

JUL 5-1911

4-683.

MINERAL SURVEY No. 2936

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

The Arizona Copper Company,

KNOWN AS THE

Chicola

Copper Mountain Mining District,

Greenlee County, Arizona,

Section 9 unsurveyed, Township 4 S., Range 29 E.,

Surveyed under instructions dated June 14, 1911

by Lamar Cobb
U. S. Mineral Surveyor.

Claim located see location certificate, 1911

Survey commenced June 17, 1911

Survey completed June 17, 1911

6-822

Address:

J.R. Hampton, Attorney for claimant,

Glifton,

Arizona.

	<p>feet</p> <p>Survey No. 2936</p> <p>Chicola</p> <p>Beginning at Cor. No. 1</p> <p>Online 2-3 Sur. No. 1792 A Ballyrat lode, and</p> <p>On the southeast side line of the Tioga lode, unsurveyed.</p> <p>A pine post, in place, 4 x 6 ins., 3 ft. high, with mound of stone, scribed C-1-2936, whence</p> <p>A cross (x) and B R 1-2936 chiseled on quartz porphyry bed rock 2 x 3 ft. facing south, bears N. 19° 59' E. 21.4 ft.</p> <p>U. S. L. M. No. 1654 bears S. 1° 14' W. 4307.5 ft.</p> <p>Thence N. 71° 19' W.</p>
324.5	<p>Cor. No. 12 Sur. No. 1033 A Oneida lode, and</p> <p>Intersect the northwest side line of the Tioga lode, unsurveyed, at S. 18° 24' W. 55.4 ft. from the northwest</p> <p>Cor.</p>
911.1	<p>To Cor. No. 2</p> <p>Identical with Cor. No. 11 Sur. No. 1033 A. Oneida lode.</p> <p>A pine post, in place, 4 x 4 ins., with mound of stone, 3 ft. high, scribed C-2-2936, whence</p> <p>A cross (x) and B R 2-2936 chiseled on quartz porphyry 2 x 3 ft. facing west, bears S. 84° 43' E. 13 ft.</p> <p>Thence N. 18° 22' E.</p>
42.63	<p>Intersect line 2-3 Sur. No. 925 Mexican lode, at N. 85° 44' W. 921.09 ft. from Cor. No. 2.</p>
150.4	<p>Northwest end center of the location and lode.</p>
450.4	<p>To Cor. No. 3.</p> <p>A pine post, in place, 4 x 6 ins., 3 ft. high, with mound of stone, scribed C-3-2936, whence,</p> <p>A cross (x) and B R 3-2936 chiseled on quartz porphyry bed rock 5 x 5 ft. facing west bears N. 4° 23' E. 7.4 ft.</p>

feet

Thence S. 70° 26' E.

616.24 Cor. No. 3 Sur. No. 1792 A. Sinolia No. 2 lode.

847.12 Intersect line 6-2 Sur. No. 925 Mexican lode, at N. 2° 43' E. 172.01 ft. from Cor. No. 2.

911.3 To Cor. No. 4.

Identical with Cor. No. 3 Sur. No. 1792 A. Ballyrat lode, and

On line 2-3 Sinolia No. 2 lode, Sur. No. 1792 A.

A pine post, in place, 4 x 6 ins., 3 ft. high, with mound of stone, scribed C-4-2936, whence

A cross (x) and B R 4-2936 chiseled on quartz porphyry bed rock 2 x 2 ft. facing east, bears N. 59° W. 5.3 ft.

Thence S. 18° 22' W.

300.3 Southeast end center of the location and lode.

380.1 Northeast Cor. of the Tioga lode, unsurveyed, whence the northwest Cor. of the said Tioga lode bears N. 71° 28' W. 324.50 ft.

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

Variation at all corners 13° 30' E.

Lode Line

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

911.3 ft. N. 70° 26' W.

	A r e a	Acres	Acres
Total area of the Chicola lode			9.274
Area in conflict with-			
Sur. No. 925 Mexican lode			5.782
Tioga lode, unsurveyed			0.416

feet

The survey of this lode is identical with its amended location.

