecting 12 x 12 x 6 ins.

Carolina No.4 Lode-continued.

above the ground, chiseled BR x 3-2682-C4, bears N.25°00'E.
28.5 ft.

Thence N.55°03'E.

Mag.Var. 14°20'E.

1441

To Cor.No.4:

A pine post, 4 ins.square, 4 ft.long, set 18 ins.in the
ground, in mound of stone, scribed 4-2682-C4.

No bearings available.

Thence S.24°56'E.

Mag.Var. 14°00'E.

300

To the east end center of the location, a pine post, 4 ins.
square, 4 ft.long, in mound of stone.

600

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

Lode Lines.

As near as can be determined from present develop-
ments the veins of the locations embraced in this survey
extend as follows from their respective discovery points;

Carolina No.3 Lode, N.55°03'E. 493 ft., S.55°03'W. 1007 ft.

Carolina No.4 Lode, S.55°03'W. 261 ft., N.55°03'E. 1180 ft.

Area.

	Acres.
Total area Carolina No.3 Lode	20.661
Total area Carolina No.4 Lode	19.848
No conflicts.	

The survey of each location of this claim is
identical with the amended location as staked upon the
ground.

Location.

This survey is located in sections 3, 9 and 10, T.1 N.,
R.15 E., G.& S.R.Mer., Globe Mining District, Gila County,
Arizona Territory, in Crook National Forest.

These claims lie on low hills on the northeast side
of Pinal Creek.

Improvements.

Carolina No.3 Lode.

No.1. The discovery shaft, 4 x 6 x 4 ft.deep, is on the
lode line 493 ft.from the east end center of the location.

Value \$10.00

No.2. A Cut, face bears from a point on line 3-4, 926
ft.from Cor.No.3, N.17°48'E. 514 ft., 4 ft.wide, 10 ft.face,
running S.55°W. 14 ft.to mouth.

Value \$25.00

4-2682.

Improvements-continued.

Carolina No.4 Lode.

No.1. The discovery shaft, on lode line 261 ft. from the west end center of the location, 4 x 6 x 46 ft. deep, timbered, dips N.15° W. 72 ft. Value \$690.00

This shaft is being sunk for and is of benefit to Carolina No.3 lode, as I will show in the supplemental report of improvements.

Improvements of a value of \$500 have not been completed for the claims of this survey and I request that I be allowed to make a supplemental report of improvements made before the expiration of the period of publication.

Instrument.

This survey was made with C.L. Berger Mining Transit No. 7180. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 650-ft steel tape.

Adjoining Claims.

This survey is joined on the north by the Carolina and Carolina No.2 lodes, unsur., M.A. Mercer, claimant; on the east by unknown claims and the Cottonwood group, unsur., Radium Mines Co. claimant; on the south by the Cottonwood group, and the Orient and Orient No.3 lodes, Sur. No. 2672, M.A. Mercer claimant; on the west by the Homestead lode, unsur., M.A. Mercer claimant and the Carolina and Carolina No.2 lodes.

Report.

The Cor. Secs. 3, 4, 9 and 10, T.1 N., R.15 E., G. & S.R. Mer. is a schist stone, chiseled 5 notches on the south face, 3 notches on the east face. The 1/4 Sec. Cor. between Secs. 9 and 10 is a schist stone, chiseled 1/4 on the west face. The 1/4 Cor. between Secs. 3 and 10 is a porphyry stone, chiseled 1/4 S. on the south face.

From Cor. of Secs. 3, 4, 9 and 10 to 1/4 Sec. Cor. between Secs. 9 and 10 I find to be S.00 06' W. 2576 ft. From same Sec. Cor. to 1/4 Cor. between Secs. 3 and 10 I find to be S.89° 42' E. 2625.7 ft.

Sur. No. 1801, Copper Bell lode:

Cor. No. 1 is a pine post, properly set and scribed with the number of the corner and survey,

Sur. No. 2672, Orient and Orient No.3 Lodes:

Cor. Nos. 1, Orient and Orient No.3 lodes is a redwood post, and Cor. No. 4, Orient lode, and Cor. No. 2, Orient No.3 lodes are pine posts, all properly set and scribed with the number of the corner and survey. Line 1-2, Orient No.3 lode and line 4-1, Orient lode are correct as returned.

Report-continued.

