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POOR QUALITY

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LOT NO. 109

Survey No. 289.

Field Notes

of the survey of the

Alta

Mining Claim.

Situate in Dubetone mining district,

County of Graham and in Sec. — , Tp. —

Range — of the Gila and Salt River Meridian.

Arizona.

Claimed by the "Horseshoe" Mining Company

Alf. Regido, Supt.

Survey executed by

J. G. Manning D. S.

Under instructions dated

July 14th 1881

Survey commenced

July 21st 1881

Survey completed

October 25th 1881

PRELIMINARY OATHS
FOR SURVEYS OF MINING CLAIMS AND MILL SITES.

H. G. Howe, Alf. Tregidgo and Frank A. Hunter
 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 length of all lines that we assist in measuring, to the best of our skill and ability.

*Alf. Tregidgo
Frank A. Hunter,
H. G. Howe.*

SWORN to and subscribed before me, this 21st day
 of July 1881
R. C. Quigley
 Notary Public
 County of Cochise
 Arizona

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

SWORN to and subscribed before me this day

of , 188.....

U. S. Surveyor-General's Office,

Tucson, Arizona, July 14 1881.

J. G. Manning Esg.,

U. S. DEPUTY MINERAL SURVEYOR,

Tombstone

Cochise County, Arizona.

SIR:

Having received an application from *Alf Tregidgo*

under the provisions of an Act of Congress, approved May 10, 1872, entitled "An Act to promote the development of the mining resources of the United States," for a survey of the

Alta

Mining Claim, known as the *Mine*,
claimed by *Alf Tregidgo*

in the *Tombstone* Mining District, County of *Cochise*

Township No. *✓*, Range No. *✓*, Gila and Salt River Base and Meridian,
in the Territory of Arizona; I hereby authorize and instruct you to execute the said survey.

You will establish such permanent monuments at the corners of your surveys as will endure, if possible, for all time.

You will make said survey so as to define correctly the locus of the ground described in the *inclosed record of location*, which will be supplied you by applicant, and according to the monuments therein referred to.

You will make your survey in strict conformity to the law and instructions to Deputy Mineral Surveyors from this office.

You will transmit to this office, without unnecessary delay, your field notes of survey, your final oath, the preliminary and final oaths of your assistants, your report, a diagram of said mine, duplicate specimens of the ore, and the affidavits of two disinterested witnesses that to the best of their knowledge and belief, from their acquaintance with said mine, the value of the labor and improvements thereon is not less than five hundred dollars. The original record of location is insufficient to warrant a survey for patent, therefore you will not survey said Alta claim until after it shall have been better located and the notice thereof duly recorded. In this particular, please call upon Messrs. Reed & Williams, attorneys for applicant, who have this day been fully instructed regarding amended location and record prior to survey. Return recorded notice with necessary blanks and field note paper are this day mailed to your address.

Very Respectfully,

John Hasson.
U. S. Surveyor-General for Arizona.

EXTRACT

From the "General Description", a portion
of the Filed Notes of the Survey of
the Alta Mining Claim, completed
August 5th 1881, by J. G. Manning,
U.S. Deputy Mineral Surveyor, and
rejected August 11th 1881, by
Surveyor General John Watson.

"As herein surveyed, this claim
differs from the original and sup-
plemental surveys, large excisions
having been made by direction of
the company's agent, at the northeast
end at the northwest side, to con-
form to conflicting claims; and a
corner at the southwest end having
been cut off for parallelism. The
only original corners now remaining
are the N. W. the N. E. and the S. E.

"On the southeast, the adjoin-
ing claims are the Bon Ton, the
California, and the Alps; on the
southwest, the Trinity and the Rush
Sally; and on the northwest the

Aunt Sally, the San Rafael, and
the Emilie; none of which claims
are sufficiently well defined to enable
me to give their true bearings or
intersections, the Alpo only excepted."

"J. G. Manning
"U.S. Dep. Mineral Surveyor"

(cont.)

U. S. Surveyor-General's Office,

Yukon, Aug. 11th 1881.

J. G. Manning, Esq.-

U. S. Dep. Min. Surveyor-

Tombstone, A. Y.

Sir:

all the papers
pertaining to your survey of the
"Alta" mining claim, Tombstone
Dist., are herewith returned to you.

Your attention is called to
the enclosed circular letter of Aug.
10th 1881, and by a careful reading
of the same, you will see that
U. S. Dep. Mineral Surveyors are
required to make their surveys of
mining claims in strict conformity
to the original recorded "notices of
location" of such claims, and that
they cannot and must not depart
therefrom, by the request of the
parties in interest, or of anyone
else -

Upon examination of the
papers of your survey it was

found that the "supplemental notice of location" did not conform to the original notice of location, and that your survey did not conform to either of them.

In my letter to Messrs Reed and Williams, the attorneys for Alf. Tregidga, agent of the Horsehoe company, requiring the supplemental location notice, I stated that what was necessary was that some connection of the claim with a mineral monument should be added to the original notice and the same recorded, in order that the requirements of Sec. 2324 U.S.R.S. might be fulfilled.

The "supplemental notice" should not have differed from the "original" and should have conformed to the original monuments of claim.

It was your duty to survey the claim, according to the "original notice of location", and to indicate in your field notes all conflicts unclaimed as well as those claimed.

Your survey not having

been made according to law and
instructions, is hereby rejected,
and it will be necessary for you
to resurvey the claim according
to the instructions contained in this
letter and enclosed circular -

Respectfully yours
John Mason
Surveyor General -

CIRCULAR.

U. S. Surveyor General's Office, Tucson, Arizona, August 10, 1881.

To. U. S. Deputy Surveyors of Mineral Lands for the District of Arizona:

GENTLEMEN: Your attention is specially called to the following circular addressed to U. S. Surveyors-General :

DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE, WASHINGTON, D. C., Nov. 20, 1873.

SIR: Information has reached this office that deputies, in surveying mining claims, are in the habit of following the direction of the parties in interest, instead of adhering to the lines established in the original location of such claims, and thus, in effect, making a private instead of an official survey.

Under all laws and regulations, whether local or general, the location of a claim in such a manner as to give notice to all the world of the nature and extent of the same is not only indispensable, but in most cases, mining claims are initiated thereby, and all subsequent proceedings are based upon and must conform to such location. A failure to make and record the location in accordance with the law and regulations in force at the date of the location will defeat the claim, and if it is not made with such definiteness as to operate as notice to all persons seeking to acquire rights to mining lands, it will be void for uncertainty.

It follows, therefore, that in making surveys of mining claims, it becomes essentially necessary to ascertain the boundaries thereof as established by the original location, for the rights of the claimant are limited and defined by such boundaries. To make a survey in accordance with other lines or boundaries, is tantamount to making a new location of the claim, and the rights of adjoining locator who have complied with the requirements of the law may be interfered with and defeated thereby. The practice of making surveys according to the dictation of parties in interest, instead of in accordance with the original location, has already caused great confusion and been productive of great injury to bona fide claimants.

You will, therefore, require the applicant for a survey to furnish a copy of the original record of location, properly certified to by the recorder having charge of the records of the mining locations in the district where the claim is situate, and cause all official surveys of mining claims to be made in strict conformity to the lines established by the original location as recorded; and if the records of locations made prior to the passage of the mining act of May 10, 1872, is not sufficiently definite and certain to enable the deputy to make a correct survey therefrom, he should, after reasonable notice in writing to be served personally or through the United States mail on the applicant for survey and adjoining claimants, whose residence or post-office address he may know, or can ascertain by the exercise of reasonable diligence, take the testimony of neighboring claimants, and other persons who are familiar with the boundaries thereof, as originally located and asserted by the locators of the claim, and after having ascertained by such testimony the boundaries as originally established, he should make a survey in accordance therewith, and transmit full and correct returns of survey, accompanied by the copy of the record of location, the testimony, and a copy of the notice served on the claimant and adjoining proprietors, certifying thereon, when, in what manner, and on whom, service was made.

The act of Congress of May 10, 1872, expressly provides that "the location must be distinctly marked on the ground, so that its boundaries can be readily traced," and "that all records of mining claims hereafter made shall contain the name or names of the locators, the date of the location, and such a description of the claim or claims, located by reference to some natural object or permanent monument, as will identify the claim."

These provisions of the law must be strictly complied with in each case to entitle the claimant to a survey and patent, and therefore should a claimant under a location made subsequent to the passage of the mining act of May 10, 1872, who has not complied with said requirements in regard to marking the location upon the ground and recording the same, apply for a survey, you will decline to make it.