Adjoining lodes

This claim is bounded as follows:

On the northeast by Sur. No. 925 Mexican lode, and Sur. No. 1792 A. Sinolia No. 2 lode, claimant herein; on the southeast by Sur. No. 1792 A. Ballyrat lode, claimant herein; on the southwest by the Tioga lode, unsurveyed, Detroit Copper Mining Co. claimant, and Sur. No. 1030 A. Oneida lode, Detroit Copper Mining Co. claimant; and on the northwest by the El Capitan lode, unsurveyed, Detroit Copper Mining Co. claimant, and Sur. No. 925 Mexican lode, Claimant herein.

Location

This survey is located, approximately, in Sec. 9, T. 4 S., R. 29 E., unsurveyed, in the Copper Mountain Mining District, Greenlee (formerly Graham) County, Ariz.

Expenditure of five hundred dollars

I certify that the value of the labor and improvements made upon this location 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 southeast end center.
- No. 2 A shaft, which bears from a point on line 1-2, 437.5 ft. from Cor. No. 1 N. 18° 24' E. 4 ft., 4 x 5 ft. 37 ft. deep
Value \$ 370.00
- No. 3 A shaft which bears from a point on line 1-2, 434.5 ft. from Cor. No. 1, N. 21' E., 38 ft. 5 x 7 ft. 13 ft. deep.
Value \$ 130.00

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 and measured with 500 ft. and 5 ft. steel tapes.

Report

Sur. No. 1792 A. Sinolia No. 2 and Ballyrat lodes; Cors. Nos. 2 and 3 Sinolia lode, and Cors. Nos. 2 and 3 Ballyrat lode are pine posts properly set and scribed with the number of the survey and corner.

Sur. No. 1030 A. Oneida lode; Cors. Nos. 11 and 12 are pine posts properly set and scribed with the number of the survey and corner.

Sur. No. 925, Mexican lode; Cors. Nos 2, 3, and 6 are pine posts properly set and scribed with the initial of the name and the number of the corner. Cor. No. 1 has been obliterated.

Tioga lode, unsurveyed;

All corners are pine posts properly set and scribed.

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

All end center monuments of this survey are monuments of stone.

Lewis Cobb
U.S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

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

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

The Arizona Copper Company,

known as the Chicola

and showing the respective capacities in which they acted.

J. L. Awalt *Chairman*
and *Axman*

....., *Chainman.*

....., *Axman.*

....., *Flagman.*

FINAL OATHS OF ASSISTANTS.

We, I, J. L. Awalt

and, do solemnly swear that we ^I assisted Lamar Cobb

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

the boundaries of the mining claim of The Arizona Copper Company,

known as the Chicola

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 ^{my} 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

J L Awalt *Chairman.*
and *Axman*

....., *Chainman.*

....., *Axman.*

....., *Flagman.*

Subscribed and sworn to by the above-named persons before me this 3rd

day of July, 19 11

Wade Hampton
Notary Public

My Commission expires December 27, 1913.

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Lamar Cobb, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Surveyor General for Arizona, dated
June 14, 1911, 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
Chicola,
situate in Copper Mountain Mining District,
Greenlee County, Arizona, in Section
9 uns., Township No. 4 S, Range No. 29 E,
and designated as Survey No. 2936, 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.

Lamar Cobb
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Lamar Cobb
U. S. Mineral Surveyor, before me Wade Hampton
this 3rd
day of July, 1911, -190

Wade Hampton
Notary Public

My Commission expires December 27, 1913.

2936
AMENDED NOTICE OF LOCATION—Lode Claim

To all Whom it may Concern:

This mining claim, the name of which is the Chicola
Mining Claim, situate on lands belonging to the United States of America, and in which there are
valuable mineral deposits, was entered upon and amended for the purpose of exploration and purchase by
The Arizona Copper Co. by A.T. Thomson

the undersigned on the 8th day of June 1911. -190-

The length of the claim is 911.3 feet, and it claim 911.3
feet in a N. 70°26'W ~~direction, and~~ ~~feet in a~~
direction from the center of the discovery ~~at~~ 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 North west
to the South east

The claim is situated and located in the Copper Mountain
Mining District, in Greenlee County, Territory of Arizona, about

~~direction from~~ ~~direction from~~
From the South east corner of this claim, U.S.M.M. No. 1654 bears
S. 1°14'W. 4307.5 feet.

