

SEP. 21. 1914

(4-683.)

Mineral Survey No. 3140

Lot No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

The Arizona Copper Company

KNOWN AS THE

Pittsburg

Copper Mountain Mining District,

Greenlee County, Arizona

Section 21, Uns., Township 4 S., Range 29 E., G. & S. R. P. M.

Surveyed under instructions dated July 3, 1914,

by E. T. Morton,

U. S. Deputy Mineral Surveyor.

Claim located see location notice, 1

Survey commenced July 8, 1914.

Survey completed August 25, 1914.

Address of attorneys:

Hampton & Arnold,
Phoenix, Arizona.

SURVEY NO. 3140

Pittsburg

Feet

Beginning at Cor.No.1.

A pine post in place 4 ins.square 3 ft.high with mound
of stone scribed P1-3140,whence

U.S.L.M.No.1654 bears N 0°39'W 5712'.6 ft.

Thence S 44°23'E

19.40 Northeast end center of the location and lode.

169.60 Witness Cor.for Cor.No.2.

A pine post 4 ins.square 3 ft.high with mound of stone
scribed,WC,P2-3140.

184.00 Intersect wagon road course Northeast and Southwest.

189.60 To Cor.No.2.

(Impractical to erect true Cor. as it comes in wagon
road.)W.-C. heretofore described brs. N. 44° 23' W. 20 ft.

On line 2-3 Sur.No.2857 Iron King lode at S 78°21'W
164.6 ft.from Cor.No.2.

Thence S 41°13'W

20.00 Intersect wagon road course Northwest and Southeast.

632.50 Intersect wagon road ~~road~~ course Northeast and Southwest.

654.50 To Cor.No.3.

Identical with Cor.No.2 Sur.No.2609 TombStone lode.

A pine post in place 4 ins.square 3 ft.high with mound
of stone scribed,P3-3140.

No bearings available.

Thence N 44°23'W

81.00 Intersect wagon road course Northeast and Southwest.

170.20 Southwest end center of the location and lode.

470.20 To Cor.No.4.

On line 2-3 Sur.No.2857 Iron King lode at S 78°21'W
940.6 ft.from Cor.No.2, also on line 1-2 Sur.No.2609

Feet

Tombstone lode at S 44°23'E 127.8 ft. from Cor. No. 1.
A pine post in place 4 ins. square 3 ft. high with mound
of stone scribed, P4-3140.
No bearings available.

Thence N 65°04'E

692

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

Variation at all corners 13°40'E

LODE LINE.

As near as can be determined from present developments
the vein of the location embraced in this claim extends
as follows from the discovery point:

235 ft. S 41°13'W and 419.5 ft. N 41°13'E.

AREA.

	Acres
Total area Pittsburg lode-----	4.942
Area in conflict with-	
Sur. No. 2857 Iron King lode-----	1.420

LOCATION

This survey is located in the Copper Mountain Mining
district, Greenlee County, State of Arizona, in ~~approxi-~~
^{unsurveyed,}
~~mately~~ Sec. 21, T 4 S. R. 29 E ~~unsurveyed~~ G & S. R. B. M.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improve-
ments made upon the lode of this survey is not less than
five hundred dollars and that said improvements consist
of:

No. 1. The discovery point showing mineral in place is on
the lode line 235 ft. from line 3-4.

No. 2. A shaft the center of which bears from Cor. No. 4
S 80°46'E 393 ft. 4x6 ft., 50 ft. deep.

Value-----\$500.00

INSTRUMENT.

This survey was made with a Buff & Berger light mountain transit. The courses were deflected from the true meridian as determined by polaris observations. The distances were measured with 5, 50 and 500 ft. steel tapes.

ADJOINING LODES.

This survey is bounded on the North by Sur. No. 2857 Iron King lode, claimant herein; on the East by the ^{Ext.} Chalcos lode unsurveyed, Detroit Copper Mining Company of Arizona, claimant; on the South and West by Sur. No. 2609 Tombstone lode, claimant herein.

REPORT.

U.S.L.M. No. 1654 is a pine post 7 ins. square properly set and scribed.

Sur. No. 2857 Iron King lode:

Cors. Nos. 2 and 3 are pine posts properly set and scribed.

Sur. No. 2609 Tombstone lode:

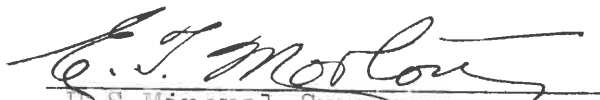
Cor. No. 1 is a stone set and marked and Cor. No. 2 is a post properly set and scribed.

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

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

The end centers are mounds of stone.

U.S.M.M. No. 4 has been obliterated.


U.S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by E. T. Morton
 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 Pittsburg
 and showing the respective capacities in which they acted.

L. M. Greenstein....., Chainman.
J. L. Awalt....., Chainman.
, Axman.
, Flagman.

FINAL OATHS OF ASSISTANTS.

