

(4-683.)

Mineral Survey No. 2974

Lot No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

The Arizona Copper Company

KNOWN AS THE

KING BOLT

Greenlee Gold Mountain Mining District.

Greenlee County, Arizona

Section 15 Unsur., Township 4 S., Range 29 E.,

Surveyed under instructions dated Feb. 24nd., 1912.

by Lamar Cobb, U. S. Deputy Mineral Surveyor

Claim located see location certificate, 1

Survey commenced Feb. 26th., 1912

Survey completed March 7th., 1912

Attorney for claimant

John R. Hampton,

Clifton, Ariz.

feet

Survey No. 2974

King Bolt

Beginning at Cor. No. 1.

A pine post, in place, 4 x 6 ins., 3.5 ft. high, with mound of stone, scribed K B - 1 - 2974, whence

No bearings available

The S. W. Cor. Sec. 13, T. 4 S., R. 29 E. bears S.60°36'E. 8399.2 ft.

Thence S.78°27'W.

1431.8

To Cor. No. 2.

On line 4-1 Sur. No. 2887 Utah lode.

A pine post, in place, 4 x 4 ins., 3.5 ft. high, with mound of stone, scribed K B - 2 - 2974.

No bearings available

Thence N. 30°53'W.

2.33 Cors. Nos. 4 and 3 Sur. No. 2887 Utah and Sur. No. 1710 Medler lodes, respectively.

300. S. W. end center of the location and lode.

442.91 Intersect line 3-4 Sur. No. 2709 Magestral No. 2 lode, at N. 43°50'E. 22.15 ft. from Cor. No. 4.

600. To Cor No. 3.

On line 3-4 Sur. No. 1710 Medler lode.

A pine post, in place, 4 x 4 ins., 3.5 ft. high, with mound of stone, scribed K B - 3 - 2974.

No bearings available

Thence N.78°27'E.

266.75 Intersect line 3-4 Sur. No. 2709 Magestral No. 2 lode, at N.43°50'E. 283.08 ft. from Cor. No. 4.

1431.8

To Cor. No. 4.

A pine post, in place, 4 x 4 ins., 3.5 ft. high, with mound of stone, scribed K B - 4 - 2974.

No bearings available.

feet

Thence S. 30°53'E.

300. N. E. end center of the location and lode.

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

Variation at all corners 13° E.

LODE LINE

As near as can be determined from present developments the vein of this lode extends as follows from the discovery point:

1431.8 ft. N.78°27'E.

AREA

Acres Acres

Total area King Bolt lode 18.610

Area in conflict with:

Sur. No. 2709 Magestral No. 2 lode 0.454

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

LOCATION

This survey is located in Sec. 15, T. 4 S., R. 29 E. G. & S. R. M., Greenlee Gold Mountain Mining District, Greenlee County, Arizona.

ADJOINING CLAIMS

The adjoining lodes to this claim are as follows:

Sur. No. 2709 Magestral No. 2, Chula Vesti, and Policy No. 2 lodes unsurveyed, J. Leszynsky, claimant; Harvard, Escondida, and New Jersey lodes, all unsurveyed, Chase Creek Copper Co., claimant; and Sur. No. 2887 Utah lode, claimant herein; and Sur. No. 1710 Medler lode, New England and Clifton Copper Company, claimant.

EXPENDITURE OF FIVE HUNDRED DOLLARS

I certify that the value of the labor and improvements made

upon this claim by the claimant or its grantors is not less than five hundred dollars and that said improvements consist of:

No. 1 The discovery, showing mineral in place in the outcrop, which is on the lode line at the Southwest end center.

No. 2 A tunnel, a point in front of the mouth of which bears from Cor. No. 2 N.16°12'W. 304 ft., Thence N.70°23'E. 10 ft. to mouth of tunnel, Thence N.70°23'E. 20 ft. to point "A", 50 ft. to face. Beginning at point "A" thence S.69°37'E. 215 ft. to face, 5 x 6 ft.

Value \$2650.00

INSTRUMENT

This survey was made with a Buff & Buff light mountain transit. The courses were deflected from the true meridian as determined by polaris observations. The distances were measured with 50 ft. and 500 ft. steel tapes.

REPORT

The Southwest Cor. Sec. 13, T. 4 S., R. 29 E. is a stone properly set and marked.

Sur. No. 2709, Magestral No. 2 lode:

All corners are pine posts properly set and scribed. All distances and bearings correct as approved.

Sur. No. 2887, Utah lode:

All corners are pine posts properly set and scribed. All distances and bearings are correct as approved.

Sur. No. 1710 Medler lode:

Cor. No. 3 is a pine post properly set and scribed. Cor. No.4 has been obliterated. I have used the bearing of line 3-4 as approved.

The differences between these field notes and the location certificate is due to errors in the latter.

The differences between these field notes and the returns of prior surveys is due to errors in the latter.

The end center monuments are mounds of stone.

Leucas Cobb
U.S.M. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Lamar Cobb

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

The Arizona Copper Company

known as the KING BOLT

and showing the respective capacities in which they acted.