The discrepancies between these field notes and the amended location notices, the tie to Sur.No.1801, Copper Bell lode, by calculation, and the survey of the section lines are due to errors in the latter.

Gene R. ...

15

JAN. 24. 1910

SURVEY NO. 2682
CAROLINA NO. 3 AND CAROLINA NO. 4 LODES

SUPPLEMENTAL AFFIDAVIT
OF
IMPROVEMENTS

no aff. of 16 p 601 p 12300
b p 20 h 10 D. h. 6 8 0 2 8 *

SUPPLEMENTAL AFFIDAVIT OF IMPROVEMENTS.

I, Howard C. Hopkins, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor general for Arizona, dated June 15, 1909, I have in strict conformity with the laws of the United States, the official regulations and instructions thereunder, and the instructions of the said Surveyor General, faithfully and correctly executed the survey of the mining claim of M. A. Mercer, known as the Carolina No. 3 and Carolina No. 4 lodes designated as Survey No. 2882, situated in Globe Mining District, Gila County, Arizona in secs. 3, 9 and 10, T. 1 N. R. 15 E. S. & S. R. Meridian, Crook National Forest, and that the labor expended and improvements made upon or for the benefit of each of the locations embraced in said mining claim, by the claimant or her grantors, are as herein fully stated, and that no portion of, or interest in said labor or improvements so credited to this claim has been included in the estimate of expenditure upon any other claim, and that said improvements consist of:

CAROLINA NO. 3. LODE

No. 1. The discovery shaft, 4 x 6 x 4 ft. deep is on the lode line 493 ft. from the east end center of the location.

Value \$10.00

No. 2. A cut, the face of which bears from a point on line 3-4 926 ft. from Cor. No. 3, N. 17° 48' E. 514 ft. 4 ft. wide 10 ft. face, on course S. 55° 00' W. 14 ft. to mouth.

Value \$25.00

No. 3. A shaft which bears from Cor. No. 3, N. 63° 00' W. 160 ft. 6 x 6 x 12 1/2 ft. deep.

Value \$40.00

No. 4. A shaft which bears from Cor. No. 3, N. 40° 00' W. 152 ft. 6 x 6 36 ft. deep in earth and rock timbered 12 ft.

Value \$432.00

2-2682.

Carolina No.3 Continued.

An undivided 1/2 interest in the value of shaft No.1 on the Carolina No.4 lode, is credited to this lode.

Value \$525.00

CAROLINA NO. 4 LODE.

No.1. The discovery shaft on the lode line 261 ft. from the west end center of the location, 4 x 6 x 70 ft. deep timbered 30 ft., course N.15° W. dip 72°

Value \$1050.00

This survey is located on a comparatively level mesa and can be best developed through a shaft or shafts. The shaft No.1 on the Carolina No.4 lode is being sunk for the development of both the lodes of this survey. It is centrally located and both the lodes of this survey can be advantageously developed and mined from it. An undivided 1/2 interest in this shaft is credited to each of the lodes of this survey.

Value credited to this lode.

\$525.00

Howard C. Hopkins

U. S. Mineral Surveyor

Subscribed and sworn to by Howard C. Hopkins, United States Mineral Surveyor, before me, a Notary Public for Gila County, Arizona

this ^{12th} day of January 1910

My Commission Expires July 10, 1912

My commission expires -----

Chas. Carden

Notary Public.

Affidavit of Five Hundred Dollars Improvements.

We, J.H. Stemm and A.C. Carlson

of lawful age, being first duly sworn according to law, depose and say: That we are acquainted with the Carolina No.3 and Carolina No.4 mining claims, situate in Globe Mining district, Gila County, Arizona Territory, for which M.A. Mercer

has made application for survey prior to application for patent under the provisions of the act of Congress, approved May 10, 1872; and that the labor done and improvements made thereon by the applicant and her grantor exceed Five Hundred Dollars in value ^{for each location} and further that we are not personally interested in said mine.

J.H. Stemm
A.C. Carlson

TERRITORY OF ARIZONA, }
County of Gila } ss:

Sworn to and subscribed before me, this thirty-first

day of January, 1900



My Commission expires 1-21-1910
1-18-1914

George R. Hill
Notary Public.

(4-691.)

Certificate of U. S. Surveyor General

AS TO

EXPENDITURES REPORTED AFTER RETURN OF SURVEY OF MINING CLAIM.