The only relief for a party under such circumstances will be to make a new location in conformity to law and regulations, as no case will be approved and patented by this office unless these and all other provisions of law are substantially complied with. If the law has been complied with in the matter of marking the location on the ground and recording the same, and any question arises in the execution of the survey as to the identity of the monuments, marks, or boundaries, which cannot be determined by a reference to the record, the deputy should take testimony in the manner hereinbefore prescribed for surveys of claims located prior to May 10, 1872, and having thus ascertained the true and correct boundaries originally established, marked, and recorded, make the survey accordingly.

You will at once issue instructions to your deputies, requiring them to abandon the practice of surveying mining claims under the direction of parties in interest, and to conform to the rule as hereinbefore prescribed. From an examination of the returns of surveys of mining claims I am satisfied that in many instances the deputy surveyors certify to the value of improvements without ascertaining whether such improvements are made by the claimant or his grantors, or not. No improvements should be included in the estimate unless they have been made by the applicant for survey or by those from whom he derives title. The value of improvements made upon other locations, or by other claimants, should not be taken into consideration, but excluded by the deputies in their estimate of improvements upon the claim.

You will so instruct your deputies, and hereafter require them to certify in each instance that the improvements and expenditures considered by them in their estimate, and which they must describe in their report, were made by the applicant or by the persons from whom he derives title.

WILLIS DRUMMOND, Commissioner.

NOTE.—The above instructions were approved by the Secretary of the Interior, August 9, 1880.

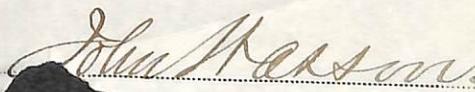
You will observe by the foregoing that it becomes "essentially necessary" for you to ascertain the boundaries of mining claims which you are authorized to survey, "as established by the original location," and make your survey conform thereto. It is unlawful and against sound public policy to survey mining claims "under the direction of parties in interest."

If the properly certified records of mining claims which you are authorized to survey, are not sufficiently definite and certain to enable you to make a correct survey therefrom, you will, prior to survey, take testimony in the manner prescribed by the foregoing General Land Office Instruction of Nov. 20, 1873, and after survey, make full return of the entire proceedings in every such case.

If, in pursuance of notices given as required by the General Land Office, you cannot procure testimony of a sufficiently definite character to enable you to survey a claim in accordance with the boundaries as "originally" marked upon the ground, you must refuse to make the survey, transmit the testimony taken, if any, to this office, and await further instructions in the premises.

In cases wherein testimony is required to be taken, it will be done at the expense of applicants for survey, and to insure yourself against loss in this respect, it will be proper for you to so advise applicants in advance of taking such testimony, and in cases of their refusal to defray such expense, you need not incur it, and therefore decline to make the survey.

You will promptly acknowledge the receipt of this circular.



U. S. Surveyor-General.

Copy of Notices

Served upon "neighboring claimants" to the Alta mining claim, and upon other persons supposed to be "familiar with the boundaries thereof," by J. G. Manning, U.S. Deputy Mineral Surveyor.

Tombstone, A. I.

Aug. 24, 1887.

A. N. Emanuel, Esq.

Dear Sir:

Having been ordered by the Surveyor General to make a survey of the Alta mining claim, and to indicate in my field notes all conflicts with said claim, and to procure testimony of a sufficiently definite character to enable me to make a survey in accordance with his instructions and with the boundaries as originally marked on the ground; and understanding that you are

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one of the owners of the Bon Ton,
a claim in conflict with the
Alta, I have respectfully to
request your presence at my
office, Mining Exchange building,
Fremont Street in this city, on
Monday next, August 29th,
at any hour convenient to your-
self, between 9 a.m. and 4 p.m.,
to give such evidence as you
may be able to furnish.

Very respectfully,

J. G. Manning
U.S. Deputy Mineral Surveyor.

[Served upon A. H. Emanuel, personally
at Tombstone, Aug. 24th, 1887, by J.
G. Manning.]

Similar notices were served as
follows:

Upon Chas. D. Repp, an owner of
the Aunt Sally, by J. G. Manning,
personally, at Tombstone, Aug. 24th.

Upon C. M. Bullard, an owner of
the Emilie, by A. G. Stone,
personally, at Tombstone, Aug.
24th 1881.

Upon George Rulidge, an owner
of the Alps, by J. G. Manning,
personally, at Tombstone, Aug.
26th 1881.

Upon Francis M. Burke, attorney
for the owners of the Mayflower,
personally, at Tombstone, Aug.
24th 1881, by A. G. Stone.

Upon J. J. Jones, an original
owner of the Alta, personally,
at Tombstone, Aug. 24th 1881,
by A. G. Stone.

J. G. Manning,
U. S. Deputy Min. Surveyor.

TESTIMONY

In the matter of the Bon Ton Mining
Claim, in conflict with the Alta-

John Dawson, sworn by H. G. Howe,
Surveyor Public, and examined by J. G.
Manning, U. S. Deputy Mineral Surveyor,
at Tombstone, Aug. 25th 1881.

Q What is your name?

A John Dawson.

Q What is your occupation?

A Miner.

Q Where do you live?

A At Cochise District

Q Are you one of the original locators of
the Bon Ton?

A Yes. The only original locator.

Q ~~Are~~ Are all the monuments standing
on the Bon Ton?

A Yes, sir.

Q Have you seen them since they were
restored?

A I have seen them to-day, sir.

Q This morning?

A Yes, sir.

Q Are they all in their original places?

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A according to the survey they are
 Q What survey?

A The survey made two years ago.

Q When was the mine located?

A May 6, 1878.

Q Did the survey of two years ago correspond with the original location?

A Mr. sir.

Q What can you say in explanation?

A The S. W. corner is an original corner.
 The S. E. corner was drawn toward the
 S. W. corner quite a distance.

Q Have you any idea of how much the
 line was contracted?

A Mr. sir.

Q How do you know it was contracted?

A I can see it by where the monument
 were. I told Mitchell so when
 the first survey was made.

Q Who was Mitchell?

A. J. Mitchell, the surveyor.

Q What other change has been made?

A I don't know any other

Q Are the N. E. corners and N. W. corner
 in exactly the position of the original
 monuments?

A Yes, there is no difference to amount
 of anything.

Q What kind of monuments did you put up originally?

A Stone monuments.

Q Do the S. W. corner, where it now stands, ~~is its original place at the side of the road, in its original place?~~

A It is.

Q When you located the claim, how many monuments did you put up?

A I put up seven

Q What were they?

A The centre, and three at each end.

John Dawson

I hereby certify that the above deposition was taken before me this 25th day of August, 1887; that the witness was duly sworn and the evidence carefully taken down under my direction and was read over to him before signing.



H. G. Howe,
Notary Public
Cochise County,
Arizona.

(copy.)

U. S. Surveyor General's Office,

Ducson, Aug. 25th 1887.

J. G. Manning, Eng.
 U. S. Dep. Min. Surveyor
 Tombstone, A. T.

Sir:

Your letter of the 22^d inst regarding the survey of the Alta mining claim, has been received -

In response, I would state that if you find it necessary to take testimony in order to establish the identity of the claim as marked upon the ground, with the claim as described in the "original" location notice, as prescribed in the circular instructions sent you, you can write out the testimony of each witness, and have the same acknowledged by the witness before any officer properly qualified to administer oaths.

The field note paper and blanks you desire are herewith enclosed -

Respectfully yours John W. Mason
 Surveyor General -

In the matter of the
Alta & Young Claim

Testimony of Thomas J. Jones,
 age 37, occupation miner,
 residence Tombstone.

Examined by J. G. Mannings
 U.S. deputy mineral surveyor,
 at Tombstone, Aug. 27, 1887.

- Q I believe that you are one of
 the original locators of the Alta?
 A Yes, sir -
- Q Do you know the positions
 of the original monuments?
- A No, sir; I did not put them
 up.
- Q How could you locate the
 claim, if you did not put the
 monuments up?
- A I wrote the notice, and the
 other two boys put the monu-
 ments up.
- Q Where were you when you wrote
 the notice?
- A Right there at the initial
 monument.

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Q Then you know where the initial monument was?

A Yes sir

Q And you don't know where the other two monuments were placed?

A There were six monuments -
the others put up. One of the parties is here now.

Q Who is that? ~~Silas Bryant~~

A Silas Bryant.

Q All you know then, is where the initial monument was placed?

A That's all.

Q You have seen the monuments that are now on the ground haven't you?

A No, sir; I have ^{not} been there since they surveyed it.

Q Was the initial monument on the top of the ridge?

A Not the top of the ridge

Q You know the little prospecting hole on the top of the ridge - three feet deep? Was the monument near that?

A Yes, sir

Q How near?

