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LOT NO. 103

Survey No 264
Field Notes.

of the survey of the

Survey

Mining Claim

Tombstone

Situate in mining district

County of Cochise and in Sec., Tp.....

Range, of the Gila and Salt River Meridian.

Arizona.

Claimed by San Pedro Mining Company

Survey executed by J. G. Parker D. S.

Under instructions dated July 28th 1881

Survey commenced August 3rd 1881

Survey completed August 4th 1881

PRELIMINARY OATHS

FOR SURVEYS OF MINING CLAIMS AND MILL SITES.

WE, *T. S. James* and *Owen Williams*

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.

T. S. James

Owen Williams

SWORN to and subscribed before me, this *third* day of *August*, 188*1*

J. W. Craig

Deputy Clerk Dist Court Cochise Co A. T.

I, *T. S. James*

do solemnly swear that I will well and truly perform the duties of *Magman in the Survey of "Survey" Mining Claim* according to instructions given me, and to the best of my skill and ability.

T. S. James

SWORN to and subscribed before me this *third* day of *August*, 188*1*

J. W. Craig

Deputy Clerk Dist Court Cochise Co. A. T.



Fret

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

Surveyed under instructions of
July 28th 1881.

by G. S. Parke

U. S. Deputy Mineral Surveyor.

August 3rd 1881.

Adjusted transit with the U. S. Standard Meridian established for the district, and found the magnetic variation to be $11^{\circ}50'$ East.

Beginning at Initial Monument at the South end center of the claim, being also the North end of the "Tough Nut" Mine Lot No. 41. Where I found a monument of stones, surrounding a post-marked "Survey Mine. S. end. Center" where I rebuilt monument of stones 4 ft. at base, and 2 ft. high, surrounding post $3\frac{1}{2}$ in. and 5 ft. in length. Marked "I. M. No. 1. U. S. S." from which

A shaft designated on plat as No. 1 in size 5 ft. by 7 ft. and 92 ft. deep.

With drift from bottom South west 11 ft. in length, and a drift Northeast 34 ft. in length. bears $N. 49^{\circ}30' W.$ 45 ft. distant, over which is a building containing whip, blower, and smith-shop.

A shaft - No. 2 in size 5 ft. by 7 ft. and 17 ft. deep bears $N. 18^{\circ}30' W.$ 196 ft. distant.

A shaft - No. 3. in size 5 ft. by 6 ft. and $7\frac{1}{2}$ ft. deep bears $S. 51^{\circ}06' W.$ 160 ft. distant.

Field Notes of Survey "Mining Claim"

Sept

A shaft N^o 4 in size 6 ft by 6 ft and on an incline 52 ft in length, bears S. 60° 56' W. 265 ft distant.

A shaft N^o 5 in size 4 ft by 6 ft and 20 ft deep bears N. 85° 30' W. 325 ft distant.

Thence N. 41° 31' E.

Bar. 11° 50' E.

Along south end of claim and the north end of the "Toughnut" Mine Lot. N^o 41.

300

to a monument of stones 4 ft in diam. at base and 2 ft high, surrounding a post marked "T. N. M. C. N^o 1" and a post marked "Virina 3". In which monument I placed post 3 in by 4 in and 5 ft in length, marked "S. M. N^o 11 U. S. S."

The Field Notes of survey of the "Tough Nut" Mine Lot N^o 41 gives this line as N 41° 52' E.

This difference is probably owing to the "Tough Nut" Mine being surveyed before the U. S. Standard Meridian was established, from which this survey was taken

In accordance with an agreement made on the twentieth day of July 1881. between the San Pedro Mining Company, and the Virina Consolidated Mining Company, and recorded in Miscellaneous records, Book 1 page 171 of records of Cochise County Arizona, (to avoid any conflict between the claims) and by the request of the Superintendent of the San Pedro Mining Company.

I have departed from the direct line from the S. E. Corner of the "Survey" Claim to the N. E. Corner, and original Corner.

Field Notes of Survey "Mining Claim"

Feet- of Survey Claim, which would be N. $54^{\circ}49'W$ 1404 ft. and have run for the above mentioned reasons, within the original boundaries as called for by location notice, and existing monuments at the corners, and followed.

Thence N. $60^{\circ}46'W$.

Var. $11^{\circ}50'$ East

Along the south-west-side line of the "Virgina" mine Lot No. 59 as was agreed upon as above mentioned.

