

MS -

0

0

7

8

0

LOT NO. 44.....

SURVEY NO. 780.....

Field Notes

of the survey of the

Mountain Deposit

Mining Claim

Situate in Eureka Mining district

County of Yavapai and in Sec....., Tp 15-N

Range 8 W, of the Gila and Salt River Meridian.

ARIZONA.

Claimed by John Lawler

Survey executed by C. B. Foster D. S.

Under instructions dated August 5th 1886

Survey commenced August 14th 1886

Survey completed August 14th 1886

PRELIMINARY OATHS,

FOR SURVEYS OF MINING CLAIMS AND MILL-SITES.

We, John E. Brown and Fred A. Fittle Jr
do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain upon uneven ground, and plumb the tally pins, whether by sticking or dropping the same; that we will report the true distance to all notable objects, and the true lengths of all lines that we assist in measuring, to the best of our skill and ability.

John E. Brown
Fred A. Fittle Jr

SWORN to and subscribed before me, this 14th day
of August 1886
Co. W. Wells

Natany Public
Yavapai County
Arizona Territory

I, B. J. Riggs
do solemnly swear that I will well and truly perform the duties of
Assessor according to instructions given me,
to the best of my skill and ability.

B. J. Riggs

SWORN to and subscribed before me, this 14 day
of August 1886

Co. W. Wells
Natany Public
Yavapai County
Arizona Territory

Wild Notes
 of the Survey of the
 Mountain Deposit Mining Claim
 in the Eureka Mining District
 Yavapai County

Arizona

Claimed by John Lawler

Surveyed by C. P. Foster U.S.
 Deputy Mineral Surveyor under
 instructions from the Surveyor
 General of date August 5 1886

Survey Commenced Aug 14 1886
 " Completed " 14 1886

Description of Survey

Beginning at the Initial Mon.
 Mentioned in location notice
 and marking the southeasterly
 end corner of claim where I
 set a tale rock 70x14x6 ins
 1 ft. in ground and surrounded
 same with mound of stones
 Stone marked I.M.M.D. No. 1.

U.S. Min. Mon. No. 1. brs S 45°

30' E 1310 ft.

Thence N 49° E

to a 14° 29' each

78 To middle of Copper Creek
 flows N. N. W.

300 To loc mon where I set a granite
 stone 70x12x12 ins 1 ft in ground
 and surrounded same with mound
 of stones. Stone marked M.D.M. No. 2

Feet

Thence $N42^{\circ}30' W$
Va $14^{\circ}29' East$

518 To middle of Copper Creek flow
NNW

1490 To loc mon where I mark M
D No 3 on E face of ledge of
quartzite projecting 1 ft
above surface by 4 ft square
and on N side of marks I
build mound of stones
Thence $N49^{\circ} W$

Va $14^{\circ}29' East$

300 To loc mon for N westerly
end center of claim where
I set a porphyry rock $22 \times$
 14×6 ins 1 ft in ground
and surrounded same with
mound of stones. Stone
marked M D No 4.

Thence $N49^{\circ} W$ (same course)
300 To point where I mark M D No 5
on N face of granite boulder
projecting above ground 3 ft
high by 4 ft square and on
flat surface of said stone
build mound of stones
Original loc. mon. bro S
 $40^{\circ} W$ 10 ft.

Thence $S42^{\circ}30' E$

Va $14^{\circ}29' East$

1490 To point where I mark M D
No 6 on N face of granite
boulder projecting above
ground $3 \times 3 \times 3$ ft and
on W side build mound
of stones.

Original loc mon bro S
 $44^{\circ} W$ 6 ft disk

Thence $N49^{\circ} E$

Va $14^{\circ}29' East$

300 To mon and stone M D No 1
place of beginning.

Instruments used a Gushy
Transit and 50 ft steel chain

Var and Courses taken
by observation of Polaris

C. B. Foster

Asst Deputy Mineral Surveyor

August 18, 1886.

