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(4-683.)

Mineral Survey No. 1032 A and B.

Lot No.

Gila

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

*The Detroit Copper Mining Company
of Arizona*

KNOWN AS THE

*Producer Lode and Number Four Mill Site
Copper Mountain Mining District,
Graham County, Arizona*

Section _____, Township _____, Range _____

Surveyed under instructions dated *Oct 30th*, 1891.

by *Geo. W. Robison*
U. S. Deputy Mineral Surveyor.

Lode Claim located Jan 1st 1887 Amended Sept 1st 1891.
Mill Site " Sept 1st 1891
Survey commenced *Nov 14th*, 1891.
Survey completed *Nov 25th*, 1891.

Address of Claimant.

5462 b-3 m

*The Detroit Copper Mining Co.
Morenci, Arizona
L. Sweeney Agent.*

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

~~We~~, Bat P. Leary and _____,
do solemnly swear that ~~we~~ will well and faithfully execute the duties of chain carriers;
that ~~we~~ will level the chain upon even and uneven ground and plumb the tally-pins,
either by sticking or dropping the same; that ~~we~~ will report the true distance to all
notable objects, and the true length of all lines that ~~we~~ assist in measuring, to the best
of ~~our~~ ^{my} skill and ability, and in accordance with instructions given ~~us~~ ^{me}, in the survey of
the Mining Claim of The Detroit Copper Mining Company
of Arizona, known as the
Producer Lode and Number Four Mill Site
situate in Copper Mountain mining district,
Graham County, Arizona,
in Section _____, Township No. _____, Range No. _____.

Bat P. Leary, Chainman.

_____, Chainman.

Subscribed and sworn to by the above-named persons before
me this 13th day of November, 1891.

J. Traissum
Notary Public

I, Bat P. Leary, do solemnly swear that I will well and
truly perform the duties of axeman, in the establishment of corners and other duties,
according to instructions given me and to the best of my skill and ability, in the survey
of the Mining Claim of The Detroit Copper Mining
Company of Arizona
known as the Producer Lode and Number Four Mill Site
more fully described in the preceding affidavit.

Bat P. Leary, Axeman.

Subscribed and sworn to by the said Bat P. Leary
before me this 13th day of
November, 1891.

J. Traissum
Notary Public

I, Bat P. Leary, do solemnly swear that I will
well and truly perform the duties of flagman, in the establishment of corners and other
duties, according to instructions given me and to the best of my skill and ability, in the
survey of the Mining Claim of The Detroit Copper
Mining Company of Arizona
known as the Producer Lode and Number Four Mill Site
more fully described in the preceding affidavit.

Bat P. Leary, Flagman.

Subscribed and sworn to by the said Bat P. Leary
before me this 13th day of
November, 1891.

J. Traissum
Notary Public

Sheet

Survey No. 1032 A.
Producer Lode.

Beginning at Cor No 1

Identical with Cor No 1 of the Amended Location Original Corner destroyed. A pine post 3x5-inches by 4½ ft long set 2 ft deep and in mound of stones and marked 1/1032 A. Whence

U. S. Mineral Monument No. 4 bears S. 54° 25' 45" E 7248. ft
Cor No 22, Survey No 1033 A.

Arthur Lode. The Detroit Copper Mining Company owner bears N 65° 14' E 1418.7 ft

Cor No. 28 Survey No 1030 A Kupper Lode The Detroit Copper Mining Company owner bears

S. 46° 53' E 2903.1 ft.

Thomson Peak bears S. 30° 30' E

A sharp peak name unknown bears S. 56° 25' N.

Thence S. 58° 25' N.

Variation 12° 30' E

1500. To Cor. No. 2.

Identical with Cor No 2 of Amended Location and Corresponding Corner of Original Location.

A pine post 3x5-inches by 4½ ft long set 2 ft in the ground and in a mound of stones and earth marked 2/1032 A.