1253

to a monument of stones 4 ft. in dia. at base and 2 ft. high, surrounding a post-marked "Virgina No. 4" and a post-marked "Howe Mining Claim" and in which monument I set a post 3 in. by 4 in. and $4\frac{1}{2}$ ft. in length marked "S. M. No. III. U. S. S."

The field Notes of Survey of the "Virgina" mine gives this line as N $61^{\circ}55'W$. 18.26 chains.

I cannot account for this difference except by some clerical error, in field notes of that survey.

Thence N $34^{\circ}57'W$.

Var. $11^{\circ}50'$ E.

In direction of the original N. E. Corner, of "Survey" Claim.

141½

to a point from which a line to the post and monument at the North end center of the "Survey" Claim, will be parallel to the South end line of claim.

Where I built a monument of stones 4 ft. in dia. at base, and 2 ft. high around a post 3 in. by 4 in. and $4\frac{1}{2}$ ft. in length. sunk 1 ft. in ground, and marked "S. M. No. IV U. S. S."

Field Notes of "Survey" Mining Claim

Feet

from which
 The Original N. E. Corner of "Survey"
 Claims bears $N34^{\circ}57'W$. $24\frac{1}{2}$ ft
 distant, and is marked by a monu-
 ment of stones 4 ft in diam. at base
 and 2 ft high. Surrounding a post
 marked "N. E. Cor. Survey" and a post
 marked "S. E. Cor. Poor X No. 2"

These $24\frac{1}{2}$ ft are dropped of to make
 the north end line parallel to the
 south end of claim.

Thence $S.41^{\circ}31'W$.

Var. $11^{\circ}50'$ East.

291

Parallel to the south end line of claim
 A monument of stones 4 ft in dia.
 at base, 2 ft high and surrounding
 post marked "North end Center Survey"
 and post marked "S. Cent. Poor X No. 1"
 and in which I placed a post 3 in. by 4 in.
 and $4\frac{1}{2}$ ft in length, marked "S. M. No. V.
 U. S. S."

August 4th 1881

Thence $S36^{\circ}28'W$.

Var. $11^{\circ}50'$ E.

296

to iron pin $1\frac{1}{2}$ in. in dia. and 18
 in. in length, driven in center of
 road from Tombstone to Charleston.

from which a witness monument
 of stones, 4 ft in dia. at base and 2 ft
 high, surrounding post 3 in. by 4 in.
 and $4\frac{1}{2}$ ft in length, marked "W. P.
 to S. M. No. VI U. S. S." bears $N57^{\circ}48'W$
 $26\frac{1}{2}$ ft distant.

U. S. M. M No 1 bears $S.25^{\circ}00'E$.
 5250 ft distant.

U. S. M. M No 2 bears $S4^{\circ}45'W$.
 5409 ft

A brass pin in stone at N. end of
 U. S. Standard Meridian bears $S88^{\circ}$
 $10'W$. 448 ft distant.

Field Notes of the "Survey" Mining Claim

Feet

Thence $S 57^{\circ} 48' E$.
Var. $11^{\circ} 50' East$

604

Along the south-west side line
a post $2" \times 4" \times 2 ft$ above ground
marked "Side line of Survey" and "S. N.
No 3" from which a post marked

1277

"T. N. No 3" No 11" bears $S 32^{\circ} 15' W$. 5 ft.
a point of intersection with the
side line of defence lot 188
from which

A monument of stones surrounding
post $4 in.$ square $4 ft.$ in length. Mar-
ked "D. M. C. No 3" bears $N 52^{\circ} 50' E$. 13
ft. distant

1354

And a monument of stones, sur-
rounding post $4 in.$ square, $4 ft.$ in
length marked "D. M. C. No 4" bears
 $S 52^{\circ} 50' W$ 1487 ft.

to monument of stones, $4 ft.$ at base
 $2 ft.$ high, surrounding post $3 in.$ by
 $4 in.$ and $4 \frac{1}{2} ft.$ in length marked
"S. M. No VII. U. S. S." and post marked
"T. N. M. C. No 4" being the North west
corner of "Lough Nat." mine Lot 41
from which

A post $4 in.$ square $4 ft.$ in length
marked "D. M. C. No 2" bears $S 48^{\circ} 28' E$
 $225 ft.$ distant.

