

MS .

00925

(4-683.)

Mineral Survey No. 925.

Lot No. 78.

Gila Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Louis Smadbeck, David Abratann,  
Samuel T. Freudenthal and George Traisneret.

KNOWN AS THE

"Mexican"

Copper Mountain Mining District,  
Grant County, Arizona.

Section 9, Township 78, Range 29E

Surveyed under instructions dated May 3<sup>rd</sup>, 1890.

by Andrew B. Ferris  
U. S. Deputy Mineral Surveyor

Claim located January 29<sup>th</sup>, 1881.

Survey commenced June 16<sup>th</sup>, 1890.

Survey completed June 19<sup>th</sup>, 1890.

# PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, John A. Ayre and Andrew Kerns,  
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 skill and ability, and in accordance with instructions given us, in the survey of  
the Mining Claim of Louis Smadbeck, David Abraham, Samuel  
J. Freudenthal and Louis Fraisseuet, known as the  
Mexican  
situate in Copper Mountain mining district,  
Graham County, Arizona,  
in Section \_\_\_\_\_, Township No. \_\_\_\_\_, Range No. \_\_\_\_\_.

John A. Ayre, Chainman.  
Andrew Kerns, Chainman.

Subscribed and sworn to by the above-named persons before  
me this 18th day of June, 1890,

J. B. Hopkins  
Notary Public

I, Arthur A Gemmel, 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 Louis Smadbeck, David Abraham, Samuel  
J. Freudenthal and Louis Fraisseuet  
known as the Mexican,  
more fully described in the preceding affidavit.

Arthur A Gemmel, Axeman.

Subscribed and sworn to by the said Arthur A.  
Gemmel before me this 18th day of  
June, 1890,

J. B. Hopkins

I, \_\_\_\_\_, 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 \_\_\_\_\_  
known as the \_\_\_\_\_,  
more fully described in the preceding affidavit.

\_\_\_\_\_, Flagman.

Subscribed and sworn to by the said \_\_\_\_\_  
before me this \_\_\_\_\_ day of  
\_\_\_\_\_, 18 \_\_\_\_\_.

Feet

Field Notes  
of the survey of the  
Mexican Mining Claim  
in the Copper Mountain Mining District, Graham  
County

## Arizona

Claimed by Louis Smadbeck, David Abraham, Samuel  
S. Frenckel, and Leonce Fraissenet

Surveyed by Andrew B. Ferris, U. S. Deputy Mineral  
Surveyor, under instructions from the Surveyor  
General, of date May 3<sup>rd</sup> 1890.

Survey commenced, June 16<sup>th</sup>, 1890.

Survey completed, June 19<sup>th</sup>, 1890.

## Description of Survey

Beginning at the initial mon. mentioned in  
location notice, and marking the centre of the claim  
where I set a post 4 x 4 ins. 4 ft. long 1 1/2 ft. in ground  
and surrounded same with mound of stones. Post  
marked M. I. M.

Thence S. 83° 55' E

Var. 14° E

476 To location mon. where I set a post 4 x 4 ins. 4 ft.  
long 1 1/2 ft. in ground, and surrounded same with  
mound of stones. Post marked M. N° 1.

Thence S. 5° 30' W.

Var. 14° E.

300 To location mon. where I set a post 4 x 4 ins.  
4 ft. long 1 1/2 ft. in ground, and surrounded same  
with mound of stones. Post marked M. N° 2.

North end <sup>of</sup> ~~of~~ <sup>the</sup> Seven <sup>thirty</sup> lot N° 48 bears S. 75°  
23' E.

Thence N. 83° 55' W.

Var. 14° E.

955 To location mon. where I set a post 4 x 4 ins.  
4 ft. long 1 1/2 ft. in ground, and surrounded same  
with mound of stones. Post marked M. N° 3.

Thence N. 5° 30' E

Var. 14° E.

Feet

300 To location mon. where I set a post 4x4 ins. 4 ft. long 1 1/2 ft. in ground, and surrounded same with mound of stones. Post marked M. No 4.

U. S. Min. elon. No 3 bears N. 7° 40' W. 4825 ft.

Thence N. 5° 30' E (same course)

Var. 14° E.

300 To location mon. where I set a post 4x4 ins. 4 ft. long 1 1/2 ft. in ground, and surrounded same with mound of stones. Post marked M. No 5.

Thence S. 83° 55' E.