(No bearings available)

Thence N 31° 35' N

Variation 12° E.

600. To Cor No 3.

(Identical with Amended location Corner. Original Cor. not identified.)

A pine post 3x5-inches by 4½ ft long set 2 ft in

Feet the ground and in mound of
 Stones Marked 3/1032 A.
 (No bearings available)
 Thence N. 58° 25' E
 Variation 11° 50' E

1500 To Cor No 4
 (Identical with Cor No. 4 of
 amended location and correspond-
 ing Cor. of original location)
 A pine post 3x5 inches by
 4 1/2 ft long set 2 ft deep and in
 a mound of stones and earth
 marked 4/1032 A. Thence
 A blazed pine tree 6" dia marked
 B.T. 4/1032 A. bears N 35° E 102. ft.
 Thence S. 91° 35' E
 Variation 12° 30' E

600 To Cor No 1 the place of
 beginning.

Area.
 Containing total and net
 area of 20.66 Acres.

Adjoining Claims, on the South
 East the Expende Lode owned
 by the Detroit Copper Mining
 Company. Unsurveyed
 The North West side line is
 the same as the South East
 side line of this survey.

Location of this lode claim
 The Producer lode is situated
 on a dividing ridge between
 two branches of Gold Gulch
 near its head, and about
 1/4 mile West of Mosquito Pass
 in Copper Mountain Mining District
 Graham Co Arizona on govern-
 ment land not yet surveyed.

{ }

Feet

Survey No. 1032B.

Number Four Mill Site

Beginning at Cor No. 1

A pine post 3x5 inches by 4 ft long set 1 foot in the ground to bed rock and in a mound of stones and earth and marked $\frac{1}{1032} B.$ and $\frac{1}{1033} B.$

It being also Cor No. 1 of Mill Site No. 5 owned by The Detroit Copper Mining Company.

Whence

U. S. Mineral Monument No. 2

bears $N 24^{\circ} 53' E$ 835.5 ft.

Cor No. 1 Lot No. 5-9 The William Church Placer William Church Applicant (Application and Entry Cancelled) bears $N 34^{\circ} 4' E$ 938.8 ft

Cor No. 1 Survey No. 1032A, bears $N 36^{\circ} 13' W$ 1351.78 ft

(No local bearings available)

Thence S. $35^{\circ} 42' E$ Variation $12^{\circ} 20' E$

330.2

To Cor No. 2.

A pine post 4x6 inches by 4 1/2 ft long set 2 1/2 ft in the ground and in a mound of stones marked $\frac{2}{1032} B.$

(This corner is about 65 ft north of the north bank of the mill race running through this claim.)

Thence S. $80^{\circ} 42' E$ Variation $12^{\circ} 15' E$

351.8

To Cor No. 3.

A pine post 4x6 inches by 4 1/2 ft long set 2 1/2 ft in the ground and in a mound of stones marked $\frac{3}{1032} B.$ and $\frac{4}{1031} B.$ It being also Cor No. 4 of Survey No. 1031B. The Number three mill site The Detroit Copper

Feet Mining Company owner. Whence
 A blazed Thorn tree 6" dia marked
 B.T. $\frac{3-4}{7032-1031}$ B bears S. $55^{\circ} 45'$ E 50.7 ft.
 Thence S. $14^{\circ} 55'$ E
 Variation $12^{\circ} 10'$ E
 65. To North Bank of Mill race
 75. To South bank of same
 95. Waters edge of San Francisco river
 Bank low
 223.1 Intersect line 4-5 of Lot No 59
 at point 1251.7 ft West of Cor No 4.
 242.8 To Cor No 4. Also Cor No 3
 Survey No 1031 B.
 A point in San Francisco river,
 Cor No 3 of this survey being
 the best available point &
 mark it for witness to Cor No 4
 Thence N $80^{\circ} 42'$ W
 (Variation not obtained)
 118. Intersect line 4-5 Lot No 59 at
 point 1363.1 ft from Cor No 4.
 643.4 To Cor No 5 a point in
 the river.
 Cor No 2 of this survey being
 the best available point &
 mark it for witness to Cor No
 5. Cor No 2 bears from Cor No 5
 N $50^{\circ} 13'$ E 293.2 ft.
 Thence N $35^{\circ} 42'$ W
 (Variation not obtained)
 351. To Cor No 6 Also Cor No 2 Sur. 1033 B
 A point in the river.
 Thence N $54^{\circ} 18'$ E
 (Variation not obtained)
 22. Waters edge North bank of river.
 Low bank.
 32. South bank of Mill race
 42 North bank of same
 62.2 Witness to Cor. No. 6 and Cor
 No 2 - Survey No 1033 B. a pine post
 4 X 6 inches by $4\frac{1}{2}$ ft long set 2 ft
 in the ground and in a mound of