A post $4 in.$ square $4 ft.$ in length,
and marked "D. M. C. No 3" in monument
of stones bears $N 48^{\circ} 28' W$ $74 ft.$ distant.

Thence $N. 41^{\circ} 31' E$
Var. $11^{\circ} 50' E$.

200

Along South end line of Claim and
North end line "Lough Nat." Lot No 41,
to post marked "S. M. No I. U. S. S." and place of
beginning.

Containing total area of $17 \frac{63}{100}$ Acres.
Conflict with "defense" Contains $0 \frac{01}{100}$ Acres.

Chs. Park
U. S. Deputy Mineral Surveyor.

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Report on Survey of "Survey" Mining Claim.

Tombstone Mining District
Cochise County
Arizona

To the Hon. John Wasson,
U. S. Surveyor General,
District of Arizona.

Dear Sir:

In pursuance to your
instructions of 28th of July 1881.

I have made an official survey
of the "Survey" Mining Claim.

I adjusted Transit to the
established Standard Meridian
and carried all lines of measured
horizontal angles through the entire
survey.

The south end line of "Survey"
being the North end line of the "Tough
Nut" Lot No. 41, I find to be $N41^{\circ}31' E$
instead of $N41^{\circ}52' E$ as given in the
field notes from your office.

This difference may arise from
the "Toughnut" being surveyed prior to the
establishing of the U. S. Standard Meridian
from which this survey was made.

The San Pedro Mining Company have
abandoned that part of Claim which
would have conflicted with the
"Virina" Mine Lot No. 59 and the "Yekka"
Lot No. 60. If a direct line had been
run from the S. E. Cor. to the N. E. Cor.
of Survey, by an agreement on record
in Recorder's office of Cochise County.

I therefore ran along the South-west-
side line of the "Virina" Lot No. 59
to its N. W. corner, and find this line
to be $N60^{\circ}46' W$ 1253 ft. instead of
 $N. 61^{\circ}55' W$ 18.96 chains, as called for in the
field Notes of the "Virina" Survey.

I see no reason for this difference
except of some clerical error in

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Report on Survey of "Survey" Mining Claim

the Notes of "Virginia" Survey.

I ran $\frac{1}{2}$ " within $24\frac{1}{2}$ ft. of the original North-east Corner of "Survey" Claim, $\frac{1}{2}$ " to make the end lines parallel.

The North-west corner being in the traveled road and marked by a iron pin $1\frac{1}{2}$ " in diam. and 18 in. in length, driven to surface of the ground, and a Witness post placed off the road.

The Conflict surface area of the Defense on the "Survey" claim is $0\frac{60}{100}$ Acres, and is claimed as part of the "Survey" Surface ground, which contains an Area of $17\frac{60}{100}$ Acres.

The improvements done on and within the boundaries of the "Survey" lines and by the claimants and their grantors

Consist of

Shaft No. 1 in size 5 ft. by 7 ft. and 92 ft. deep.

$45\frac{60}{100}$ of drifting from bottom of shaft.

Shaft No. 2 in size 5 ft. by 7 ft. and 17 ft. deep.

Shaft No. 3 in size 5 ft. by 6 ft. and $7\frac{1}{2}$ ft. deep.

Shaft No. 4 in size 6 ft. by 6 ft. on incline 52 ft. in length.

Shaft No. 5 in size 4 ft. by 6 ft. and 20 ft. deep.

Over shaft No. 1 a building, whip blower, and smith shop is erected.

I estimate the labor and improvements done within the boundaries of the Claim by the claimants and their grantors to be not less than two thousand dollars.

I forward field Notes, diagram, Oaths of assistants, my final Oath, request of Superintendent, affidavit of expenditures, Receipts, samples of ores.

Yours Respectfully,

Chas. Park

U. S. Deputy Mineral Surveyor.

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 "Survey" Mining Claim owned by San Pedro Mining Company located in Tombstone Mining District, Cochise County, Arizona, showing the respective capacities in which they acted.

Thos. S. James Chainman.
Owens Williams Chainman.
Thos. S. James Axeman.
Thos. S. James Flagman.

WE hereby certify that we assisted G. B. Parke U. S. Deputy Surveyor, in surveying the exterior boundaries of the "Survey" Mining Claim claimed by San Pedro Mining Company 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.

Thos. S. James Chainman.
Owens Williams Chainman.
Thos. S. James Axeman.
Thos. S. James Flagman.