AFFIDAVIT OF FIVE HUNDRED DOLLARS IMPROVEMENTS.

We, *John C Brown* and *B T Riggs*
of lawful age, being first duly sworn according to law, depose and say that we are acquainted with the
Mountain Deposit
mining claim, situated in *Cureka*
Mining District, *Yavapai* County, Arizona
Territory, for which *John Lawler* and _____
has made application for survey prior to application for patent under the provisions of the Act of
Congress approved May 10, 1872, and that the labor done and improvements made thereon by the appli-
cant _____ and his grantor _____ exceed Five Hundred Dollars in value, and further that we are not per-
sonally interested in said mine.

John C Brown
B. T. Riggs

TERRITORY OF ARIZONA,
County of *Yavapai* } SS.

SWORN to and subscribed before me, this *18th* day
of *August* 188*6*

E. W. Wells
Notary Public
Yavapai County
az

FINAL OATHS FOR SURVEYS OF MINING CLAIMS AND MILL SITES.

A LIST of names of individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing field-notes of the survey of the Mountain Deposit Mining Claim located in Cureka Mining District, Yavapai County, Arizona, showing the respective capacities in which they acted.

John E Brown Chairman.
Fred Grittle Jr Chainman.
B. Y. Riggs Axeman.
 Flagman.

WE hereby certify that we assisted C. B. Foster U. S. Deputy Surveyor, in surveying the Mountain Deposit Mining Claim claimed by John Lawler located in Cureka Mining District, Yavapai County, ~~and in Township No. Range No. of the Gila and Salt River base and meridian,~~ Arizona, and that said survey has been in all respects, to the best of my knowledge and belief, well and faithfully executed, and the boundary monuments planted according to the instructions furnished by the Surveyor-General.

John E Brown Chairman.
Fred Grittle Jr Chainman.
B. Y. Riggs Axeman.
 Flagman.

SWORN TO AND SUBSCRIBED before me this 18 day of August 1886

E. J. Ewells
 Notary Public
 Yavapai County
 Arizona

I, C. B. Foster U. S. Deputy Surveyor, do solemnly swear that, in pursuance of instructions from the U. S. Surveyor General for Arizona, bearing date the 5th day of August 1886, I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor-General and the laws of the United States, surveyed all those portions of the Mountain Deposit Mining Claim claimed by John Lawler located in Cureka Mining District, Yavapai County, Arizona, as are represented in the foregoing field-notes as having been surveyed under my instructions; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the instructions furnished me, and that the foregoing are the true and original field-notes of such surveys.

C. B. Foster Deputy Surveyor.

SWORN TO AND SUBSCRIBED before me this 18 day of August 1886

E. J. Ewells
 Notary Public
 Yavapai County
 Arizona



Mountain Deposit

Notice of Location

Know all men by these Presents: That I the undersigned, have this day located Fifteen Hundred (1500) linear feet of this vein or lode, bearing precious metals with all dips spurs angles and variations with surface ground Three Hundred (300) feet on each side of the center of vein, with all mineral deposits contained therein, and all timber growing within the limits of said claim, and all water and water privileges thereon or appertenant thereto, under and according to the provisions of the United States Mining laws, under which it is located.

This claim commences at this monument and notice placed upon the ledge and runs 1500 feet in a North-westerly direction and --- Feet in a southerly direction along the ledge. The exterior boundaries are as follows viz: Commencing at a monument of stone on West boundary line, distant Three Hundred (300) feet in a westerly direc-

tion from Discovery Monument,
 thence in a northerly direction
 parallel with the ledge ----- Feet to
 a Monument of Stone at NW Corner
 of claim; thence in an Easterly di-
 rection at right angles across the
 ledge Six Hundred (600) feet to mon-
 ument of Stone at NE Corner of claim;
 thence in a southerly direction
 parallel with the ledge Fifteen
 Hundred (1500) feet to monument of Stone
 at SE Corner of claim; thence at
 right angles across the ledge in a
 westerly direction, Six Hundred (600)
 feet to monument of Stone at SW
 Corner of claim; thence in a Northerly
 direction parallel with the ledge -----
 feet to Monument on West boundary
 and place of beginning.