I, U. S. Surveyor General for the District of Arizona,
do hereby certify that Five Hundred Dollars' worth of labor has been expended or
improvements made by claimant or her grantors, ^{or for each of} upon ^{the} mining claim^s of
M. A. Mercer
known as the Carolina No. 3 and Carolina No. 4,
situate in Globe mining district,
Gila County, Arizona
in Sections 3, 9 & 10, Township No. 1 N., Range No. 15 E.;
that said improvements consist of 4 shafts and 1 cut, total value,
\$1557.00. Shaft No. 1 on the Carolina No. 4 lode, value \$1050,
being a common improvement for the development of both of the
claims of this survey, an undivided $\frac{1}{2}$ interest therein, value
\$525.00, is properly credited to each of said lodes.

, and that no portion of said labor or improvements has been
included in the estimate of expenditures upon any other claim. A copy of the report of
Howard C. Hopkins, U. S. Deputy Mineral Surveyor, dated
January 12, 1910, 1810, is hereto attached.

Frank S. Ingalls,

U. S. Surveyor General for Arizona.

Office of U. S. Surveyor General,

Phoenix, Arizona,

February 4, 1910.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Howard C. Hopkins
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 _____

M.A. Mercer

known as the CAROLINA No.3, CAROLINA No.4.

and showing the respective capacities in which they acted.

E.H. Hetherington, Chainman.

Jesse B. Fox, Chainman.

_____, Axman.

_____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, E.H. Hetherington

and Jesse B. Fox, do solemnly swear that we assisted Howard C. Hopkins

_____, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of _____

M.A. Mercer

known as the CAROLINA No.3, CAROLINA No.4.

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.

E. H. Hetherington, Chainman.

Jesse B. Fox, Chainman.

_____, Axman.

_____, Flagman

Subscribed and sworn to by the above-named persons before me this 17th

day of July, 1909

My commission expires August 23, 1910.

E. G. Clark
Notary Public

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Howard C. Hopkins, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated June 15, 1909, 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 M.A. Mercer, known as the CAROLINA No. 3, CAROLINA No. 4, situate in Globe Mining District, Gila County, Arizona, in Sections 3, 9, 10, Township No. 1 N., Range No. 15 E., G. & S. R. Mer. and designated as Survey No. 2682, 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 her 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.

Howard C. Hopkins
U. S. Mineral Surveyor.

Subscribed and sworn to by the said

U. S. Mineral Surveyor, before me

Howard C. Hopkins
a notary public in and for
the County of Gila, Territory of Arizona, this *seventeenth*
day of *July*, 1909

My commission
expires August 23, 1910.

E. G. Clark
Notary Public

AMENDED

NOTICE OF MINING LOCATION.

LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Carolina No 3 Mining Claim situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by M. A. Mercer a citizen of the United States, the undersigned on the 22 day of November 1906.

The length of this claim is 1500 feet, and I claim 485 feet, in an easterly direction and 1015 feet in a westerly direction from the center of 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 lode deposit and premises is from the east to the west.

The claim is situated and located in the Globe Mining District, in Gila County, in the Territory of Arizona, about 4 miles in a northwesterly direction from Globe and joins the Orient, Orient No 3 Carolina No 1 and Carolina No 2 claims.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a post at a point in an easterly direction 485 feet from the discovery shaft (at which this notice is posted) being in the center of the east end line of said claim; thence S. 34° 50' E. 300 feet to a post being the south east corner of said claim; thence S 55° 10' W. 1500 feet to a post being at the south west corner of said claim; thence N 34° 50' W. 300 feet to a post at the center of the West end of said claim; thence N 34° 50' W. 300 feet to a post being at the north west corner of said claim; thence N 55° 10' E. 1500 feet to a post at the north east corner of said claim; thence S 34° 50' E. 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXI of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled " An Act to Revise and Codify the Laws of the Territory of Arizona", approved March 16, 1901.

This is an Amended Location Notice of the Carolina No 3 Mining Claim, located by M. A. Mercer on the 22 day of November 1906, and recorded in Book 12 of Records of Mines at page 616 in the office of the County Recorder of the aforesaid County of Gila to which reference is hereby made and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 7 day of June 1909.

M. A. Mercer.

Filed and recorded at the request of D. R. Williamson at 20 minutes past 3 o'clock P. M. on the 8 day of June A. D. 1909.