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- a It might have been 15 or 20
or 30 feet. Close by there,
Q That is, down the hill,
or where?
a Toward the Lucky Case,
down the hill.

J. J. Jones

I hereby certify that the above
testimony was carefully taken down
and by me read to the witness
and after correction, was signed
by him. The witness being duly
sworn.

H. G. Howe.

Tombstone, A. T. Notary Public.
Sept 2nd 1881.

Lectimony of Lilas Bryant,
age 32, occupation miner,
residence Tombstone.

Examined by J. L. Spurrier
U. S. deputy mineral surveyor,
at the Alta Mining Claim
Tombstone Mining District,
Arizona, Aug. 30th 1887.

Q Are you one of the original
locators of the Alta?

A Yes, I am one of them.

Q When you located the claim,
did you put up any of the
monuments?

A We put up the initial monu-
ment that day; and then, a day
or two afterward, we me and
Purd put up the others.

Q Who was there when you put
up the initial monument?

A Tom Jones, me, and Purd.
That's all. There was no witness
only what was intended.

Q Did you and Purd put up
the remaining monuments together?

A No; he monumented the north
end; and me the south end.

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Q What monuments did you put up?
A Three at the south end. One
at the south east corner, the
centre, and the south west
corner.

Q How did you measure off the
ground?

A Just stepped it. Paced it off.
That's all.

Q The location notice calls for
767 feet each way from the
initial monument. Did you
ever measure the distance?

A Never measured it; only to
step it.

Q Do you know the places
of the original monuments?

A No, not at the north end,
I don't know them exactly.

Q Did you ever see them?

A Not to know them positive
I never did. I saw monuments
there, but whether they were
our monuments or not I did
not know.

Q Do you know the locality
of the north end monuments?

- Q Well, I know pretty near the locality of them, and where they should have been put, the way the claim was treated.
- Q Have you seen the monuments that are now at the south end? Are they in the locality of the original monuments?
- Q I think they are as near their right places as a man could put them.
- Q Where is Pard?
- Q That I could not tell. I have not heard of him for a long time. He must have left here some time in the after part of '99.
- Q Then the only monuments that you can positively locate, are the British monument and those at the south end.
- Q Yes, that I am positively locate. For I put them up and I know where they ought to be.

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 Q What kind of monuments did you put up?

A Stone monuments.

Q Did you put anything in them?

A At the time when we first put them up, we did not; but when we did the first assessment work we put up mesal stalks in them. That was in the neighborhood of ten months after.

Q Did you write anything on the mesal stalks?

A Yes; we wrote the names of the corners and the centre of the mouth end.

Q How often did you visit the claim after that?

A Now you have got me -

Q Once a year?

A Yes, as often as that; but not to look the claim all over.

Q Then you can't tell whether the monuments were standing or not after you put them up the first time?

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Q They were standing when we and Iregido went there in March and April. I don't know the time exactly.

Q ~~Are~~ Were those monuments the same that you put up?

A Yes, I think they were.

Q Don't you know?

A One of them I know there was; and I am satisfied that the initial monument was.

The corner I know was the South west corner; and that corner up there by the Alpo, I am pretty sure about. I mean the south east corner. I noticed it up every time I went over that part of the country.

At the initial monument,

Q What monument is this?

A I think this is the initial monument. It sat there between the Emily stakes - the south and centre and the south east corner. I aimed to get it off the Emily ground when you are as positive as

you can be ~~that~~ this is the initial monument

Q Yes; that monument there never was any dispute about. This is the first monument we built, and has never been tampered with as I know of.

Q And the north end monuments?

A When we put these up, Purd monumented the north end. I did not come back to see them only when we would come back the trail. We never put up mescal poles at the north end. There have been so many monuments there, that I could not tell which monuments Purd put up there; but, as near as I can locate them, the present monuments are where the original monuments stood. The monuments at the north end that I owned I regidg - were kind of guess work. Not building them myself, I could not say whether they were moved positive or not. I has been hard work

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to keep monuments up here.
 It has been with me just as
 it is now. I would be away
 sometimes for three months!
 Of course I could not be
 right here on the ground.

At the South East Corner.

I aimed to put this one on
 the line of the Alps; and
 then I ran six hundred
 feet that way, along the
 south west end. I left a
 small monument here. Of
 course a man could not tell
 exactly, within ten or fifteen
 feet where he put it. This
 is about as near as a man
 could locate it, if the land
 marks had been knocked down.
 I think that is just about
 the place where it stood.

At the South end centre

I think this is it. I am not sure.
 Let us see. I am sure this is

about where it stood, if somebody aint moved it on me. It might be moved twenty or thirty feet out of its place and a man not notice it. But you see by looking at the corners that these monuments are in line. This could not have been moved far out of the way. This is about the place, as near as any one could break it without stopping right at it all the time.

At the South west corner

I think this is about the place I built it, I know, across this gulch here.

Q. Was this one of the original monuments?

A. Yes, sir; a mescal stalk was standing in it last spring. Three months ago I built the monument higher. Segidy put a lath in where the mescal stalk stood.

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Q

Are you sure that this corner monument was on this side of the gulch?

A

Yes, I distinctly recollect locating all these cappings - I can swear to this monument closer than to any monument on the claim. When I came to show the claim to Tregidgo, this mescal stalk and the one on the top of the hill were the only stakes we could find on the claim. The mescal stalk we put in there when the first assessment work was done. You see the way our ground was located from the Initial Monument, from the Alps. It joins the Alps, and runs 600 feet this way. Our claim could be no place else. There is no floating of it whatever. The monuments were bigger when we built them.

Q

The distance from this corner to the South east corner is only ~~400~~
Four hundred and fifty feet. When

- 10
 you piece off this end, do you
 think you took in more ground
 than is included between these
 monuments?

a To, sir -

Silas H Bryant

I hereby certify that the above testimony
 was read to the witness by me, and
 I asked him if he had any corrections
 to make before signing the same
 he said he did not. After
 which he swore that the answers
 to the questions asked were the
 truth the whole truth & nothing
 but the truth & signed the
 above testimony, in my presence.

H. G. Howe,
 Tombstone. Notary Public.
 Sept 2nd 1881



(copy)

U. S. Surveyor-General's Office

Inson, Sept. 12th, 1881.

J. S. Manning, Esq.

U. S. Dep. Sur. Surveyor,
Tombeau, A. I.

Sir: The copy of the original location notice of the Alta claim, together with the testimony in regard to said claim and plan forwarded by you to this office, are herewith returned, and you are instructed to proceed in the matter as follows:

If you have not already done so, you will at once serve notice, in writing, upon the applicant for survey and the claimants to the claims adjoining the Alta, for the purpose of obtaining from them testimony which may assist you to ascertain the northern boundary of the claim, as originally established. If within a reasonable length of time, say ten days, the parties

upon whom you shall serve notices do not appear and give such testimony as will enable you to fix said northern boundary as originally established, or do not furnish evidence that the northern boundary as now marked is not the one originally established, you will take such boundary as the proper one -

From the testimony already taken, it seems clear that the southwest line of the claim is one of the originally established end lines. It should therefore be made such by your survey, and the parallelism of the end lines may be secured by drawing in the northeast end line, as indicated on the plat in pencil.

The northwest side line of the claim should be continued across the "Emelie" claim, and the conflict with said claim should be shown in the field notes and upon the plat, and the area of the same be given. If said con-

block is not claimed by the owners
of the "Alta", it should be so stated
in the field notes, and the area
outside of said conflict will be
the area claimed.

You will also show the con-
flict of the "Alta" with the "Allie"
claim, and give area of said con-
flict, stating whether it is claimed
or not.

You will transmit to this
office, with your return of survey,
the testimony taken, and copies
of all notices served upon claimants
and adjoining proprietors, certifying
thereto when, in what manner, and
on whom service was made.

Respectfully, yours

John Wasson
U.S. Surveyor-General -

Copies of Notices

Served upon the claimants of the
 Alta Mining Claim, by J. L.
 Manning, U. S. Deputy Mineral
 Surveyor, according to instruc-
 tions received from the Surveyor-
 General, dated Sept. 12th 1881,
 received Sept 16th 1881.

Limestone, Sept 16th 1881.
 Alfred Hegitar, Esq.
 Sup't. Streechre M. Co.
 J. L.

Sir: The Surveyor-General of
 this territory having ordered ~~an~~
 survey of the Alta Mining Claim
 and having by letter, received this
 day, directed me to serve notices
 in writing upon the applicant for
 survey and the claimants to the
 claims adjoining the Alta, for
 the purpose of obtaining from
 them testimony which may assist
 me to ascertain the northern
 boundary of the Alta claim, as
 originally established; I beg

respectfully to request you, at
any time within the next ten
days, to give me such informa-
tion as you may possess with
regard to said northern boundary
of the Alta.