This ledge may be more generally
 described as situated about $\frac{1}{4}$ of a
 mile down Copper Creek from the
 Old rock Cabin, a large deposit of
 Sulphuret cropping out on said mine
 being cut over across the distance

NOTICE OF LOCATION.

11

after ten feet. This Claim runs 1500
 feet in a Northwesterly direction
 and takes in several small strattas
 of Copper in a high sharp brake,
 in Eureka Mining District - - - -
 County Arizona Territory and shall
 be known as the Mountain Deposit
 Copper Mine Mining Claim.

Dated on the ground this 25th day of May 1883.

John Lawler.

Recorded at the request of John
 Lawler May 31st AD 1883 at 15 minutes
 past 11 o'clock am in Book 17 of
 Mining Records of Yavapai County,
 Arizona pages 494, 495, 496

H. H. Carter

County Recorder

By A. S. Bechtel

Deputy.

NOTICE OF LOCATION.

Know all Men by these Presents:

That I the undersigned, have this day Located Fifteen Hundred (1500) linear feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground Three Hundred (300) feet on each side of the centre of vein, with all Mineral Deposits contained therein, and all Timber growing within the limits of said claim, and all Water and Water Privileges thereon or appurtenant thereto, under and according to the provisions of the Mining Laws of the United States, under which it is Located.

This claim commences at this Monument and Notice placed upon the ledge, and runs Fifteen Hundred (1500) feet in a Northerly direction along the ledge.

The Exterior boundaries are as follows, viz:—

Commencing at this Monument and Notice, and running Three Hundred (300) feet in an easterly direction to monument at S. E. corner of claim; thence in a northerly direction parallel with ledge Fifteen Hundred (1500) feet to monument at N. E. corner of claim; thence in a westerly direction at right angles across the ledge Six Hundred (600) feet to monument at N. W. corner of claim; thence parallel with the lode in a southerly direction Fifteen Hundred (1500) feet to monument at S. W. corner of claim; thence at right angles across the ledge in an easterly direction Three Hundred (300) feet to monument upon the ledge and place of beginning.

This ledge may be more generally described as situated on the west bank

of Copper Creek about 1/3 of a mile North
Westerly from the confluence of said Creek with
Mineral Creek. This is a relocation of the claim
as located May 25th 1883, by myself and recorded
in Book 17 of mines at page 494. Records of Navajo
County, Arizona, and is relocated simply for the
purpose of more definitely defining its locus
making no change whatever with original location.

in Europea Mining District,
Navajo County,

ARIZONA TERRITORY,

and shall be known as the Mountain Deposit,
Mining Claim.

DATED ON THE GROUND, this 18th day of
June 1886.

John Carter

Mountain Deposit

LOCATION NOTICE.

CLAIMANT

John Lawler

Eureka Mining District,
Yavapai County,

Dated June 18th 1886

Recorded at the Request of

Edw. Wells
July 19th A. D. 1886

at 20 minutes past 12 o'clock

M. in Book 22

of Mining Records, pages 379 to 381.
Records of Yavapai County at,

William Wilkerson
County - Recorder.