Var. 14° E.

955 To location mon. where I set a post 4x4 ins. 4 ft. long 1 1/2 ft. in ground, and surrounded same with mound of stones. Post marked M. No 6.

Thence S. 5° 30' W.

Var. 14° E.

300 To mon. and post M. No 1

Area

Total area of claim 13.15 acres

Location

This claim is located parallel to Chassie Creek at a distance of 1542 ft. S. 75° 23' E from the south east corner of said claim, <sup>to north end center of Seven Mining lot No 48.</sup> The east end line being the parallel line. The north side line is the south side line of the "Emelia Mine".

Improvements

made upon this claim by claimants or grantors consist of a Dis. shaft 5' x 7', 50 deep, N. 53° 14' W. 538 ft. from post M. No 2; a tunnel 5' x 7', 75' long; entrance of tunnel N. 38° 14' W. from post M. No 2. 295 ft. bears N. 5° W. 45 ft. An upraise shaft of 18 ft. 7' x 8' and open cut work. Open cut N. 86° 45' E 315 ft. from post M. No 4. Open cut S. 78° 47' E. 330 ft. from post No 4

And I hereby certify that the value of said improvements exceeds the sum of Five hundred dollars.

There have been no improvements made by other parties on this claim

Instruments used a Gurley Mountain Transit

and Steel Tape

Var. and courses taken by observation on Polaris

Andrew B. Service

U. S. Deputy Mineral Surveyor

Oldtown N.Y., June 24<sup>th</sup> 1890.

# Affidavit of Five Hundred Dollars Improvements.

We, Matthew Russell and Arthur A. Wight

of lawful age, being first duly sworn according to law, depose and say: that we are acquainted with the Mexican mining claim, situated in

Copper Mountain Mining District, Graham County,

Arizona Territory, for which Louis Smadbeck, David Abraham, Samuel J. Freudenthal and Louis Frainseck

have 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 applicants and their grantors exceed Five Hundred Dollars in value, and further that we are not personally interested in said mine.

Matthew Russell  
Arthur A. Wight

TERRITORY OF ARIZONA,  
County of Graham } ss.

SWORN to and subscribed before me, this 24th day  
of June 1890



J. H. Hopkins  
Notary Public

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Andrew B. Ferris  
 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 Louis Smadbeck, David Abraham, Samuel J. Freudenthal, and Leonce Fraisseant  
 known as the Mexican  
 and showing the respective capacities in which they acted.

- John A. Ayre, Chairman.
- Andrew Kerns, Chairman.
- Arthur A. Gemmel, Axman.
- ....., Flagman.

## FINAL OATHS OF ASSISTANTS.

We, John A. Ayre, Andrew Kerns and Arthur A. Gemmel  
 and....., do solemnly swear that we assisted Andrew  
B. Ferris, United States Deputy Mineral Surveyor, in marking the corners and  
 surveying the boundaries of the mining claim of Louis Smadbeck, David Abraham,  
Samuel J. Freudenthal, and Leonce Fraisseant  
 ....., known as the Mexican  
 ....., 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.....

- John A. Ayre, Chairman.
- Andrew Kerns, Chairman.
- Arthur A. Gemmel, Axman.
- ....., Flagman.

Subscribed and sworn to by the above-named persons before me  
 this 24th day of June, 1890.

J. H. Hopkins  
 Notary Public





(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR.

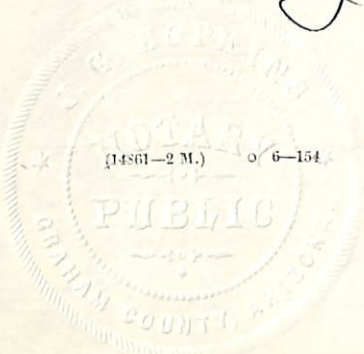
I, Andrew B. Ferris, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Territory of Arizona, dated May 3<sup>rd</sup>, 1890, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Surveyor General, faithfully and correctly executed the survey of the Mining Claim of Louis Smadbeck, David Abraham, Samuel J. Freudenthal and George Frainseach, known as the Mexican Mine, situate in Copper Mountain Mining District, Graham County, Arizona, in Section \_\_\_\_\_, Township No. \_\_\_\_\_ Range No. \_\_\_\_\_, and designated as Survey No. 925, 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 their 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.