Very respectfully,

J. L. Manning,
U.S. Deputy Mineral Surveyor.

Mailed to "Alf. Savitch, Esq., Sept.
Horseshoe M. C. & J. K. Sayre, 330
Pine Street, San Francisco," at the
Postoffice, Sept. 16, 1881.

An identical letter was forwarded
at the same time to "J. K. Sayre, Sec-
Horseshoe M. C., 330 Pine Street, San
Francisco."

Yonktome, Sept. 16, 1881.

R. V. Emanuel, Esq.

Yonktome.

Sir: The Surveyor-General of
this territory having ordered a

25

Survey of the Alta Mining Claim;
and having directed me to serve
notices in writing upon the applic-
ant for survey, and the claimants
to the claims adjoining the Alta,
for the purpose of obtaining from
them testimony which may assist
me to ascertain the northern boundary
of the Alta, as originally established,
I beg respectfully to request you
as one of the neighboring claimants
to call at my office, Mining Ex-
change building, in this city, at
any time within the next ten
days, to give such information
as you may possess with regard
to said northern boundary of the
Alta.

Very respectfully,

J. L. Manning

U.S. Deputy Mineral Surveyor

Served personally, at Tombstone, by
J. L. Manning, Sept 16th 1881. Mr.
Emanuel is one of the claimants
of the Bon Ton.

Written notices, identical with the
above, were served as follows:

Personally upon A. J. Feller, a proprietor of the Trinity, by J. S. Manning, at Tombstone, Sept. 16th, 1881.

Personally upon L. Linberg, agent of Rudolph Cohen, a proprietor of the Addie and the California, by J. S. Manning, at Tombstone, Sept. 16th, 1881.

Personally upon C. K. Bullard, a proprietor of the Emilie, by J. S. Manning, at Tombstone, Sept. 16th, 1881.

Personally upon George Rullidge, a proprietor of the Alps, by Mrs. Daniel, foreman of the Alta, at the Alps claim, Tombstone, Sept. 16th, 1881.

Personally upon J. L. Burke, attorney for the proprietors of the Mayflower, by J. S. Manning, at Tombstone, Sept. 16th, 1881.

By mail, upon John R. Ward, superintendent of the Eliza Morrison, by J. S. Manning, at Tombstone, Sept. 16th, 1881.

a No, I did not; and the matter
was not brought to my attention.

Q Do you know, of your own knowledge,
anything regarding the location
of the Alta stakes or monuments
prior to the time you assisted
in the survey of the Alta mining
claim for a patent?

a To -

L. G. Howe,

I hereby certify that the above statement
was read to the witness by me, and I
asked him if he had any corrections to
make before signing. He said he had
not. After which he swore that the above
statement and testimony was the ~~truth~~
the whole truth, and nothing but the truth,
and signed the same in my presence -

~~G. H. L. Casas~~
~~Prostate judge~~
Subscribed and sworn
to before me this 24th day
of October A D 1881
G. H. L. Casas
Prostate judge

By mail, upon J. A. Smith, a
proprietor of the Saint John,
by J. G. Manning, at Tombstone,
Sept. 16th 1881.

By mail, upon R. H. Carrill, a
proprietor of the Fremont by
J. G. Manning, at Tombstone,
Sept. 16th 1881.

By mail, upon J. R. Soren, a
proprietor of the Aunt Sally,
by J. G. Manning, at Tombstone,
Sept. 16th 1881.

J. G. Manning
A. G. Deputy Mineral Surveyor

(copy)

U. S. Surveyor General's Office,
Tucson, Sept. 28th, 1887.

J. G. Manning, Esq.
U. S. Dep. Min. Surveyor.
Tombsme, A. T.

Sir: Herewith I send you copy of a letter just received from the attorney of R. Cohen, whom you have notified to appear and testify within ten days from the 16th Sept. 1881, in the case of the Alta survey, Mr. Cohen being a claimant to a claim adjoining the Alta mine -

The request of Mr. Cohen, as stated by his attorneys, seems not only reasonable but quite important and therefore you will defer a completion of the survey of the said Alta claim until after Oct. 12, 1881, so that Mr. Cohen's testimony may be taken by you and made part of your report of the Alta survey.

Very respectfully, yours
John Wasson,
U. S. Surveyor-General.

Copy

39

San Francisco Sept 20. 1881
Hon John Wasson
Surveyor General a.-P.
Dear Sir.

Our client

M^r R. Cohen, a resident of Tombstone,
has just received a note from Mr. J. G. Manning
U. S. Deputy Mineral Surveyor, dated Sept 16. 1881.
informing him that he had been directed by
you to make a survey of the Alta Mining
claim near Tombstone, and calling upon
M^r Cohen as a claimant to an adjoining
claim to appear at Tombstone within ten
days from Sept 16: inst. to testify regarding
the northern boundary of the Alta claim.

M^r Cohen is of course fully conversant
with the boundaries of that & the adjoining
claims and is most ready and willing to
furnish such evidence as may assist
your deputy in establishing the true
boundaries of that claim. The late conflagration
at Tombstone, by which all of M^r Cohen's
personal property was destroyed has compelled
him to be in this city to attend to the
proof of the loss sustained by him, & to
recover the amount of his insurance. It
will be impossible for him to be at Tomb-
stone within the time given by M^r Manning

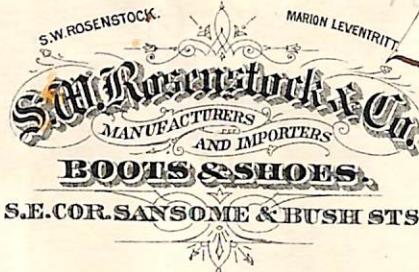
and he has directed us to most respectfully request you to give your deputy instructions to delay the final establishment of these boundaries until M^r Cohen can be at Taubstone, which will be on the 12th of October next. In pursuance of such direction we have the honor to make that request.

M^r Cohen has documents, aside of his oral evidence, which the surveyor will require, to make the true location of the northern boundary of the Alta claim. He will also produce other witnesses and he believes that your consideration of his request will forward the ends of justice.

We have the honor to be

Yours obedient
Naphtaly, Brudenell & Laramée

Atty^r



Rec'd Sept. 28, 1881.
from Mr. Wheeler. —
J.G.M.

San Francisco, Sept. 20.th 1881.

J. G. Manning Esq.²
U. S. Deputy Mineral Surveyor
Tombstone A.T.

Dear Sir.

I am at this moment
in receipt of your communication
dated Tombstone 16.th inst: requesting
me, to appear, and testify before
you in reference to the Northern
boundary of the Alta mining claim.

I am unavoidably detained here,
and cannot appear before you
within the time mentioned in
your letter to me.

I leave here on October
7.th or 8.th and will appear before
you on or about the 12.th of October.

2

San Francisco

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J. have seen a Diagram purporting to be a Survey of the Alta Claim (Horseshoe Mining) which J. consider erroneous as far as pertaining their Northern boundary, which must be about 1000. feet further west from the Northern boundary as located on the Diagram filed by them with the Register of the Land Office in a Protest vs the addic Mining Claim.

J. hope and ask that you will give me, as others, knowing the ground, an opportunity to testify before you will proceed with the Survey of the

3.

San Francisco

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alter ground.

I am informed that, the (Horseshoe Mfg.) will avail themselves of the opportunity to ^{have} Survey made of the alter ground, during my absence from the Territory.

I now object, and protest to any Survey, to be made for said Mining^c of the alter ground until I have the opportunity to be heard in the matter

I am

Your afft Servt,

Rudolph Cohen

Lick House

San Francisco

Statement of Rudolph Cohen,
occupation, merchant; age 45
residence, Tombstone, Arizona.

Taken at Tombstone, Oct.
12th 1887, by J. G. Manning,
U.S. Deputy Mineral Surveyor.

I desire to prove that none
of the Alta monuments that
conflict with the addie were
there last January. I know
this. I had bought this Alta
ground of Mr. Theron, Bryant
and Tom Jones. Tom Jones
was East, and the others had
the power of attorney to sell
for him. I bought it for
\$500. We all went out, and
they showed me the boundaries
of the claim, and I said: "I
will send out Stove in the
morning and have the claim
surveyed." My object was to see
if this ground would fit in with
the surrounding claims. After
I had made this arrangement,

45

we all went to dinner, and the agreement stood that if Stone confirms their statement about the quantity, and location, and boundaries of the ground to be such, I was to pay the money and take a proper deed. Early the following morning, ^{Before} I rose, ~~next morning~~, McPherson and Bryant came into the store and told my clerk to tell me: "Mr. Cohen has acted very clever with us; but we have been misinformed about this entire outfit. After consulting between ourselves, we find that we don't own the ground which we showed to Mr. Cohen yesterday afternoon, and we would not like him to give no his money, unless we can give him the ground we sold him." The ground which they had marked out the day previous, that they intended to sell, did not approach within I should judge, three or four hundred feet of any of the surveyed boundaries of the addie.