- J. L. Awalt, Chainman.
- _____, Chainman.
- _____, Axman.
- _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, I, J. L. Awalt

and _____, do solemnly swear that we assisted Lamar Cobb

_____, United States Deputy Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of The Arizona Copper Company

known as the KING BOLT

represented in the foregoing field notes as having been surveyed by said deputy mineral surveyor and under his direction; and that said survey has been in all respects, to the best of our 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

- J. L. Awalt, Chainman.
- _____, Chainman.
- _____, Axman.
- _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 8th.

day of March, 1910 1912

Wade Hampton
Natony Public

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Lamar Cobb, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Feb. 24th, 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 The Arizona Copper Company, known as the KING BOLT, situate in Greenlee Gold Mountain Mining District, Greenlee County, Arizona, in Section 15^{une}, Township No. 4 S., Range No. 29 E., unsurveyed, and designated as Survey No. 2974, 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.

Lamar Cobb
 U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Lamar Cobb
 U. S. Deputy Mineral Surveyor, before me Wade Hampton
 this 8th.
 day of March, 1912 .

Wade Hampton
 Notary Public.

My commission expires February 23, 1916.

Amended Location Notice

NOTICE IS HEREBY GIVEN THAT THE UNDERSIGNED
THE ARIZONA COPPER CO.

a corporation, the assignee of ----

who on the 19th day of November, 1898 19-, located the KING BOLT
lode mining claim situated in the Greenlee Gold Mt. Mining District, Graham
County, Arizona, the location notice of which claim is of record in the office of the Recorder of said
County in Book 10, Record of Mines, page 280, has on this 7th day of
Feb., 1912, made an amended location of said claim, by virtue of which
and of said original location, it claims as a mining claim the following described lead, lode or vein of
mineral bearing earth, rock or quartz and premises situated in the Greenlee Gold Mtn.
Mining District, in the County of Greenlee Arizona, to-wit:

The name of said claim is the KING BOLT Mining Claim. The name of
the locator is THE ARIZONA COPPER CO.

The length of the claim along said vein or lode is 1431.8 feet; the width of said claim is 300
feet on each side of the middle of said lead, lode or vein. The general course of said lode and claim
is East to West. The distance from the Point of Discovery to
the East end center monument of said claim is 1431.8 feet. The distance from said
Point of Discovery to the ~~-----~~ end center monument is ~~-----~~ feet.

This Location Notice is posted in the monument of stones erected at said Point of Discovery upon
said claim, which monument is hereinafter referred to as the Location Monument.

Said claim is bounded and described as follows, to-wit: Beginning at the monument of stones
placed at the center of the West end of the claim, which monument is identical
with ~~-----~~ -from said Location Monument; thence N.30°53'W. 300
feet to a pine post, being the N. W. corner of the claim, thence N.78°27'E.
1431.8 feet to a pine post, being the N. E. corner of the claim; thence
S.30°53'E. 300 feet, to a monument of stones, being the center of the East end of the
claim; thence again S.30°53'E. 300 feet to a pine post, being
the S. E. corner of the claim; thence S.78°27'W. 1431.8
feet to a pine post, being the S.W. corner of the claim; thence N.30°53'W.
300 feet to the place of beginning.

To more fully identify the claim its general location is described as follows:

From the southwest corner of this claim Co. No. 3 Sur. No. 1710
Medler lode bears N.30°53'W. 2.33 ft.

amended and posted on the ground
this 7th day of
Feb. 1912

THE ARIZONA COPPER CO.
by *[Signature]*

I, -----, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at ----- o'clock, ----- M., on this ----- day of ----- 19 -----, and duly recorded in Book No. ----- of ----- Records of ----- County, Arizona, at pages -----

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

County Recorder

Feb. 24. 1912

#198

**Amended Location
Notice**

King Bolt

Dated ----- 19 -----

Filed and recorded at request of

J. G. Cooper
Feby. 10th A. D. 1912
at 9 o'clock AM
Book 1 Mumpkin

Pages 449-450

W. C. Kelly
County Recorder.

By *J. N. G. [Signature]*
Deputy Recorder.

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

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

Phoenix, Arizona,

June 3, 1912.

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

The Arizona Copper Company

, known as the King Bolt

, situate in Greenlee Gold Mount-
ain Mining District, Greenlee County,

Arizona, in Section 15 Unsur., Township No. 4 S.,
Range No. 29 E.,

and designated as Survey
No. 2974, has been correctly copied from the originals on
file in this office; that said Field Notes furnish such an accurate description of said
mining claim as will, if incorporated into a patent, serve fully to identify the premises,
and that such reference is made therein to natural objects or permanent monuments as
will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended
or improvements made upon said mining claim by claimant or its grantors, and
that said improvements consist of 1 tunnel, value \$2650.00

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,

June 3, 1912.

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

The Arizona Copper Company

, known as the

KING BOLT

situate in Greenlee Gold Mountain mining district,

Greenlee County, Arizona

in Section 15 Unsur., Township No. 4 S., Range No. 29 E.

, designated as Survey No. 2974

executed by Lamar Cobb, U. S. ~~Deputy~~ Mineral

Surveyor, February 26 - March 7, 1912, under my instructions dated

February 24, 1912, 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. Galloway

U. S. Surveyor-General for Arizona.