Feet
292.5

Stones marked W.C. $\frac{6-2}{1032-1033}$ B.
To Cor No 1 the place of beginning.

This Survey is identical with
the claim as originally located.

Area

Survey No 1032B contains a
total and net area of $4\frac{81}{100}$ Acres
The Conflict with Lot No 59
4.79 Acres is not excluded.

Location

Survey No 1032B is situated on
the San Francisco river about
three miles below Clifton in
Copper Mountain Mining District
Graham County Arizona, and
about 800 ft below the dam
of the Detroit Copper Mining
Company, and on the
unsurveyed portion of the
Government lands of the U.S.

Note.

Mill Site No 4. Survey No 1032B
is used by the Applicants
in connection with four other
Mill Sites No 1, 2, 3, and 5 adjoining
as a reservoir for the storage
of water for use in the Smelter
and Concentrator owned by them
and situated on one of their lode
claims, and for the necessary
machinery and race for conveying same
to the Smelter.

The improvements on the
group, consist of a dam across
the river near the East end
of Mill site No 3. A race
extending thence across Mill
sites No 3 and 4 and on to

Number 5 - where it is pumped to the mines of the company about six miles distant for use in their Smelter and Concentrator.

The pumping plant is for both Steam and Water power.

The said improvements were made by the applicants at a cost not less than Twenty five thousand dollars. There are no other improvements on the Mill sites.

There is no timber or other valuable product upon said claim, and the ground is believed to be absolutely worthless except for the purpose above described. About two thirds of the said Mill sites is covered by water.

Expenditure of five hundred dollars on the lode claim.

I certify that the value of the labor and improvements upon this claim, placed thereon by the claimant and its grantors, is not less than five hundred dollars, and that said improvements consist of.

An open cut in earth and rock 4x6x10ft which bears from corner No 4 S. 19° E. 305 ft. Value \$15.00

An open cut in rock 4x6x10 ft which bears from cor No. 1. S. 84° W 240 ft. Value \$15.00

A Shaft 4x10 ft x 25 ft deep in rock which bears from Cor No. 1. S. 82° W 493 ft. Value \$300.00

A drift from the above shaft toward the North East 20 ft long 4x8 ft in rock. Value \$18000

A tunnel $4 \times 6 \times 30$ ft. whose mouth bears from Cor No 1 S. 78° W 350 ft and driven North West in rock.

Value \$240⁰⁰

A tunnel $4 \times 6 \times 25$ ft. whose mouth bears from Cor No. 3 N 68° E 525 ft and driven in rock N 15° E.

Value \$200⁰⁰

An open cut 12 ft deep 20 ft diameter in rock which bears from Cor No 3 S. $86^\circ 30'$ E 548 ft.

Value \$250⁰⁰

An open cut 25 ft long 12 ft face and average depth 6 ft. Course North East in rock which bears from Cor No 3 S. 82° E 590 ft.

Value \$200⁰⁰

Total value of improvements \$1400⁰⁰

There are no improvements by other parties.