McPherson, Bryant, John Kratzmeyer
and Howe are material witnesses to
prove my statements; and I desire
further time to procure their testimony.
The persons referred to as having
gone out to show me the boundaries
of the Alta claim, were McPherson,
Bryant, and Kratzmeyer.

E. Miller
Owner of the ~~a~~ Eddie Mine

I hereby certify that the above state-
ment was read to the witness by
me, and I asked him if he had
any corrections to make before
signing. He said he had not,
after which he swore that the above
statement was the truth the whole truth
and nothing but the truth. And
signed the same in my presence.

H. G. Howe
Sworn and subscribed Notary Public.
to before me this } Custer County,
22nd day of Oct. 1881

TELEGRAMS.

John Wason, Esq.
Surveyor General, Tucson.
Tombstone, Oct. 12, 1881.

Randolph Chen desires further time to introduce the evidence of four important witnesses relative to the Alton claim. Please send instructions.

J. G. Manning,
U. S. Deputy Mineral Surveyor.

Tucson, Oct. 13, 1881.
J. G. Manning
Deputy Surveyor.

If Mr. Chen exercises due diligence to procure witnesses, you should give necessary time.

John Wason,
Surveyor General.

Testimony of H. G. Stone; occupation, civil engineer; age, 42; residence, Tombstone, Arizona.

Taken by J. G. Manning, U.S. Deputy Mineral Surveyor, at Tombstone, Oct. 22^d, 1887.

Q.

Do you know anything of the location of the original ~~as~~ monuments at the northeast end of the Alta mining claim?

A.

I did not, at any time, see any of the Alta stakes or monuments, until the survey of the Alta from patent under instructions issued to J. G. G.

Manning - There were no stakes of the Alta, or monuments marking the corners, to my knowledge, when the Addie mining claim was surveyed by me from patent, in November, 1880.

Q.

When you surveyed the Addie, did you look for the Alta stakes or monuments; or was the matter brought to your attention?

a No, I did not; and the matter
was not brought to my attention.

Q Do you know, of your own knowledge
anything regarding the location
of the Alta stakes or monuments
prior to the time you assisted
in the survey of the Alta mining
claim for a patent.?

a To -

L. J. Howe.

I hereby certify that the above statement
was read to the witness by me, and I
asked him if he had any corrections to
make before signing. He said he had
not. After which he swore that the above
statement and testimony was the ~~truth~~
the whole truth, and nothing but the truth,
and signed the same in my presence -

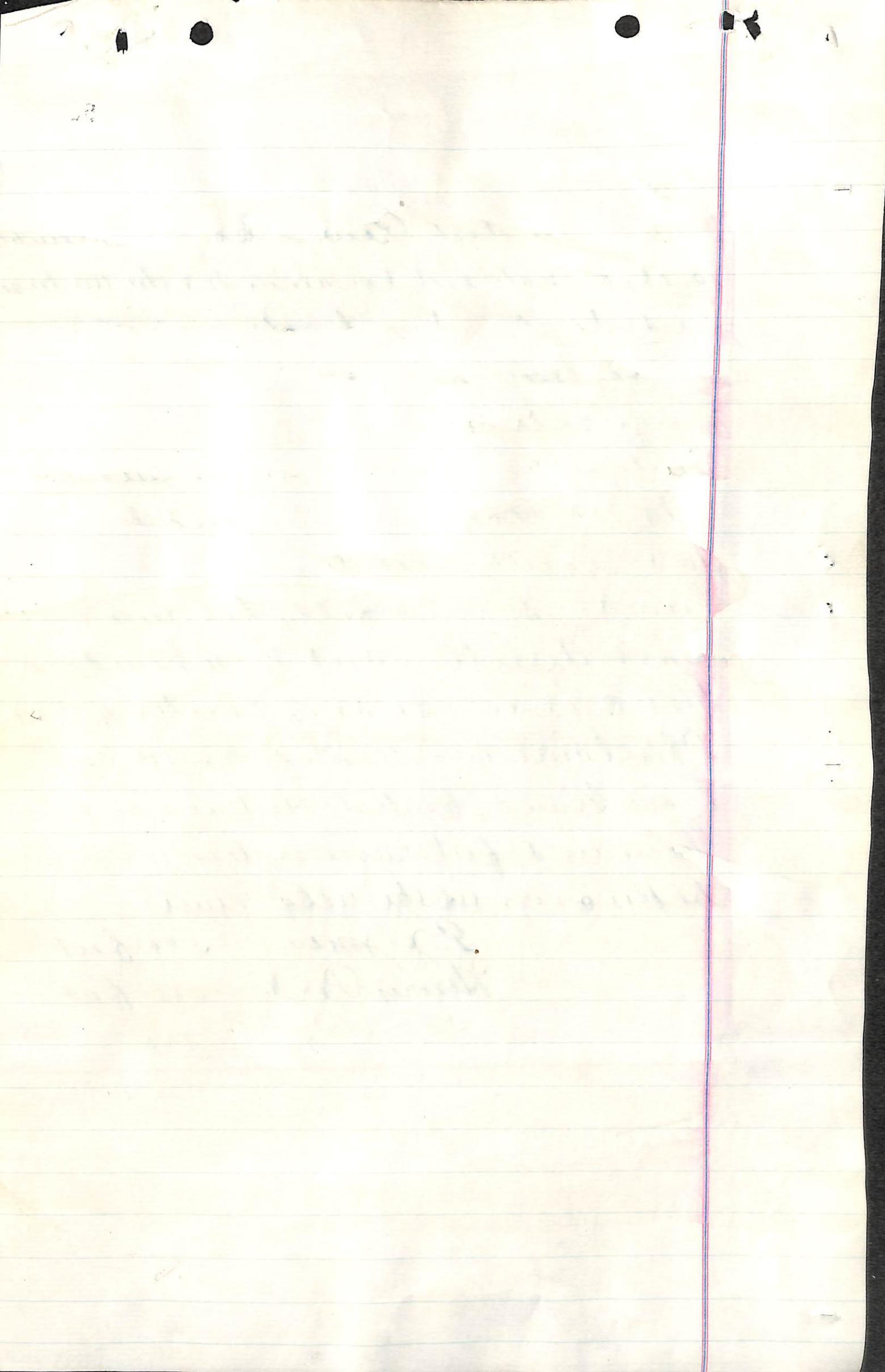
J. H. Lanes

~~Probate judge~~

Subscribed and sworn
to before me this 24th day
of October A D 1881

J. H. Lanes

~~Probate judge~~



1 "Alta" Mine

2 Pueblo stone dish Pima Co. A.T. December.
 3 10. 1878 notice of location I the undersigned
 4 do this day locate and claim
 5 1500 fifteen hundred feet on the
 6 ledge or lode commencing at this
 7 initial monument of stones and running
 8 750 seven hundred and fifty feet
 9 in a south west direction and seven
 10 hundred and fifty feet in a north
 11 East direction and three hundred
 12 feet on each side of center of vein.
 13 This claim is situated south west
 14 from Grand Central Hill about one
 15 thousand feet more or less and shall
 16 be known as the "alta" mine

17 P. J. Jones 100 feet
 18 Henry Perd 100 feet
 19 Sylas Braut 100 feet

20 Filed and recorded at request of P. J. Jones
 21 Dec. 24, 1878. at 40 min past 3 O'clock P.M.
 22 S. H. Carpenter County Recorder
 23 By A. A. Mc Dermott, Deputy County Recorder

TERRITORY OF ARIZONA, }
 COUNTY OF CACHISE. } ss.

A. A. T. JONES, County Recorder in and for the County
 of Cachise, do hereby certify that the above and foregoing is a full, true and correct

Certified Copyof theAltaMine

Supplemental location notice Alta
Mine

Notice: the undersigned present
owners of the mine located and known
as the Alta mine situated in Tombstone
mining district, Cochise County, Territory
of Arizona located December 10th 1878;
a copy of a notice of which location was
recorded in Book C. Records of mines
Pima County page 748 and filed
for record December 24th 1878 to which
reference is hereby made for greater
certainty, being desirous of obtaining
a patent for said mine and as a
preliminary step thereto wishing to
have an official survey made thereof
by a deputy United States mineral
Surveyor; and the original notice
of said location not being sufficiently

POOR QUALITY

The following pages are scanned at the best possible quality setting. The original pages are of poor quality and this is the best possible reproduction.

copy of a paper writing purporting to be
a Notice of location of "Alta" min.

as appears of record now in my office in Book J, Page 393

Of Transcribed Records



IN WITNESS WHEREOF, I have hereunto set my
hand, and affixed my official seal, at my office in
Tombstone this 2nd day of July A. D. 1881.