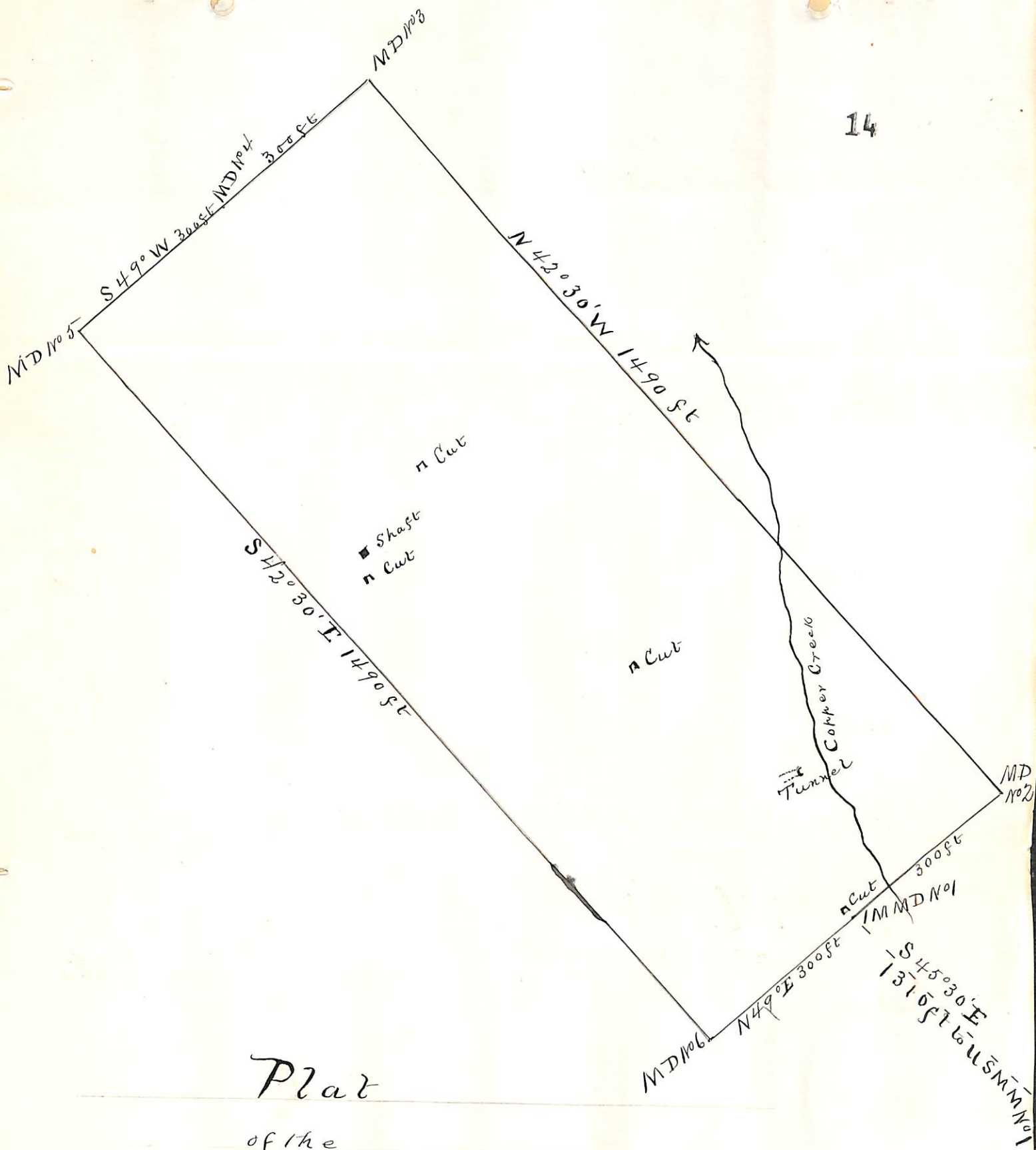
Territory of Arizona } ss.
County of Yavapai

William Wilkerson County Recorder of Yavapai County Arizona Territory,

do hereby certify the foregoing to be full true and correct copies of the original and of the re-location of the "Mountain Deposit" Mineral Claim, as the same appears of record in my office

In witness whereof, I have hereunto set my hand and affixed my official seal on this 27th day of July A. D. 1886.

William Wilkerson
County Recorder



Plat

of the

Mountain Deposit Mining Claim

Eureka Mining District

Navapai County Arizona

Claimed by John Lawler

Surveyed by C B Foster U.S.D.S.

Aug 14, 1886.

Contains 20.52 Acres

Scale 200 ft to 1 in

on 14° 29' E

U. S. Surveyor-General's Office.

Tucson, Arizona, September 11th 1886.