Andrew B. Ferris

U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Andrew B. Ferris,  
 U. S. Deputy Mineral Surveyor, before me J. S. Hopkins  
 this 24<sup>th</sup>,  
 day of June, 1890.

J. S. Hopkins  
 Notary Public



## "Mexican Mill"

Territory of Arizona County of Apache  
 Know all men by these presents, That  
 we the undersigned under the provisions  
 of the Act of Congress entitled an Act to  
 promote the development of the mining  
 resources of the United States approved  
 May 10. 1872 have located 1500 feet lin-  
 ear and horizontal measurement in length  
 on this lode vein or deposits of Copper  
 bearing ore or other rock in place with  
 300 feet on each side for mining pur-  
 poses. This claim is situated in Copper  
 Mt Mining Dist in said County and  
 shall be known as the Mexican Mill  
 the location and bounds being marked  
 and described as follows to wit  
 Commencing at this mon of stone where  
 this notice is posted erected by the side  
 of a shaft 20 feet in depth from which  
 said mon and notice the 730 mine  
 (patented) bears East distant about  
 1500 feet, Longfellow mine (patented) bears  
 SE distant about 1/2 mile, Copper  
 Queen mine bears SE distant about  
 1000 feet a trail to Copper Queen

from Chases Creek bears SE distant  
 about 500 feet Chases Creek bears East  
 distant about 2150 feet, run from said  
 mon<sup>4</sup> and notice along the course of the  
 vein in an Easterly course 750 feet to  
 a mon of stones erected by the side of  
 a huge boulder facing Chases which  
 is the East<sup>4</sup> and center mon of the claim  
<sup>4</sup> and running from said mon<sup>4</sup> and notice  
 in a Westerly course 750 feet to a mon  
 of stone erected at the foot of a hill which  
 is the West end center mon of the  
 claim, corner mon are erected each  
 300 feet distant from the 2<sup>nd</sup> end  
 mon, This is a relocation of the  
 Mexican mine as located on June  
 6, 1880 and as recorded at folio 152 Book  
 B of said Dist and we have relocated  
 same retaining all original bounda-  
 ries for the purpose of conforming  
 mon strictly with the mining  
 laws of the U S in giving a more  
 accurate description of the claim  
 All interests as heretofore possessed by  
 W A Mc Cormick and a part of interest

of Louis Smadbeck having become  
 the property of David Abraham and  
 Samuel Freudenthal by purchase so  
 as to be equally possessed between  
 them undersigned Dated on the ground  
 this 29<sup>th</sup> day of Jan 1881

Locators { Louis Smadbeck  
 David Abraham  
 Saml J Freudenthal

attest

Francisco Alvares

Aniceto Fuentes

Territory of Arizona County of Apache  
 I hereby certify that the foregoing  
 certificate of location of Mexican  
 mining claim was filed for record  
 in my office on this 29<sup>th</sup> day of Jan  
 1881. 6 PM and duly recorded at  
 folio 246 & 247 of Book B of Mining  
 records of said Dist Copper Mt  
 mining District

Saml J Freudenthal  
 Recorder

Filed Mar 14 9 2 1881 at 10 o am

Town of Arizona  
Co of Graham  
Office of Co Recorder

J. Eduardo Soto

Co Recorder of the aforesaid County do  
hereby certify that the foregoing is a  
true and correct copy of the location  
notice of the Mexican Mine as  
recorded in Book of Transcribed  
Records of Apache Co Pages 154, 155, 156