The surface boundaries of the claim are marked upon the ground as follows: beginning at
a monument of stones at

~~at a point in a~~ ~~direction~~ ~~feet from~~
the discovery ~~at~~ (at which this notice is posted), being in the center of the Southeasterly
end line of said claim; thence S. 18°22'W 136.4 feet to a
Pine Post, being the South east
corner of said claim; thence N. 71°19 W. 911.1 feet to a
Pine Post, being at the South west
corner of said claim; thence N. 18°22'E 150.4 feet to a
Monument of stones being the center of the Northwesterly
end of said claim; thence N. 18°22'E. 300. feet to a
Pine Post being at the North west
corner of said claim; thence S. 70°26'E 911.3 feet to a
Pine Post at the North east
corner of said claim; thence S. 18°22'W. 300 feet to
the place of beginning.

All done under the provisions of Chapter SIX, of Title XXXII, of the revised Statues of the United States, and of
an act of the General Assembly of the Territory of Arizona, entitled "An Act to Codify and Revise the Laws of the
Territory of Arizona," approved March 16th, 1901.

This is an Amended Location Notice of the Chicola
mining Claim, located by James Calquhaun

on the 22nd,
day of March 1901, and recorded in Book 14 of Records of Mines at
page 66, in the office of the County Recorder of the aforesaid County of Graham
to which reference is hereby made,

Dated and posted on the ground this 8th day of June 1911. -190-

The Arizona Copper Co.
by A.T. Thomson

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AMENDED NOTICE OF LOCATION—Lode Claim

TERRITORY OF ARIZONA,

County of Graham

ss.

County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at

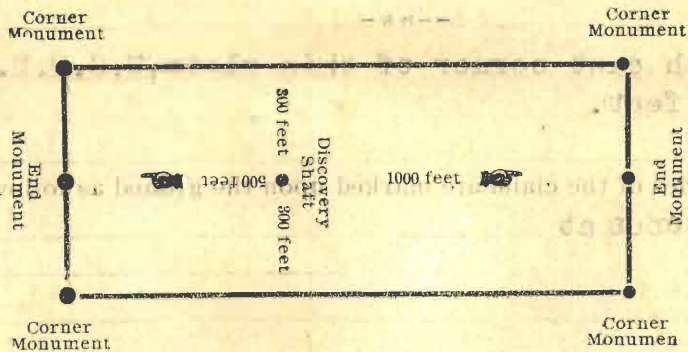
o'clock M, on this day of 190, and

duly recorded in Book No of Records of Graham County

Arizona, at pages

Witness my hand and seal the day and year first above written,

County Recorder



The above diagram is to give the locator a general idea of the plan of location under the new law. Your discovery shaft may be in the center of claim, or any distance from either end you desire. In the diagram we have placed it 500 feet from one end and 1000 feet from the other. In description be careful to state locality of claim with reference to some natural object, or permanent monument, so as to identify the claim.

JUN 14 1911

887

Amended Notice of Location

LODE CLAIM

"Chicola"

Dated June 8th, 1911

Filed and recorded at request of

Arizona Copper Company,

June 9th, A. D. 1911

at 11 O'clock A. M.

Book No 1 of Mines

Pages 293-294

John J. Hunter County Recorder.

W. S. Bradford Deputy Recorder.

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

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

Phoenix, Arizona,

August 11, 1911., 18 .

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

The Arizona Copper Company,

, known as the CHICOLA,

, situate in Copper Mountain

Mining District, Greenlee County,

Arizona, in Section 9 unsur., Township No. 4 S.,

Range No. 29 E., and designated as Survey

No. 2936, 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 2 shafts, total value, \$500.00

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,

August 11, 1911., 190

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

The Arizona Copper Company,

, known as the

CHICOLA,

situate in Copper Mountain mining district,

Greenlee County, Arizona,

in Section 9, Township No. 4 S., Range No. 29 E.,

designated as Survey No. 2936,

executed by Lamar Cobb, United States Mineral

Surveyor, June 17, 1911, under my instructions dated

June 14, 1911, 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.

[Handwritten signature]

U. S. Surveyor-General for Arizona,