The foregoing Field Notes of the survey of the
 Mountain Deposit,
 situate in the Yavapai mining district,
 County, Arizona, claimed by John Lawler,
 survey executed by C. B. Foster, Deputy
 Surveyor, under instructions from this office, having been critically
 examined and the necessary corrections and alterations made, the said
 Field Notes and the survey they describe are hereby approved.

John Heise
 Surveyor General.

7-27-1910.

O. M. C.

1

JUN 6-1910
JUL 13-1910

4-683.

MINERAL SURVEY No. 780 Amended

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Arizona - Nevada Copper Company

KNOWN AS THE

Mountain Deposit

Eureka Mining District,

Yavapai County, Arizona

Section Approx., Township 14 N, Range 9 W, Unsur

Surveyed under instructions dated May 4, 1910

by G. H. Spruce
U. S. Mineral Surveyor.

Claim located MA, 19

Survey commenced May 5, 1910

Survey completed May 12, 1910

6-322

Claimants P.O. Address
1201 Union Trust Bldg
Los Angeles
Cal.

SURVEY NUMBER 780 AMENDED, MOUNTAIN DEPOSIT.

- Feet. Beginning at cor.No.2, identical with original cor.
 A porphyry stone 10x10x20, chiseled MD2, loose on surface
 and made a part of mound of earth and stone surrounding
 a pine post 4 ins. square, 5 ft. long, set 18 ins. in ground,
 scribed MD2-780Am, whence
 U.S.M.M.No.1, E.M.D. bears S.33°43'E. 1341.9 ft.
 Thence N.43°18'W.
- 395.0 Center Copper Creek, flows north.
- 1500.0 To cor. No.3 .
 A pine post 4 ins. square, 5 ft. long, set 12 ins. in ground
 to rock, scribed MD3-780Am, in mound of earth and stone, whence
 Cor.No.3 of original survey bears N.43°18'W. 56.4 ft.
 Cor.No.6, Sur.No.764Am, Natural Point bears S.76°50'E. 587.7 ft.
 Thence S.46°40'W.
- 300.0 Northerly end lode line.
- 600.0 To cor. No.5,
 A pine post 4 ins. square, 5 ft. long, set 24 ins. in ground,
 scribed MD5-780Am, in mound of earth and stone, whence
 Cor.No.5, of original survey bears N.43°18'W. 36.0 ft.
 Thence S.43°18'E.
- 1500.0 To cor.No.6, a pine post 4 ins. square, 5 ft. long, scribed
 MD6-780Am, set 8 ins. below surface, and surrounded with
 mound of earth and stone, whence
 Original cor.No.6 bears S.46°40'W. 3.9 ft.
 Thence N.46°40'E.
- 300.0 Southerly end lode line.
- 390.0 Center of Copper Creek, flows Northwesterly.
- 600.0 To cor. No.2, the place of beginning.

Iron in massed and scattered fragments of basalt renders
 the use of the needle impracticable. Average variation
 16° E.

 Total and net area 20.66 acres.

 INSTRUMENT.

This amended survey was made with Berger & Sons Transit
 No.5067 in good adjustment. Distances were measured

with 500 ft. and 50 ft. steel tapes. All bearings were deflected from the true meridian as determined by observations on Polaris, checked by solar observations both direct and with Bergers patent solar adapter.

LOCATION.

This survey is located in Eureka Mining District, Yavapai County, Arizona, on unsurveyed ground, in about T.14 N., R.9W., G. & S.R. B. & M., Latitude 34°38'N.

ADJOINING CLAIMS .

Adjoining claims are Copper Cliff, Trapezoid, South Extension Mt. Deposit and Copper Glance, all unsurveyed, and all owned by claimant Company, which adjoin this survey on the northwest, northeast, southeast and southwest, respectively.

REPORT.