J. J. Dows
County Recorder.

1 definite by reference to some natural
2 object or permanent monument as would
3 identify the claim, we, the Horse-shoe
4 Mining Company, claimants and owners
5 of the above named "Alta" mining claim
6 by purchase and for the purpose of more
7 fully complying with the mining act
8 of 1872 regarding the location
9 and recording of mining claims
10 do now make this notice to be
11 placed upon said mine and recorded
12 in order to supply in the records
13 of said mining claim said error of
14 description.

15 The said "Alta" mining claim
16 is described as follows:

17 Commencing at this initial monument
18 in the center of claim; thence $Var. 12^{\circ} E.$
19 $S 42^{\circ} 45' N.$ 400 ft. to stake in
20 monument S.C. end Alta mine, from
21 which U. S. M. m. no 2. bears
22 $S 85^{\circ} 30' E.$; thence $S 47^{\circ} 15' E.$ 201 feet
23 to a stake in monument of stone
24 marked S.E. Cor. Alta M.C.; thence
25 $N 46^{\circ} 15' E.$ 1301 ft. to stake in
26 monument of stone, marked N.E. Cor.
27 Alta M.C.; thence $N. 20^{\circ} W.$ 275 ft. to
28 Stake in monument of stone, marked

N.C. end Alta M.C.; thence N. $41^{\circ}30'$
 St. 285 to stake in monument of
 stone, marked N. st. Cor. Alta M.C.,
 from which stake in monument of stone,
 marked No. 2 addis bears S. 88° St.
 76 ft. distant; thence S. $43^{\circ}15'$ St. 1453 ft
 to stake in monument of stone, marked
 S. st. Cor. Alta M.C.; thence S. $47^{\circ}15'$ E.
 261 ft. to place of beginning.

From the N.E. Cor. of claim,
 U.S. M. M. No. 1, bears S. $21^{\circ}55'$ E
 246.5 ft. distant.

This notice is placed upon said
 initial monument Alta mine this 15th
 day of July 1881 by

Alf. Preqidgo
 Atly in fact for
 Horse-Shoe M'g Co
 Owners of the Alta mine

Witnessed by
 Arthur Laing,
 Tombstone.

Recorded at request of B. C. Quigley, July
 18, 1881 - 9 A.M.

A. T. Jones
 County Recorder

TERRITORY OF ARIZONA, }
 COUNTY OF CACHISE. } ss.

H. A. T. JONES, County Recorder in and for the County
 of Cachise, do hereby certify that the above and foregoing is a full, true and correct
 copy of a paper writing purporting to be the
 Supplemental Location Notice of the
Altar Mine
 as appears of record now in my office in Book 2, Page 273 et seq.

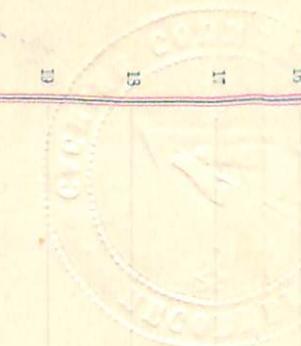
Ferdinand Jones



IN WITNESS WHEREOF, I have hereunto set my
 hand, and affixed my official seal, at my office in
 Tombstone this 28th day of July A. D. 1881.

A. T. Jones
 County Recorder.

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17
18
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28



"Aula"

Baroque

Field Notes of the Survey of the "Alta."

Field Notes of the Survey of
the Alta Mining Claim,
Tombstone Mining District,
Cochise County, Arizona,

Under instructions dated
July 14th, August 11th,
August 25th, September 14th
September 28th, and October
15th 1881.

Survey commenced July 21st
1881.

Survey completed October 25th
1881.

By comparison with the U.S.
Meridian established for
Tombstone Mining District
I find the variation (according
to my instrument) to be
 $11^{\circ} 25' E.$

Having laid off this variation
upon my instrument and
having found that the
"position of the claim as
marked" corresponds to the
description in the original
notice of location, and is
within the limits and in
the direction therein described,
I commenced the survey at
the Initial Monument as
indicated in the testimony
accompanying these field
notes.

Field Notes of the Survey of the "Alta."

This monument is on the summit of a high ridge running nearly east and west, situated about one mile south of the City of Tombstone.

In the monument, I found the original and supplemental notices of location, and here set a post, 5 feet long, 4 inches square, and built around it a mound of stones 3 feet high, and replaced the notices of location.

Post marked 1. M. ALTA M. C.

N. 1. From this point bears:

N. $88^{\circ} 44' E.$ N. S. M. M. No. 1

S. $9^{\circ} 32' W.$ Initial Monument Alpa.

S. $11^{\circ} 25' W.$ Alta Shaft.

S. $72^{\circ} 35' W.$ N. S. M. M. No. 2.

S. $22^{\circ} 12' W.$ Alta S. E. cor

N. $69^{\circ} 30' W.$ South end centre Smilie (unsurveyed)

FEET.

148

Thence S. $76^{\circ} 38' E.$

Var. $11^{\circ} 25' E.$

along the summit of the ridge to a 4×4 " post, 5 feet long, in a mound of stones $2\frac{1}{2}$ feet, situate on the north side of the Alta wagon road, marked Alta M. C. H. 2. This point is also the southwest cor of the Bon Ton, the southeast corner of the Smilie, and a corner of the California mining claims; from which bears

S. $62^{\circ} 0' E.$, 252 feet distant the South end centre Bon Ton. ^(unsurveyed)

S. $30^{\circ} 53' W.$ 343 feet distant, the Southwest corner California ^(unsurveyed)

Field Notes of the Survey of the "Alta."

FEET.

- S. $39^{\circ} 15' W.$ 316 feet distant, the Alta shaft, 4 ft. by 7 ft. by 206 feet deep.
- N. $73^{\circ} 14' W.$ 283 feet distant, the South end centre Emilie (unsurveyed)
- N. $62^{\circ} 27' W.$ 78 feet distant, a shaft 4 ft. by 6 ft. by 3 feet deep.
- N. $57^{\circ} 08' E.$ 119 feet distant offset 32 feet to the right, shaft 4 ft. x 6 ft. x 12 ft. deep, 325 feet distant, the southwest corner of the Addie, Lot No. 61, which is also a corner of the California.
- N. $37^{\circ} 11' E.$ the northwest corner of the Bon Ton - (unsurveyed)

Thence N. $30^{\circ} 44' E.$,
Var. $11^{\circ} 25' E.$

50
420

along the east line of the Emilie, and ascending ridge summit of ridge, descend to the west end line of the Addie mining claim, Lot No. 61, on the summit of a spur sloping north, where I set a post 4 inches square, 5 feet long, one foot in the ground, and built around it a mound of stones $2\frac{1}{2}$ feet high. Post marked Alta M. C. N. 3. This point is also the drift monument of the St. John, and the northeast corner of the Emilie; from which bears S. $47^{\circ} 08' E.$, 464 ft. distant, U. S. M. M. N. 1.

S. $12^{\circ} 11' E.$ 158 feet distant the southwest corner Addie Lot No. 61 (post marked)

Field Notes of the Survey of the "Alta".

FEET.

A. M. C. No. 6) which is also a corner of the California S. $78^{\circ}22' E$, 284 feet distant, the northeast corner of the St. John.

N. $78^{\circ}22' W$. 300 feet distant, the northwest corner of the St. John; at which northwest corner the west side line of the St. John forms with its north end line an angle of 90° , and runs S. $16^{\circ}38' W$, 1500 feet, according to a survey by Surveyor H. G. Howe.

Thence N. $12^{\circ}11' W$.

Var. $11^{\circ}25' E$. along the west end line of Addie, Lot No. 61, and the northeast end line of the Emilie, descending on the ridge of the spur,

131 post in line marked I. M. A. M. C. No. 1

297 a point on the west end line of Addie, Lot No. 61, and on the northeast end line of the Emilie, at its intersection with the northwest side line of the Alta.

At this point I commenced the survey of the exterior boundary of the claim, and set a post 5 feet long, 4 inches square, 1 foot in the ground, and built around it a mound of stones and earth, $2\frac{1}{2}$ feet high. Post

Field Notes of the Survey of the "Alta"

FEET.

marked Alta M.C. lot 4.

