

JUL 5-1911

1

4-683.

MINERAL SURVEY No. 2941

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

The Arizona Copper Company

KNOWN AS THE

Palmerston

Copper Mountain Mining District,

Greenlee County, Arizona,

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

Surveyed under instructions dated June 14, 1911

by Lamar Cobb
U. S. Mineral Surveyor.

Claim located see location certificate, 19

Survey commenced June 17, 1911

Survey completed June 17, 1911

6-822

Address:

J.R. Hampton, Attorney for claimant,
Clifton, Arizona.

feet

Survey No. 2941

Palmerston lode

Beginning at Cor. No. 1

On line 3-4 Sur. No. 1792 A Copper King lode.

A pine post, in place, 4 x 4 ins., 3 ft. high, with mound of stone, scribed P-1-2941, whence

No bearings available

U.S.L.M. No. 1654 bears S. 20° 57'E. 2486.7 ft.

Thence N. 70° 54' W.

9.29 Southwest end center of the location and lode.

19.29 To Cor. No. 2.

On line 5-8 Sur. No. 1033 A Buckhorn lode, and

Clay lode, On line 3-4 Sur. No. 576 First North Extension, at S. 80° 26'W. 84.97 ft. from Cor. No. 3.

A pine post, in place, 4 x 4 ins. 3 ft. high, with mound of stone, scribed P-2-2941, whence

No bearings available.

Thence N. 18° 24' E.

696.6 Cons. Nos. 8 and 9 Survey No. 1033 A Buckhorn and Oneida lodes, respectively.

1155.05 To Cor. No. 3.

On line 9-12 Sur. No. 1033 A Oneida lode.

A pine post, in place, 4 x 6 ins., 3 ft. high, with mound of stone, scribed P-3-2941, whence

A cross (x) and B R-3-2941 chiseled on point of bed rock 5 x 5 ft 6 ft. high. bears S. 49° 50' E. 47.7 ft.

Thence S. 70° 54' E.

10. Northeast end center of the location and lode.

27.83 To Cor. No. 4.

Identical with Cor. No. 3 Copper Queen lode, Sur. No. 1792 A.

A pine post, in place, 4 x 6 ins., 3 ft. high, with mound of stone, scribed P-4-2941, whence

feet

A cross (X) and B R-4-2941 chiseled on quartz porphyry point 5 x 5 ft., 6 ft. high bears S. 25° E. 23.8 ft.

Thence S. 18° 19' W.

596.25 To Cor. No. 5.

Identical with Cors. Nos. 2 and 4 Survey No. 1792 A Copper Queen and Copper King lodes, respectively.

A pine post, in place, 4 x 6 ins., 3 ft. high, with mound of stone, scribed P-5-2941, whence

A cross (X) and B R-5-2941 chiseled on quartz porphyry bluff 10 x 10 ft. 6 ft. high bears S. 81° 33' E. 37 ft.

Thence S. 19° 22' W.

548.18 Intersect line 3-4 Sur. No. 576 First North Extension, Clay lode, at S. 80° 26' W. 62.93 ft. from Cor. No. 3

558.75 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.

1155.05 ft. S. 18° 24' W.

	Area	Acres	Acres
Total area Palmerston lode			0.695
Area in conflict with:-			
Sur. No. 576 First North Extension, Clay lode,		0.002	

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

Adjoining lodes

This claim is bounded as follows;

On the northeast by the Tioga lode, unsurveyed, Detroit Copper Mining Co claimant; on the southeast by Sur. No. 1792 A Copper Queen and Copper King lodes, claimant herein; on the southwest by Sur. No. 576 First North Extension, Clay lode, claimant herein; and on the northwest by Sur. No. 1033 A Buckhorn and Oneida lodes, Detroit Copper Mining Co. claimant.

Location

This claim is located in unsurveyed Section 9, Township 4 S., Range 29 East, in the Copper Mountain Mining District, Greenlee (formerly Graham) County, Arizona.

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 northeast end center.
- No.2 A shaft which bears from a point on line 2-3, 312 ft. from Cor. No. 3, S. 70°54' E. 10 ft., 5 x 7 ft. 45 ft. deep.
Value \$ 450.00
- No.3 A shaft which bears from a point on line 2-3, 357 ft. from Cor. No. 3, S. 70°54' E., 6 ft., 5 x 7 ft. 18 ft. deep.
Value \$ 180.00

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. 1030 A, Buckhorne and Oneida lodes:
 Cors. Nos. 5 and 8 Buckhorne lode and Cors. Nos. 9 and 12 Oneida
 lode are pine posts properly set and scribed with the Number of
 the survey and corner.

Sur. No. 1792 A. Copper Queen and Copper King lodes:
 Cors. Nos 2 and 3 Copper Queen and Cors. Nos. 3 and 4 Copper
 King lodes are pine posts properly set and scribed with the num-
 ber of the survey and corner.