Recent and extensive developments show that the underlying ore body is of blanket formation, and that the lode line must therefore be imaginary, therefore missing cors. No. 1 and 4, marking ends of same were not re-established. Original cor. No. 3 is letters MD3 chiseled on porphyry in place with mound of stone alongside. Original cor. No. 5 is letters MD5 chiseled on porphyry in place with mound of stone alongside. This cor. is plainly marked but does not agree with description in original notes. Original cor. No. 6 is a loose granite boulder chiseled MD6, no mound. All posts described are painted white with pointed tops painted black. They are carefully centered over 6 in. spikes driven at exact point in bottom of post hole. Monuments surrounding posts exceed 5 ft. base. Where a stone is used for cor. an unmarked post is set alongside in mound as marker. This amended survey lies entirely within the limits of the original survey as marked by monuments on the ground, and is made under authority of Department letter "N" of March 15, 1910 to establish parallel end lines, and to bring the claim within lawful limits.

G. H. Spencer

U.S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by G. H. Spruon

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

Arizona - Nevada Copper Company
known as the Mountain Deposit

and showing the respective capacities in which they acted

- J. J. Stuberford , Chairman.
- Wm. Mueller , Chairman.
- , Axman.
- , Flagman.

FINAL OATHS OF ASSISTANTS.

We, J. J. Stuberford

and Wm. Mueller , do solemnly swear that we assisted

G. H. Spruon , United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of

Arizona - Nevada Copper Company
known as the Mountain Deposit

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

My reason for swearing my assistants is that there is no Notary Public within many miles by wagon- and rail-road.

G. H. Spruon

- J. J. Stuberford , Chairman.
- Wm. Mueller , Chairman.
- , Axman.
- , Flagman.

Subscribed and sworn to by the above-named persons before me this 13th

day of May , 1902.

G. H. Spruon
U. S. Mineral Surveyor

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, G. H. Spencer, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated May 4, 1910, 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 Arizona - Nevada Copper Company, known as the Mountain Deposit, situate in Eureka Mining District, Yavapai County, Arizona, in Section Approx, Township No. 17 N., Range No. 9 W. Unsur. and designated as Survey No. 780 amended, 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 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.

G. H. Spencer

U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said G. H. Spencer

U. S. Deputy Mineral Surveyor, before me A. W. Montgomery

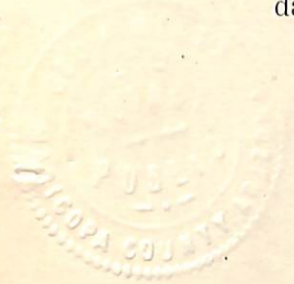
in and for Maricopa Co. A. T. this 4th

day of June 1910,

My commission expires April 3, 1913.

E. W. Montgomery

Notary Public



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

September 16, 1910., 190

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
Arizona-Nevada Copper Company
known as the Mountain Deposit
situate in Eureka
Mining District, Yavapai County, Arizona
in Section Approx., Township No. 14 N., Range No. 9 W., Unsur., and
designated as Survey No. 780 Amended, 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 improve-
ments made upon said mining claim by claimant or grantors, and that said improvements
consist of~~

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.

September 16, 1910, 190

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 Arizona-Nevada Copper Company

known as the Mountain Deposit

situate in Eureka Mining District, Yavapai County, Arizona

in Section Approx., Township No. 14 N., Range No. 9 W. Unsur., designated as Survey No. 780 Amended