E. T. Stewart,
County Recorder.

TERRITORY OF ARIZONA, }
COUNTY OF GILA } ss.

I. E. T. STEWART, County Recorder in and for the County of Gila, Territory of Arizona, do hereby certify that the above and foregoing contain and constitute a full, true and correct copy of

Amended Location Notice of the Carolina No 3

as the same appears of record in my office in Book 15 Records of Mines.

at page 344; that I have compared the same with the original record, and that the same is a true transcript and of the whole thereof.

Given under my hand and seal of office this 12th day of

June A. D. 1909

E. T. Stewart

By *Belle Malabardo* County Recorder, Gila County, A. T.
Deputy Recorder.

AMENDED

NOTICE OF MINING LOCATION

LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Carolina No 4 Mining Claim situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by M. A. Mercer a citizen of the United States. the undersigned on the 22 day of November 1906.

The length of this claim is 1500 feet, and I claim 260 feet in a westerly direction and 1240 feet in an easterly 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 lode deposit and premises is from the west to the east.

The claim is situated and located in the Globe Mining District, in Gila County, in the Territory of Arizona, about 4 miles in a north westerly direction from Globe and joins the Carolina No 1 and Carolina No 3 claims.

The surface boundaries of the claims are marked upon the ground as follows; Beginning at a post at a point in a westerly direction 260 feet from the discovery shaft (at which this notice is posted) being in the center of the west end line of said claim; thence N, 34° 50' W. 300 feet to a post being the northwest corner of said claim; thence N 55° 10' E. 1500 feet to a post being at the north east corner of said claim; thence S. 34° 50' E. 300 feet to a post at the center of the east end of said claim, thence S. 34° 50' E. 300 feet to a post being at the south east corner of said claim; thence S 55° 10' W. 1500 feet to a post at the south west corner of said claim; thence N 34° 50' W. 300 feet to the place of beginning.

All done under the provisions of Chapter Six of Title XXXI of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An act to revise and Codify the Laws of the Territory of Arizona" approved March 16, 1901.

This is an Amended Location Notice of the Carolina No 4 - Mining Claim, located by M. A. Mercer, on the 22 day of November 1906, and recorded in Book 12 of Records of Mines at page 615 in the office of the County Recorder of the aforesaid County of Gila to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 7th day of June 1909.

M. A. Mercer.

Filed and recorded at the request of D. R. Williamson at 20 minutes past 3 o'clock P. M. on the 8 day of June A. D. 1909.

E. T. Stewart,
County Recorder.

TERRITORY OF ARIZONA, }
COUNTY OF GILA } ss.

I, E. T. STEWART, County Recorder in and for the County of Gila, Territory of Arizona, do hereby certify that the above and foregoing contain and constitute a full, true and correct copy of

Amended Location Notice of the Carolina No 4

as the same appears of record in my office in Book 15 Records of Mines.

at page 345; that I have compared the same with the original record, and that the same is a true transcript and of the whole thereof.

Given under my hand and seal of office this 12th day of

June A. D. 1909.

E. T. Stewart
By *Belle Maldonado* Deputy Recorder, Gila County, A. T.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

September 14, 1909.

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

M. A. Mercer

known as the Carolina No. 3, Carolina No. 4.

situate in Globe

Mining District, Gila County, Arizona

in Sections 3, 9, 10, Township No. 1 N., Range No. 15 E., G&SRMer., and

designated as Survey No. 2682, 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 less than five hundred dollars' worth of labor has been expended or improvements made upon each of said mining claims by claimant or her grantors, and that said improvements consist of, at time of survey, 2 shafts and 1 cut, total value \$725.00. Shaft No. 1 on the Carolina No. 4 lode is being sunk for and is of benefit to the Carolina No. 3 lode as well, as will be shown in a supplemental report prior to the expiration of the period of publication.

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.

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,

September 14, 1909.

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

M. A. Mercer

, known as the

Carolina No. 3, Carolina No. 4

situate in Globe mining district,

Gila County, Arizona

in Sections 3, 9 and 10, Township No. 1 N., Range No. 15 E., G&SRMer. in the Crook National Forest.

, designated as Survey No. 2682

executed by Howard C. Hopkins, U. S. Deputy Mineral

Surveyor, June 17-30, 1909, under my instructions dated

June 15, 1909, 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. Lyall

U. S. Surveyor-General for Arizona.