This survey was made with a Gurley Solar transit and a 100 ft. steel tape. The courses were obtained through use of solar apparatus independent of the needle.

Geo. M. Robison
U.S. Deputy Min. Surveyor
Morenci Arizona
April 28th 1892

Affidavit of Five Hundred Dollars Improvements.

We, Gordon McLean and Alexander D McLean
of lawful age, being first duly sworn according to law, depose and say: that we are acquainted with the
"Producer Lode" mining claim, situated in
Copper Mountain Mining District, Graham County,
Arizona Territory, for which The Detroit Copper Mining
Company of Arizona
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
applicant and its grantor exceed Five Hundred Dollars in value, and further that we are not
personally interested in said mine.

Gordon McLean

Alexander D McLean

TERRITORY OF ARIZONA,

County of Graham } ss.

SWORN to and subscribed before me, this 13th day

of November 1891.

J. Traissure
Notary Public

NON-MINERAL AFFIDAVIT.

TERRITORY OF ARIZONA,

County of Graham } ss.

Gordon McLean and Alexander D. McLean of said County and Territory, being first duly sworn, each for himself and not one for the other, deposes and says; that he is well acquainted with the land of the Number Four mill-site claim, situated in Copper Mountain Mining District, Gila and Salt River Meridian, in the County of Graham and Territory of Arizona, claimed by The Detroit Copper Mining Company of Arizona

applicant for United States patent therefor; that he is well acquainted with the character of said described land included within the boundary lines as officially surveyed by George M. Robison United States Deputy Mineral Surveyor, having frequently passed over the same; that his knowledge of such land is such as to enable him to testify understandingly with regard thereto; that there is not to his knowledge, within the limits thereof, any vein or lode of quartz or other rock in place bearing gold, silver, cinnabar, lead, tin or copper, or any deposit of coal; that there is not within the limits of said land, within his knowledge, any placer, cement, gravel or other valuable mineral deposit; that no portion of said land is claimed under the local customs or rules of miners or otherwise; that no portion of said land is worked for minerals during any part of the year by any person or persons; that said land is essentially non-mineral land, and that there is within the boundaries of said claim improvements, to-wit: A Mill race Used in connection with other adjoining mill sites for the purpose of supplying mines, ^{and smelters} of this company with water without which the mines cannot be profitably worked and that he has no interest whatever in said described mill-site claim.

Gordon McLean
Alexander D. McLean

Subscribed and Sworn to before me this 30th day of November A. D. 1897, and I hereby certify that the foregoing affidavit was read to the said Gordon McLean and Alexander D. McLean previous to their names being subscribed thereto, and that deponents are reputable persons to whose affidavits full faith and credit should be given.

L. F. Frazier
Notary Public

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Geo. M. Robison
 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 Producer Lode and Number Four Mill Site
 and showing the respective capacities in which they acted.

_____, Chairman.
 _____, Chainman.
Pat P. Leary } , Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, I Pat P. Leary
 and _____, do solemnly swear that ~~we~~ ^I assisted Geo. M. Robison,
 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 Producer Lode and Number Four Mill Site, 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~~ ^{my} 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

_____, Chairman.
 _____, Chainman.
Pat P. Leary } , Axman .
 _____, Flagman.

Subscribed and sworn to by the above-named person~~s~~ before me
 this 30th day of November, 1891.

L. H. [Signature]
 Notary Public

Copy

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Notice of Amended Location

Red
file

Territory of Arizona }
County of Graham }^{SR}

Know all men by these presents, that
The Detroit Copper Mining Company
of Arizona the undersigned Corporation
of the United States has this the 1st day
September 1891 Amended the location
Certificate and claimed by right of
discovery and location and does hereby
claim by virtue of such right Fifteen
hundred feet, linear and horizontal
measurement in length and Threehunde-
d feet in width on each side of the middle
of the vein on the Producer lode, vein,
ledge or deposit along the course of the
same with its spurs dips and angles,
together with the amount of surface
allowed by law. The said lode vein
ledge or deposit located and claimed
as aforesaid is situated in Copper
Mountain Mining District
Graham County Territory of Arizona
and is Bounded and described
as follows to-wit:

Commencing at Cor No. 1 from which
U. S. Mineral Monument No. 4
bears $55^{\circ}25'45''$ E 7248.0 ft Thence $58^{\circ}25'$ W
1500 ft to Cor No. 2 Thence $N 31^{\circ}35'$ W 600 ft
to Cor No. 3 Thence $N 58^{\circ}25'$ E 1500 ft to Cor
No. 4 Thence $S 31^{\circ}35'$ E 600 ft to Cor
No. 1 the place of beginning all courses
given from the true Meridian.

Corners are marked by Stone Mounds
and a stake. Centre Monuments of Stone
are placed at Centre of end lines and a
copy of this notice placed in that at the
North end This Certificate is made without
waiving former rights and is for the purpose
of better defining the location of the
Claim. Former record of the claim
may be found in Book & Page 264
Graham Co records

The name of said Vein Ledge or
Deposit so located is the Producer
Mining Claim or lode.

Discovered January 1st 1887

Located January 1st 1887

The Detroit Copper Mining
Dev. Co. of Arizona } Locators
Witnesses } J. S. Welby, agt.

Recorded at the request of J. S. Welby
Sep 4th 1891 at 9 o'clock A.M.

J. F. Dawdell
Co. Recorder

Territory of Arizona
County of Graham

J. F. Dawdell County
Recorder in and for the County of
Graham Territory of Arizona do hereby
Certify that the foregoing is a true
and correct copy of the Producer
Mining claim as appears on Record
in Book & Record of Mines on Pages 156
& 157 Records of Graham Co, Arizona

Witness my hand and Seal

This the 4th day of Sep. A.D.
1891.

J. F. Dawdell
County Recorder
Graham Co Arizona

Copy of
Amended Location
of the

Producer Lode

Copy of Original Location of
Producer Mine

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job

Notice of Location

Notice is hereby given that the undersigned in compliance with the requirements of the Mining Act of Congress, approved May the 10th 1872 has this day located and Claim Fifteen hundred linear feet, along the course of this lead lode or vein of mineral bearing quartz, and three hundred feet in width on each side of the middle of said lead lode or vein situated in the Copper Mountain Mining District County of Graham Arizona and more particularly described as follows to-wit:

Commencing at this monument of Stones being the center of the South West end of claim and upon which this notice is posted thence South three hundred feet to a monument of stones, thence East fifteen hundred feet to a monument of stones, thence North three hundred feet to a monument of stones, being the center of the North East end of claim, thence North three hundred feet to a monument of stones, South West fifteen hundred feet to a monument of stones, thence South three hundred feet to the place of beginning this claim is situated at the head of one of the forks of Gold Gulch about $\frac{1}{4}$ of a mile West of the Mosquito Pass, and $\frac{1}{2}$ mile North of Frinks Cabin and Springs, and shall be known as

Producer Mine. Located this
1st day of January 1887.

Witness

Locator

(Mike Moore)

Louis Jantzen

Filed for Record and Recorded at the
request of Louis Jantzen at 9:06 AM
Jan'y 5th 1887

P. Michelena Recorder

Territory of Arizona
County of Graham

H. J. Davoll County

Recorder in and for the County of
Graham Territory of Arizona do hereby
certify that the foregoing is a true and
correct copy of the Producer Mine
as appears on Record in Book & Record
of Mines on Page 264 & 265 Records of
Graham County Territory of Arizona

Witness My hand and
Seal this 4th day of
September A.D. 1891

H. J. Davoll
County Recorder
Graham County
Arizona

Copy

original location

Producer Mine

Copy

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Territory of Arizona } S.S.
County of Graham }