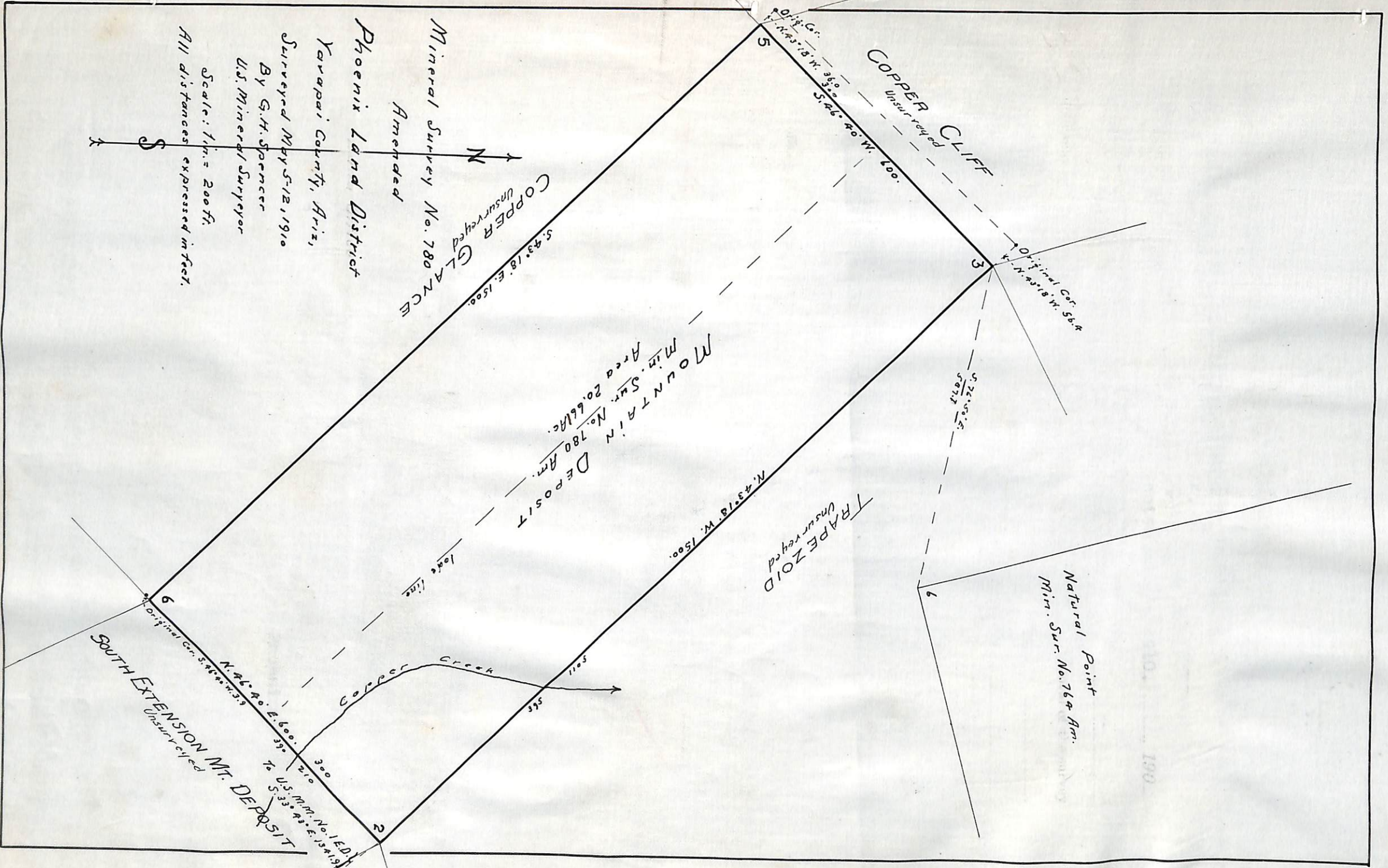
executed by G. H. Spencer, U. S. Deputy Mineral Surveyor, May 5-12, 1910.

pursuant to authority contained in Dept. letter "N" dated March 15, 1910. May 4, 1910, 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.

Handwritten signature of James D. Rogers

U. S. Surveyor-General for Arizona.



Natural Point
 Min. Sur. No. 764 Am.

Original Cor. 547 ft
 N. 43° 18' W. 1500.
 SOUTH EXTENSION MT. DEPOSIT
 Unsurreyed
 U.S. MIN. No. 15419
 To U.S. MIN. No. 15419
 N. 43° 18' E. 600.
 300
 210
 553.43 E. 15419

Copper Creek
 5011
 546

Lake line

N
 S
 E
 W