Witness my hand  
and seal of office  
this 26<sup>th</sup> day of  
April 1890

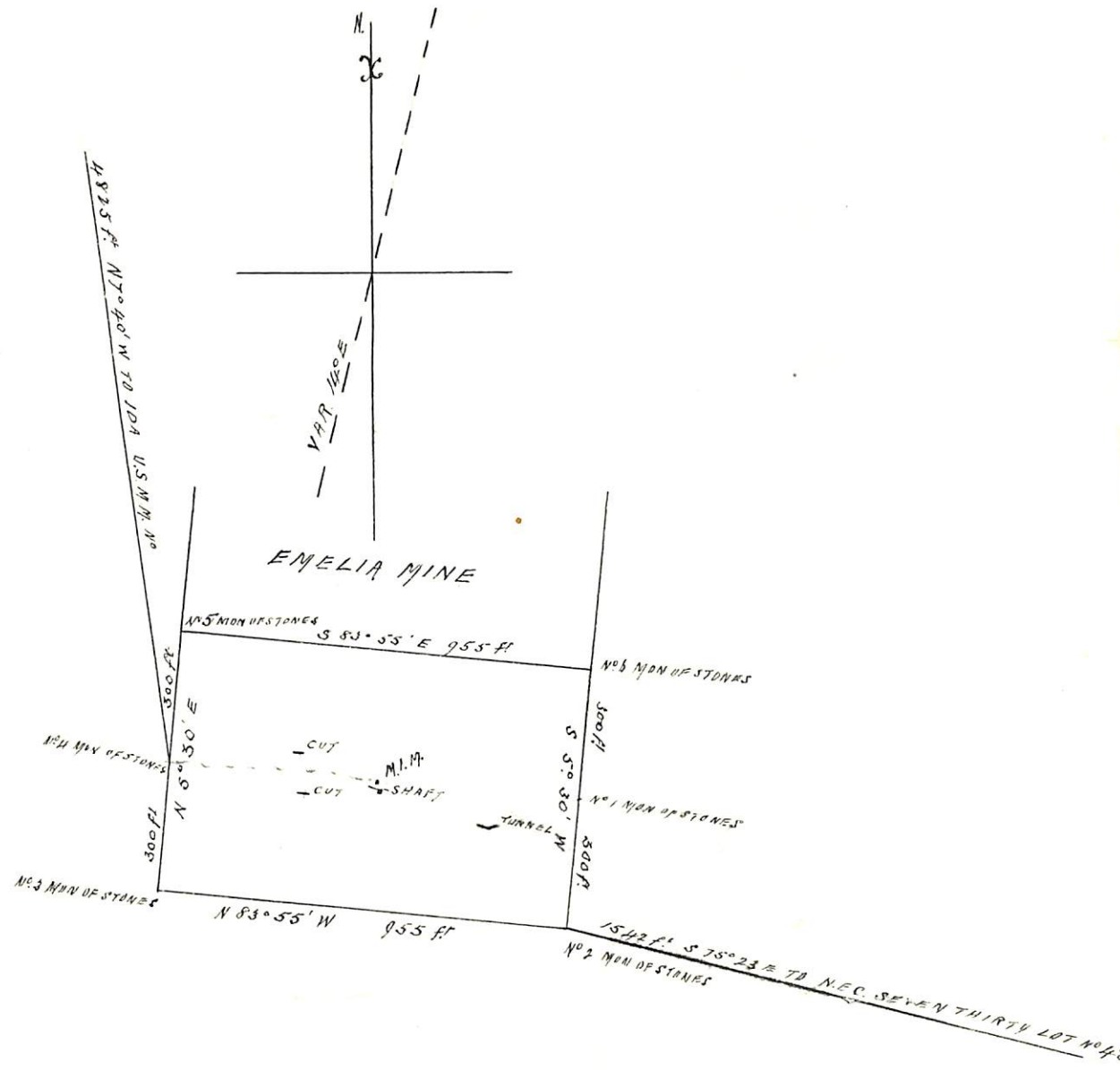
Eduardo Soto  
Co Recorder

By Fred M Newell  
Deputy



Copy of  
Mexican Mine

PLAT OF THE CLAIM OF  
 LOUIS SMADBECK, DAVID ABRAHAM, SAMUEL J. FREUDENTHAL.  
 AND LEONCE FRAISSENET  
 UPON THE MEXICAN MINE  
 COPPER MOUNTAIN MINING DISTRICT GRAHAM COUNTY  
 ARIZONA  
 CONTAINING 13.15 ACRES  
 SCALE 400 FEET TO AN 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,

Tucson, Arizona

July 8<sup>th</sup>, 1890.

I, U. S. Surveyor General for Arizona Territory

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of Louis Snadbeck, David Abraham, Samuel J. Freudenthal and George Fraisseneh —, known as the "Mexican",

situate in Copper Mountain — mining district, Graham — County, Arizona —, in Section —, Township No. —, Range No. —

and —, designated as Survey No. 925.

executed by Andrew B. Ferris —, U. S. Deputy Mineral Surveyor June 16<sup>th</sup> to 19<sup>th</sup>, 1890, under my instructions dated May 3<sup>rd</sup>, 1890, 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 S for survey is included in the field notes.

Ralph Johnson

U. S. Surveyor General for Arizona