To all whom these Presents may Concern
Knowye that The Detroit Copper Mining
Company of Arizona by L. Sweeney Agent,
hereby declares and publishes to the
world that said Company has a valid
right to the occupation, possession and
enjoyment of all and singular that
tract or parcel of land situated lying and
being in Copper Mountain Mining District
Graham County Arizona bounded and
described as follows to-wit:

Beginning at Cor. No. 1 whence U. S.
Mineral Monument No. 2 bears $N 24^{\circ}$
 $53' 6'' E 835.5$ ft. Thence $S 35^{\circ} 42' E 330.2$ ft
to Cor. No. 2. Thence $S 80^{\circ} 42' E 351.8$ ft to
Cor. No. 3. Thence $S 14^{\circ} 55' E 242.8$ ft. to
Cor. No. 4. Thence $N 80^{\circ} 42' W 623.4$ ft. to
Cor. No. 5. Thence $N 35^{\circ} 42' W 351.$ ft. to
Cor. No. 6. Thence $N 54^{\circ} 18' E. 292.5$ ft. to
Cor. No. 1. the place of beginning containing
five Acres, together with all and sing-
-ular the hereditaments and appurten-
-ances thereunto belonging or in any-
-wise appertaining.

The Name of said claim or parcel of
ground shall be The Number
Four Mill Site. Located Sept 8th 1891

Magnetic Variation 12° East.
witness } The Detroit Copper Mining Co of Arizona
Geo. Robinson } by L. Sweeney, agt. Recorder

Recorded Sept 14. 1891 at 9 o'c. A. M.
at the request of L. Sweeney
G. J. Dardelle
Co Recorder