We, L. M. Greenstein
 and J. L. Awalt....., do solemnly swear that we assisted
E. T. Morton....., 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 Pittsburg
 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

L. M. Greenstein....., Chainman.
J. L. Awalt....., Chainman.
, Axman.
, Flagman.

Subscribed and sworn to by the above-named persons before me this 2d -

day of Sept....., 1914-

A. P. Lynch
 Notary Public



*My commission expires
 Sept. 30 - 1917.*

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

I, E.T. Morton, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated July 3, 1914, 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 Pittsburg, situate in Copper Mountain Mining District, Greenlee County, Arizona, in Section 21 Uns., Township No. 4 S., Range No. 29 E., C. & S. R. P. M. and designated as Survey No. 3140, 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.

E. T. Morton
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said E. T. Morton

U. S. ~~Deputy~~ Mineral Surveyor, before me W. S. Bradfield
Notary Public this 28th
day of August, 1914

W. S. Bradfield
Notary Public

My commission expires Feb 19-1916

AMENDED NOTICE OF LOCATION—Lode Claim

3140

7

JUL 3- 1914

To all Whom it may Concern:

This mining claim, the name of which is the Pittsburg 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.

the undersigned on the 11th, day of June 1914 ~~190~~

The length of the claim is 654.5 feet, and we claim 235 feet in a S.41°13'W. direction, and 419.5 feet in a N.41°13'E. direction from the center of the discovery pt. 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 N.E. to the S.W.

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

~~direction from~~
The Southeast corner of the Claim is identical with Cor.No.2 Sur.No.2609 Tombstone lode.

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

at a point in a S.41°13'W. direction, 235 feet from the discovery pt. (at which this notice is posted), being in the center of the S.E. end line of said claim; thence N.44°23'W. 300 feet to a pine post, being the S.W. corner of said claim; thence N.65°04'E 692 feet to a pine post, being at the N.W. corner of said claim; thence S.44°23'E. 19.4 feet to a mound of stone being the center of the N.E. end of said claim; thence S.44°23E. 170.2 feet to a point (Witness Cor. Brs. N.44°23W. 20ft) being at the N.E. corner of said claim; thence S.41°13'W. 654.5 feet to a pine post at the S.E. corner of said claim; thence N.44°23'E. 170.2 feet to the place of beginning.

~~All done under the provisions of Chapter Six, of Title XXII, 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 10th, 1901.~~

This is an Amended Location Notice of the Pittsburg mining Claim, located by John C. Moulder and Herman J. Degenar

on the 3rd, day of April 1908. ~~190~~, and recorded in Book 7 Transcribed of Records of Mines at page 401, in the office of the County Recorder of the aforesaid County of Greenlee to which reference is hereby made,

Dated and posted on the ground this 11th, day of June 1914. ~~190~~

The Arizona Copper Co.

By J. Cooper Agent

TERRITORY OF ARIZONA,

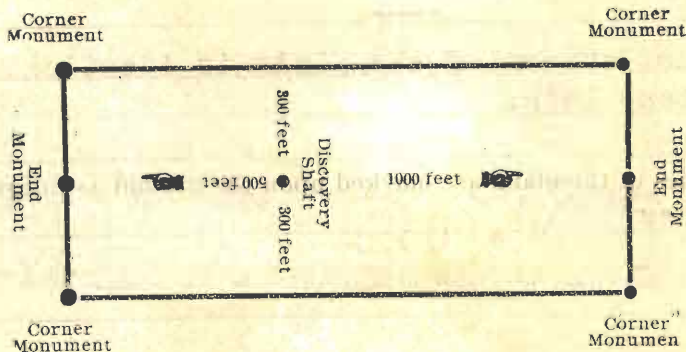
County of Graham

ss.

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 _____ 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.

3762

Amended Notice of Location

LODE CLAIM

Virginia Copper Co

Dated June 11 1904

Filed and recorded at request of Virginia Copper Co

June 25 A. D. 1904 at 10 o'clock A. M. Book 2 Record of Location Notices

Pages 108 R. Redberg Ellis County Recorder.

By G. M. Callicott Deputy Recorder.

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

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

Phoenix, Arizona,

December 7, 1914.

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 Pittsburg

, situate in Copper Mountain

Mining District, Greenlee County,

Arizona, in Section 21 Uns., Township No. 4 S.,

Range No. 29 E, and designated as Survey

No. 3140, 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 shaft, 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.

December 7, 1914.

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

Pittsburg

situate in Copper Mountain Mining District,

Greenlee County, Arizona,

in Section 21 unsur., Township No. 4 S., Range No. 29 E.

, designated as Survey No. 3140

executed by E. T. Morton, U. S. Deputy Mineral

Surveyor, July 8-August 25, 1914, 190, under my instructions dated

July 3, 1914, 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 P. Ingalls

U. S. Surveyor-General for Arizona.