Having discovered by a preliminary examination of the claim that the end lines were not parallel, as required by law, I determined to form the parallelism from this corner, as suggested by the Surveyor-General, Sept. 14th, and with the concurrence of the Agent of the Horseshoe Mining Company, who requested me to use my "own discretion".

From this point bears

N. $12^{\circ} 11' W.$ 61 feet distant the north centre of the Emilie and the northwest corner of the Addie post marked A. M. C. No. 2. ^{38 ft.}

N. $42^{\circ} 55' E.$ intersection with the southwest end line of the Mayflower; from which bears N. $73^{\circ} 05' W.$ $58\frac{1}{2}$ feet distant, post marked M. F. M. Co. 5, being the south end centre of the Mayflower; S. $73^{\circ} 05' E.$ 51 feet distant, offset 3 feet to the right, centre of Addie Shaft; $303\frac{1}{2}$ ft distant, post marked M. F. M. Co. 6, being the southeast corner of the Mayflower.

N. $42^{\circ} 55' E.$ 92 feet distant, a 4" x 4" post, 5 feet long, in a mound of stones, $2\frac{1}{2}$ feet high, marked Alta M.C. N. 5, being the northwest corner of the Alta - as now marked upon the ground.

Field Notes of the Survey of the "Alta"

FEET.

Thence S. $52^{\circ} 57' E$,
 Var. $11^{\circ} 25' E$
 ascending along the east slope
 of spur, and crossing a portion
 of Addie, Lot No. 61, and a
 portion of the Mayflower
 245½ to a point on the northeast
 end line of the claim, where
 I set a post 5 feet long,
 4 inches square, one foot in
 the ground, and built around
 it a mound of stones 2½
 feet high. Post marked
 Alta M. C. R. 6; from
 which bears
 N. $31^{\circ} 42' W$. 253 feet distant
 post marked Alta M. C. R. 5

5

Thence S. $31^{\circ} 42' E$,
 Var. $11^{\circ} 25' E$.
 ascending along the north end
 line of the claim, and
 continuing across addie
 Lot No. 61
 intersect Southeast side line
 Mayflower, from which
 bears S. $44^{\circ} 42' W$. 15 feet
 distant, post marked M. 3.
 M. No. 6, being the south-
 west corner of the Mayflower
 intersect northwest side line

31 Bon Jon, from which point
 bears S. $37^{\circ} 11' W$. 604 feet
 distant, the southwest cor-
 ner of the Bon Jon-

200 ~~78~~ intersect southeast side line
 addie, Lot No. 61, and north-
 east side line California,
 from which bears S. $58^{\circ} W$.

Field Notes of the Survey of the "Alta".

FEET.

(according to survey by deputy surveyor H. G. Howe), 240 feet distant, a corner of the California, and the southwest corner of Addie, Lot No. 61, (post marked A.M.C. No. 6).

260 $\frac{1}{2}$ intersect northeast end line St. John, from which bears N. $73^{\circ} 22' W.$ 279 feet dist. the initial monument of the St. John; S. $73^{\circ} 22' E.$, 5 feet distant, the northeast corner of the St. John.

275 the northeast corner of the Alta on the north slope of mountain, where I set a post 5 feet long, 4 inches square, 1 foot in the ground, and built around it a mound of stones and earth $2\frac{1}{2}$ feet high. Post marked Alta M.C. N. 7. Farm which bears

S. $16^{\circ} 04' E.$ 238 feet distant, U.S. M. M. No. 1.

Thence S. $45^{\circ} 49' W.$

Var. $11^{\circ} 25' E.$

ascending along the southwest side line of the claim, and crossing the St. John, California, Bon Ton, and Alps mining claims,

235 offset 30 feet to the right a shaft 4 ft. x 6 ft. x 12 ft. deep.

265 top of ridge sloping west, descend

62,

Field Notes of the Survey of the "Alta"

FEET.

- 455 centre of Alta wagon road
- 495 intersect southwest end line
Bon Ton, from which bears
 $N. 62^{\circ} 10' W.$ 155 feet distant
southwest corner Bon Ton;
 $S. 62^{\circ} 10' E.$ 97 feet distant
south end centre Bon Ton-
- 695 offset 8 feet to the left, the
northwest corner of the Alps
(post marked A. M. C. No. 5)
- 815 head of gulch, runs east,
ascend.
- 838 intersect northwest side line of
the Alps.
- 845 intersect south end line of the
Californian, from which bears
 $N. 70^{\circ} 05' W.$ 68 feet distant
the southwest corner of the
Californian
- 1165 top of spur sloping northwest.
Ascend along northwest slope
of mountain.
- 1240 southwest corner of this claim,
on the northwest slope of
mountain, where I set a
post 5 feet long, 4 inches
square, one fork in the ground,
and built around it a mound
of stones and earth 3 feet
high. Post marked Alta
M. C. No. 8. From which
bears
 $N. 5^{\circ} 10' E.$ Post marked Alta M.
C. No. 11, on N. W. side line of claim.
- $N. 23^{\circ} 02' E.$, 305 feet distant, the
northeast corner of the Amah
Sally
- $N. 56^{\circ} 10' E.$ U. S. M. M. No. 1.
West — U. S. M. M. No. 2

Field Notes of the Survey of the "Alta."

FEET.

Thence N. $52^{\circ}57'W.$ Var. $11^{\circ}25'E.$

descending along the southwest end line of claim, and crossing the Alps and Aunt Sally mining claims.

22.5 intersect the northwest side line of the Alps, from which bears N. $48^{\circ}57'E.$ 406 $\frac{1}{2}$ feet distant intersection with the northwest side line of the Alps with the southeast side line of the Alta; 547 feet distant, the northwest corner of the Alps (post marked A. M. C. No. 5).

102 the northwest corner of the Trinity and intersection with the southeast side line of the Aunt Sally, from which bears N. $44^{\circ}E.$ (according to a survey by Surveyor J. L. Bird) 367 feet distant, the northeast corner of the Aunt Sally.

200 offset 50 feet to the left, head of gulch, runs northwest.

300 offset 25 feet to the left, same gulch

314 post in line, near edge of steep bank, marked Alta M. C. St. 9

410 intersect centre of gulch, and ascend

449 the southwest corner of the Alta, (identified in the testimony accompanying these field notes) on steep northeast slope of mountain, at which point I set a post 5 feet long, 4 inches square, 1 foot in the

Field Notes of the Survey of the "Alta."

FEET.

ground, and built around it a mound of stones three feet high. Post marked Alta W. C. A. 10

Hence N. $42^{\circ}55' E$

Naz. $11^{\circ}25' E$.

along the northwest side line of the claim, and across the Aunt Sally, Emilie, and St. John mining claims, descending

- 26 intersect gulch, runs northwest, and cross foot of spur sloping from the southeast
- 134 intersect gulch, runs west, and ascend steep south slope of mountain.
- 382 intersect northeast line Aunt Sally, from which bears N. $47^{\circ}33' W$. 281 feet distant, northeast corner Aunt Sally; S. $47^{\circ}33' E$. 19 feet distant, north end centre Aunt Sally; 319 feet distant, northeast corner Aunt Sally (unsurveyed)
- 427 offset 29 feet to the right, shaft 4 ft x 6 ft x 8 ft deep.
- 511 offset 17 feet to the right, shaft 4 ft x 6 ft x 12 ft deep.
- 611 top of ridge
- 621 intersect ^{unsurveyed} south end line of the Emilie, on summit of ridge sloping northwest, at which point I set a post 5 feet long, 4 inches square, 1 foot in the ground, and built around it a monument of stones 3 feet high. Post

Field Notes of the Survey of the "Alta."

FEET.

marked Alta M.C. N. 11. From
which bears
N. $57^{\circ}09'$ W. 183 feet distant,
the northwest corner of the
Emilie-(unsurveyed)
S. $57^{\circ}09'$ E. 77 feet distant, the
south end centre of the Emilie
1037 head of gulch, runs northwest
1200 offset 38 feet to the right, a
shaft 4 ft x 6 ft x 40 ft deep -
1304 offset 18 feet to the left, an
incline 4 ft x 6 ft x 34 feet -
1332 to post marked Alta M.C.
N. 4, the place of beginning
the survey of the exterior
boundary.

Containing	acres.
	14.377
Less the portion in conflict with Emilie {	<u>3.765</u>

Area claimed	<u>10.612</u>
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Including -

area in conflict with Addie	1.384
area in conflict with Alps	0.102

Field Notes of the Survey of the "Alta"

General Description.

The Alta Mining Claim is situated in Tombstone Mining District, Cochise County, Arizona, nearly one mile south of the City of Tombstone.