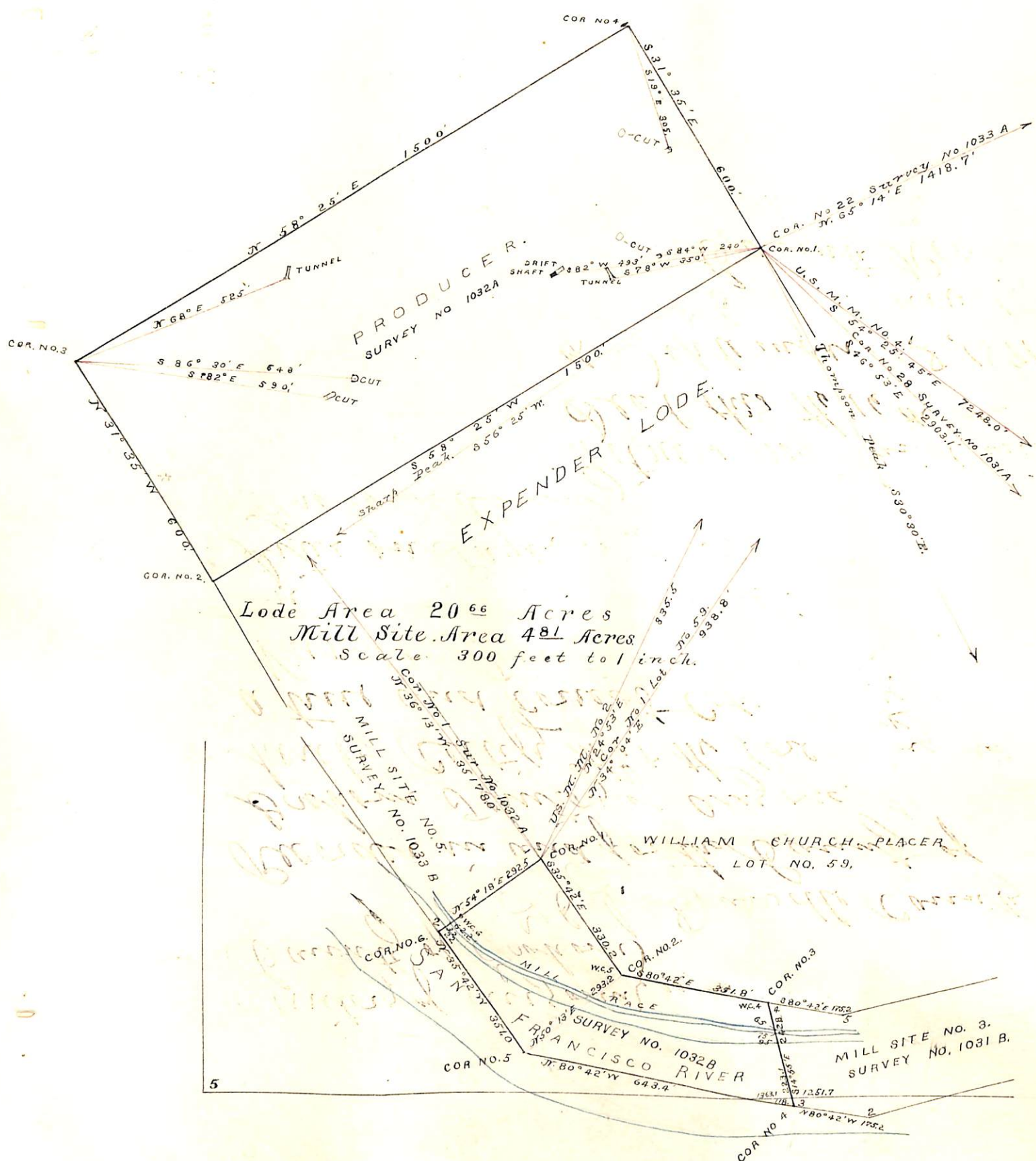
18

Territory of Arizona }
County of Graham }
I G. J. Dardelle County
Recorder in and for the County of
Graham Territory of Arizona do
hereby Certify that the foregoing is
a true and correct Copy of the
Number Four Mill Site as appears
on Record in Book one (1) of Mill
Sites on Pages 103 + 104 Records of
Graham County Arizona
Witness my hand and
Seal this the 16th day
of September A. D. 1891
G. J. Dardelle
County Recorder
Graham County
Arizona

Copy
of

The Number Four Mill Site

GILA LAND DISTRICT.
 SURVEY NO 1032 A. & B. — LOT NO.
 PLAT OF THE CLAIM OF
 THE DETROIT COPPER MINING COMPANY OF ARIZONA
 known as the
 PRODUCER LODE AND NUMBER FOUR MILL SITE
 COPPER MOUNTAIN MINING DISTRICT,
 GRAHAM COUNTY ARIZONA.
 Surveyed under instructions Dated Oct 30th 1891. by
 Geo. M. Robison U.S. Deputy Min Surveyor.
 Survey commenced Nov. 14th 1891. Completed Nov 25th 1891.



Lode Area 20⁶⁶ Acres
 Mill Site Area 48¹ Acres
 Scale: 300 feet to 1 inch.

(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,

Mesaon, Arizona
August 40th, 1892.

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

Producer Soda and Number Four Mine etc

situate in *Copper Mountain* mining district,

Graham County, *Arizona*,

in Section _____, Township No. _____, Range No. _____

and _____ designated as Survey No. *1032, A. & B*

executed by *Geo M. Robinson*, U. S. Deputy Mineral

Surveyor, *Nov 14th to 25th, 1891*, under my instructions dated

October 30th, 1891, have been critically examined and the

necessary corrections 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.

R. A. Johnson
U. S. Surveyor General for *Arizona*

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR.

I, Geo. M. Robison, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated October 30th, 1891, 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 "Producer" Lode ^{and Number Four Mill Site} situate in Copper Mountain Mining District, Graham County, Arizona, in Section _____, Township No. _____, Range No. _____, and designated as Survey No. 1032 A&B, 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 to 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.

Geo. M. Robison
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Geo. M. Robison,
U. S. Deputy Mineral Surveyor, before me a Notary Public
this 30th
day of November, 1891

L. Frassmuth
Notary Public