

Platted

4-683.

Mineral Survey No. 3292

Lot No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

The Detroit Copper Mining Company of Arizona

KNOWN AS THE

Erskine lode

Greenlee Gold Mountain Mining District,

Greenlee County, Arizona

Section 9 Uns., Township 4 South, Range 29 E., G. & S. R. P. M.

Surveyed under instructions dated May 15, 1916,

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

Claim located see location notice, 1

Survey commenced May 25th, 1916.

Survey completed May 26, 1916.

Address of Attorneys:

Ellinwood & Ross,

Box 1207, Globe, Arizona.

JUN 19 1916

	SURVEY NO. 3292. Erskine lode.
Feet.	Beginning at Cor.No.1. A redwood post, in place, 4x6 ins., 3 ft. high with a mound of stone, scribed E 1-3292, whence U.S.M.M.No.3 bears N.56°06'W.5779.5 ft. Thence N.33°45'E.
181.5	To Cor.No.2. A redwood post, in place, 4x6 ins., 3 ft. high, with a mound of stone, scribed E 2-3292, whence A cross (x) and B R 2-3292 chiseled on porphyry bed-rock 2x3 ft., facing the South bears N.9°04'E.15.5 ft. On line 2-3 Sur.No.1733 Black Diamond lode at S.57°56'E. 975.08 ft. from Cor.No.3, also on line 2-3 Sur.No.3116 El Monte lode at N.12°16'W.342.7 ft. from Cor.No.3 Thence S.57°56'E.
91.3	North end center of the location and lode.
182.6	To Cor.No.3. On line 1-2 Sur.No.1945 Mack & Jack lode at N.33°45'E. 593.8 ft. from Cor.No.1. On line 2-3 Sur.No.1733 Black Diamond lode at S.57°56'E. 1157.68 ft. from Cor.No.3. A cross (x) E 3-3292 chiseled on porphyry 8x10 ft. facing Northwest with a mound of stone alongside. Thence S.33°45'W.
181.5	To Cor.No.4. On line 1-2 Sur.No.1945 Mack & Jack lode at N.33°45'E. 412.3 ft. from Cor.No.1. On line 2-3 Sur.No.3116 El Monte lode, at N.12°16'W.89.05 ft. from Cor.No.3. A redwood post, in place, 4x6 ins., 3 ft. high, with a mound of stone, scribed E 4-3292. No bearings available. Thence N.57°56'W.
91.3	South end Center of the location and lode.
182.6	To Cor.No.1, the place of beginning.

Variation at all corners 13°40'E.

LODE LINES.

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:

90.5 ft.N.33°45'E.and 91 ft.S.33°45'W.

AREA.	Acres.
Total area Erskine lode - - - - -	0.760
Area in conflict with-	
Sur.No.3116 El Monte lode - - - - -	0.380

LOCATION.

This survey is located in the Greenlee Gold Mountain Mining District, Greenlee County, Arizona, approximately in Sec.9 Uns., T.4 S., R.29E., G.& S.R.B.M.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements made upon the location embraced in 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 is on the lode line 91 ft. from line 4-1.

No.2. A tunnel the mouth of which bears from Cor.No.2 S.14°25'E.136.5 ft., 5x7 ft. running S.46°45'E.70 ft.

Value - - - - - \$700.00

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.1733 Black Diamond lode, Shannon Copper Company claimant; on the East by Sur.No.1945 Mack & Jack lode, claimant herein; on the South and West by Sur.No.3116 El Monte lode, Stevens Copper Mining Company claimant.

REPORT.

U.S.M.M.No.3 is a post 6 ins.,square properly set and scribed.

Sur.No.3116 El Monte lode:

All corners are posts properly set and scribed.

Sur.No.1733 Black Diamond lode:

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

Sur.No.1945 Mack & Jack lode:

Cors.Nos.1 and 2 are posts 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 amended location as staked upon the ground.

All end centers are mounds of stone.



U.S.Mineral Surveyor.

JUN 19 1916

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 Detroit Copper Mining Company of Arizona

known as the Erskine lode

and showing the respective capacities in which they acted.