The claim is bounded on the northeast by the Mayflower, Addie, Lot No. 61, the Bon Ton and the California, with which claims it is in conflict; on the southeast, by the Bon Ton, California, Alps, and St. John, with which it is in conflict; on the southwest by the Alps and Aunt Sally, with which it is in conflict, and by the Trinity, with which it is not in conflict; and on the northwest by the Aunt Sally and the Emilie, with which it is in conflict. All of which is shown and described in the accompanying field notes and diagram.

Some of the monuments of the conflicting claims have been destroyed, and the information necessary to show their positions has been obtained from available sources. The direction and length of the northwest side line of the St. John, and the place of its

Field Notes of the Survey of the Alta.

northwest corner were given by Surveyor A. G. Howe; and the direction of the southeaster side line of the Aunt Sally, was obtained from a survey by Surveyor J. L. Bird (in possession of T. R. Sabin, a proprietor of the Aunt Sally) each of whom is quoted as the authority in these field notes. The two corners of the California, on its northwest side have also been destroyed, and their location was determined by reference to the Transcribed Records of Crook's County, Book 5, Page 170. The destruction of monuments is of common and frequent occurrence -

The work and improvements upon the Alta, by its owners and their grantees, consist principally of a shaft 4 feet by 7 feet, by 206 feet deep, described and shown herein.

The mineral indications are favorable; but, as yet, there has been no important development. Work however, is being actively prosecuted, and a drift is being run from the 206 foot level to prospect the claim.

The work and improvements upon this claim exceed in value the sum of Five Hundred Dollars.

J. L. Manning
R. S. Deputy Mineral Surveyor

Montrose, A. I.
Oct. 25, 1881.

FINAL OATHS FOR SURVEYS OF MINING CLAIMS & MILL SITES.

A LIST of the 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 Alta Mining Claim
located in Tombstone Mining District, Cochise
County, Arizona, showing the respective capacities in which they acted.

<u>Alf. Tregidg</u>	Chainman.
<u>Z. A. Hunter</u>	Chainman.
<u>H. G. Howe</u>	Chairman Axeman.
	Flagman.

WE hereby certify that we assisted
U. S. Deputy Surveyor, in surveying

The Alta Mining claim
claimed by "Kreecroo Mining Company", Alf. Tregidg, Superintendent,
located in Tombstone Mining District, Cochise 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 our knowledge and belief, well and
faithfully executed, and the boundary monuments planted according to the instructions furnished by the
Surveyor General.

<u>Alf. Tregidg</u>	Chainman.
<u>Z. A. Hunter</u>	Chainman.
<u>H. G. Howe</u>	Chairman Axeman.
	Flagman.

SWORN TO AND SUBSCRIBED before me this 28th day
of October 1881

B. C. Quigley
Mohave Public County of Cochise
Arizona D.

I, J. L. Manning, U. S. Deputy Surveyor, do solemnly swear that, in pur-
suance of instructions from the U. S. Surveyor-General for Arizona, bearing date the 14th day of
July, 1881, 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 Alta Mining Claim
claimed by "Kreecroo Mining Company", Alf. Tregidg, Super-
located in Tombstone Mining District, Cochise County,
Arizona, as are represented in the foregoing field-notes as having been surveyed under my directions; 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.

J. L. Manning Deputy Surveyor.

SWORN TO AND SUBSCRIBED before me this 28th day
of October 1881

B. C. Quigley
Mohave Public
County of Cochise
Arizona D.



AFFIDAVIT OF FIVE HUNDRED DOLLARS IMPROVEMENTS.

We, Albert B. Conrad and S. S. Milbery
 of lawful age, being first duly sworn according to law, depose and say that we are acquainted with the
 "Alta Mine".

a mining claim, situate in
 Tombstone Mining District, Cochise County, Arizona
 Territory, for which Alf. Dregidgo, Agent Horseshoe Mtng Coop
 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 applic-
 ants and their grantors exceed Five Hundred Dollars in value, and further that we are not per-
 sonally interested in said mine.

Albert B. Conrad
 S. S. Milbery

TERRITORY OF ARIZONA,
 County of Cochise } SS.

SWORN AND SUBSCRIBED before me, this

day of August 1881.

B. C. Burley

Notary Public
 Cochise County
 Arizona

U. S. Surveyor General's Office.

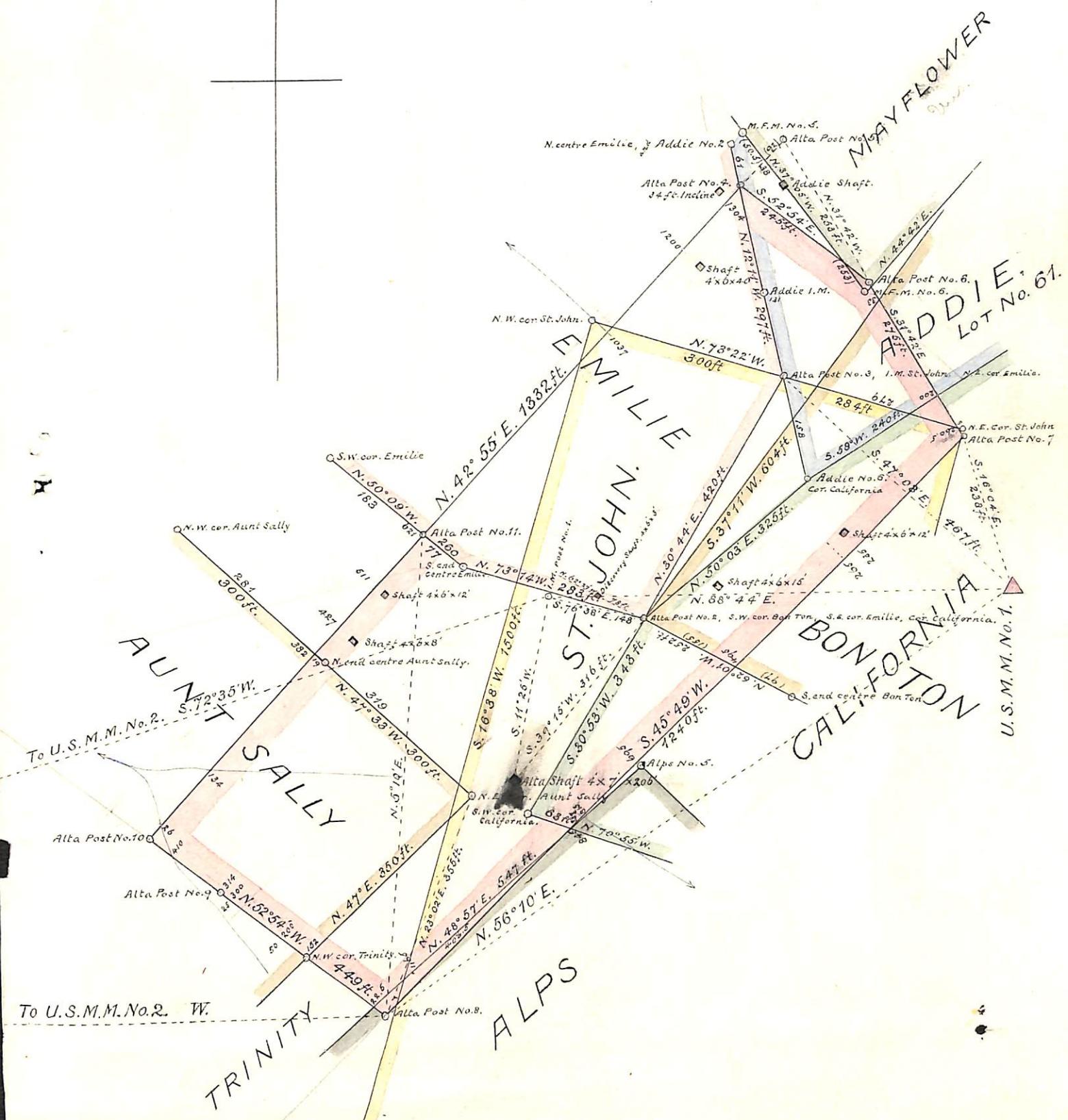
Tucson, Arizona, December 1, 1881

The foregoing field notes of the survey of the Alta
Mining Claim situate in
the Ductone Mining District, Cochise
County, Arizona, claimed by the Horseshoe Mining
Company, Alf. Pregidgo Agt
survey executed by J. G. Manning 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 M. Moore.

Surveyor General.

7



Sur No. 289

Azta

Mining

Claim

Situate in

Cochise Co.

161-25-22

June 15th 16th 1881

18

G. 2-63