Sur. No. 576, Lot No. 73 First North Extension Clay lode:
 Cors. Nos 3 and 4 are pine posts properly set and scribed with
 the number of the lot and corner.

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

Both the end center monuments of this survey are monuments
 of stone.

James Lobb
 U.S. Min. 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 _____ Palmerston
 and showing the respective capacities in which they acted.

J. L. Awalt _____, *Chainman.*
 _____ and Azman
 _____, *Chainman.*
 _____, *Azman.*
 _____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

We, I, J.L. Awalt
 _____ and _____, do solemnly swear that ^I~~we~~ assisted _____
 _____, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of _____ The Arizona Copper Company,

 known as the _____ Palmerston
 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 _____, *Chainman.*
 _____ and Azman
 _____, *Chainman.*
 _____, *Azman.*
 _____, *Flagman.*

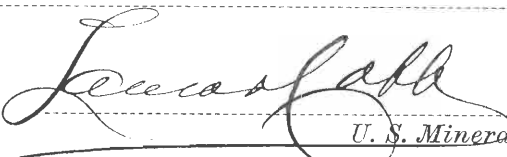
Subscribed and sworn to by the above-named persons before me this 3rd
 day of July, 1911

Wade Hampton
Nolan 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 th., 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 Palmerston, 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. 2941, 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.


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, 1911


Notary Public.

My Commission expires December 27, 1913.

AMENDED NOTICE OF LOCATION—Lode Claim

To all Whom it may Concern:

This mining claim, the name of which is the Palmerston 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.F. Thomson

the undersigned on the 8th day of June, 1911 ~~190~~

The length of the claim is 1155.05 feet, and it claims 1155.05 feet in a S. 18° 24' W. ~~direction, and~~ ~~feet in a~~ direction from the center of the discovery ~~--~~ at which this notice is posted, lengthwise of the claim together with 20 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 Northeast to the Southwest

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

From the Southeast Corner of this claim U.S.M.M.No. 1654 bears S. 20° 57' E. 2486.7 ft.

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

a monument of stone

at a point in a S. 18° 24' W. direction 1155.05 feet from the discovery ~~--~~ (at which this notice is posted), being in the center of the Southwesterly end line of said claim; thence N. 70° 54' W. 10 feet to a

pine post

, being the Southwest corner of said claim; thence N. 18° 24' W. 1155.05 feet to a

pine post

, being at the Northwest corner of said claim; thence S. 70° 54' E. 10 feet to a

monument of stone being the center of the Northeasterly

end of said claim; thence S. 70° 54' E. 17.83 feet to a

pine post

being at the Northeast corner of said claim; thence S. 18° 19' W. 596.25 feet to a

pine post

at the East corner of said claim; thence S. 19° 22' W. 558.75

~~the place of beginning~~ a pine post at the Southeast corner; thence N. 70° 54' W 9.29 ft., to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the revised Statutes 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 Palmerston

mining Claim, located by The Arizona Copper Co.

on the 2nd day of January 1903, and recorded in Book 15 of Records of Mines at

page 369, in the office of the County Recorder of the ~~fore said~~ 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.F. Thomson

8A

TERRITORY OF ARIZONA,

County of Graham

ss.

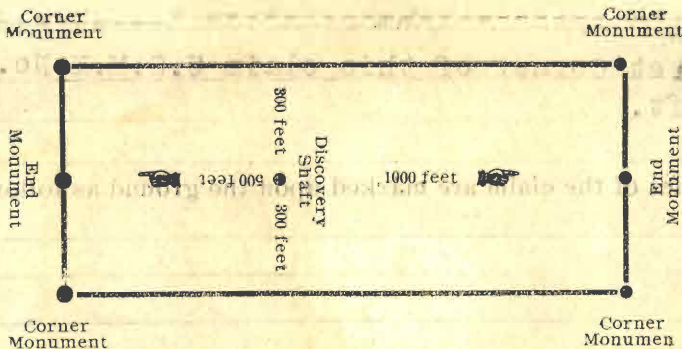
I, John D. Smith County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at

11 o'clock M, on this 8th day of June 19011, and

duly recorded in Book No 299-300 of 11 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

840

Amended Notice of Location

LODE CLAIM

"Palmerston"

Dated June 8th 19011

Filed and recorded at request of
Arizona Copper Company,

June 9th A. D. 1911

at 11 O'clock A. M.

Book No 11

Pages 299-300

John D. Smith
County Recorder.

By *W. B. [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,

August 11, 1911., 190

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 PALMERSTON,

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. 2941, 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 \$630.00

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

PALMERSTON,

situate in Copper Mountain Mining District,

Greenlee County, Arizona,

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

designated as Survey No. 2941,

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

Surveyor, June 17, 1911, ~~1908~~, under my instructions dated

June 14, 1911, ~~1908~~, 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. [Signature]

U. S. Surveyor-General for Arizona.