J.L. Awalt, Chainman.

Pablo Gonzales, Chainman.

Arman.

Flagman.

FINAL OATHS OF ASSISTANTS.

We, J.L. Awalt

and Pablo Gonzales, 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 Detroit Copper Mining Company of Arizona

known as the Erskine lode

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.

Pablo Gonzales, Chainman.

Arman.

Flagman.

Subscribed and sworn to by the above-named persons before me this 16th

day of June, 19 16

A. R. Lynch
Notary Public

my commission expires
Sept. 30 - 1917 -

(4-686.)

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 May 15 1916, 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 Detroit Copper Mining Company of Arizona, known as the Erskine lode, situate in Greenlee Gold Mountain Mining District, Greenlee County, Arizona, in Section 9 Uns., Township No. 4 S., Range No. 29 E., G. & S. R. P. M. and designated as Survey No. 3292, 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 A. R. Lynch a
Notary Public this 7th
 day of June 1916 -
 My commission expires Sept. 30 - 1917.
A. R. Lynch
Notary Public

Amended Location Notice

NOTICE IS HEREBY GIVEN THAT THE UNDERSIGNED

The Detroit Copper Mining Company of Arizona

a corporation, the assignee of the Standard Consolidated Copper Company

who on the 10th day of May, 1906, located the Erskine

mining claim situated in the Greenlee Gold Moun't Mining District Greenlee (formerly Graham) County, Arizona, the location notice of which claim is of record in the office of the Recorder of said County in Book 7, Record of Mines, page 101, has on this 6th day of May, 1916, 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 Mountain Mining District, in the County of Greenlee, Arizona, to-wit:

The name of said claim is the Erskine Mining Claim. The name of the locator is The Detroit Copper Mining Company of Arizona.

The length of the claim along said vein or lode is 181.5 feet; the width of said claim is 91.3 feet on each side of the middle of said lead, lode or vein. The general course of said lode and claim is Northeast to Southwest. The distance from the Point of Discovery to the South end center monument of said claim is 91 feet. The distance from said Point of Discovery to the North end center monument is 90.5 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 South end of the claim, which monument is 91 feet S.33°45'W. from said Location Monument; thence N.57°56'W. 91.3 feet to a post, being the Southwest corner of the claim, thence N.33°45'E. feet to a 181.5, being the Northwest corner of the claim; thence S.57°56'E. 91.3 feet, to a monument of stones, being the center of the North end of the claim; thence again S.57°56'E. 91.3 feet to a M'd. of stones, being the Northeast corner of the claim; thence S.33°45'W. 181.5 feet to a post, being the Southeast corner of the claim; thence N.57°56'W. 91.3 feet to the place of beginning.

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

From the S.W. Cor. of this claim U.S.M.M.No.3 bears N.56°06'W. 5779.5 ft.

Amended and posted on the ground this 6th day of May 1916

The Detroit Copper Mining Company of Arizona. By *M. J. Kearney* Agent

Witness: *G. H. Dudley*

County of _____

I, _____, County Recorder in and for the County and State 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

No. 6865

Amended Location Notice

Eustace Boy

The A. C. M. Co. of Phoenix
Dated May 6th 1916

Filed and recorded at request of

A. C. M. Co.

at Phoenix, A. D. 1916

Book # 99 Location # 111

Pages # 136

By R. M. Kelley

County Recorder.

Deputy Recorder.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

September 26, 1916.

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 DETROIT COPPER MINING COMPANY OF ARIZONA

known as the ERSKINE LODE

situate in GREENLEE GOLD MOUNTAIN

Mining District, GREENLEE County, ARIZONA.

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

designated as Survey No. 3292, 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 \$700.

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 P. Trott,

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 26, 1916

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 DETROIT COPPER MINING COMPANY OF ARIZONA

, known as the

ERSKINE LODGE

situate in GREENLEE GOLD MOUNTAIN mining district,

GREENLEE County, ARIZONA.

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

, designated as Survey No. 3292

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

Surveyor, May 25-26, 1916, under my instructions dated

May 15, 1916, 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. Frost

U. S. Surveyor-General for Arizona.