SWORN TO AND SUBSCRIBED before me this 4th day of August 1881

[Signature] Deputy Clerk, Dist Court, Cochise Co, A. T.

I, G. B. Parke U. S. Deputy Surveyor, do solemnly swear that in pursuance of instructions from the U. S. Surveyor-General for Arizona, bearing date the 28th 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 "Survey" Mining Claim as represented by accompanying plat and field notes, claimed by San Pedro Mining Company 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.

G. B. Parke Deputy Surveyor.

SWORN TO AND SUBSCRIBED before me this 4th day of August 1881

[Signature] Deputy Clerk, District Court Cochise Co, A. T.



Abstract
Survey Mining Claim
Tombstone Dist
Location Notice

Notice is hereby given that the undersigned in compliance with the requirements of the mining act of congress approved May 10th 1872 have this day located and claim 1500 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 Situate in the Tombstone Mining District County of Pima Arizona and more particularly described as follows to wit. Commencing at this monument of stone being the center of the south-east end of claim and upon which this notice is pasted thence S. 30th three hundred feet to a monument of stones thence N. 70th (1500) fifteen hundred feet to a monument of stones thence N. E. three hundred 300 feet to a monument of stones being the center of North-west end of claim thence N. E. 300 three hundred feet to a monument of stones thence S. E. 1500 feet to a monument of stones thence S. 30th 300 feet to the place

of beginning. This claim is the first ¹²
U. S. Extension of the Tough Nut Mine
North-west end monument of the Tough
Nut and also the south-East monument
of this Mine. bounded on the south-east
side by the Tough Nut Mine and shall
be known as the Survey Mine. Located
June 3rd 1878

Wm. S. Edwards

M. T. Brown

A. M. Cann

John Swenoaks

Filed and Recorded at request of
M. T. Brown July 3rd 1878 @ 11.40. A.M.
Book C. Records of Mines pages
441 & 442. Pima Co. Records

Deed

Dated Sept 3rd 1878

W. S. Edwards A. M. Cann

John Swenoaks and M. T. Brown

To

San Pedro Mining Co

Consideration 10⁰⁰ \$

Conveying the Survey Mine and Mining
Claim situated in the Tombstone
District and Regular Acknowledged
before E. P. Conway a Notary Public in

and Pima County. Filed and recorded
 at request of M. J. Brown Sept 20th 1878
 In Book 3 Aids of Minors on pages
 22, 23 & 24 Pima County Records

Territory of Arizona }
 County of Pima } S.F.

I the undersigned searcher
 of Records in and for Pima County
 do hereby certify that after a full and
 careful examination of all the Records
 of Pima County I fail to find any
 instrument affecting the title to the
 above described Mine not noted in the
 above and foregoing Abstract

Witness my hand this 27th
 Day of June ad 1881

A. J. Read
 Searcher of Records
 Tucson
 Pinal
 Ariz.

Abstract
Survey Monr
Doubstone Dick

1157-38
1157-31

AFFIDAVIT OF FIVE HUNDRED DOLLARS IMPROVEMENTS.

We, J. H. Godman and William B. Moore
of lawful age, being first duly sworn according to law, depose and say that we are acquainted with the
work and labor done on the
Survey mining claim, situate in Tombstone
Mining District, Cochise County, Arizona
Territory, for which The San Pedro and Mining Company
has made application for survey prior to application for patent under the provisions of the Act of
Congress approved May 10, 1872, and that the labor done and improvements made thereon by the appli-
cants and their grantors exceed Five Hundred Dollars in value, and further that we are not per-
sonally interested in said mine.

J. H. Godman
W. B. Moore

TERRITORY OF ARIZONA,

County of Cochise } SS.



SWORN AND SUBSCRIBED before me, this 6th
day of August 1881.

J. W. Craig
Deputy Clerk. District Court.

PLAT
of the

SURVEY Mine

Jambstone Plat

LOT 54

Cochise Co.

A.T.

Yreka Lot 60

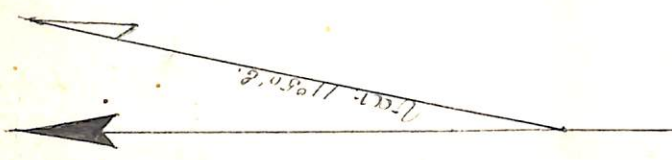
Pool X Lot 66

SURVEY
Containing 17,680
Acres

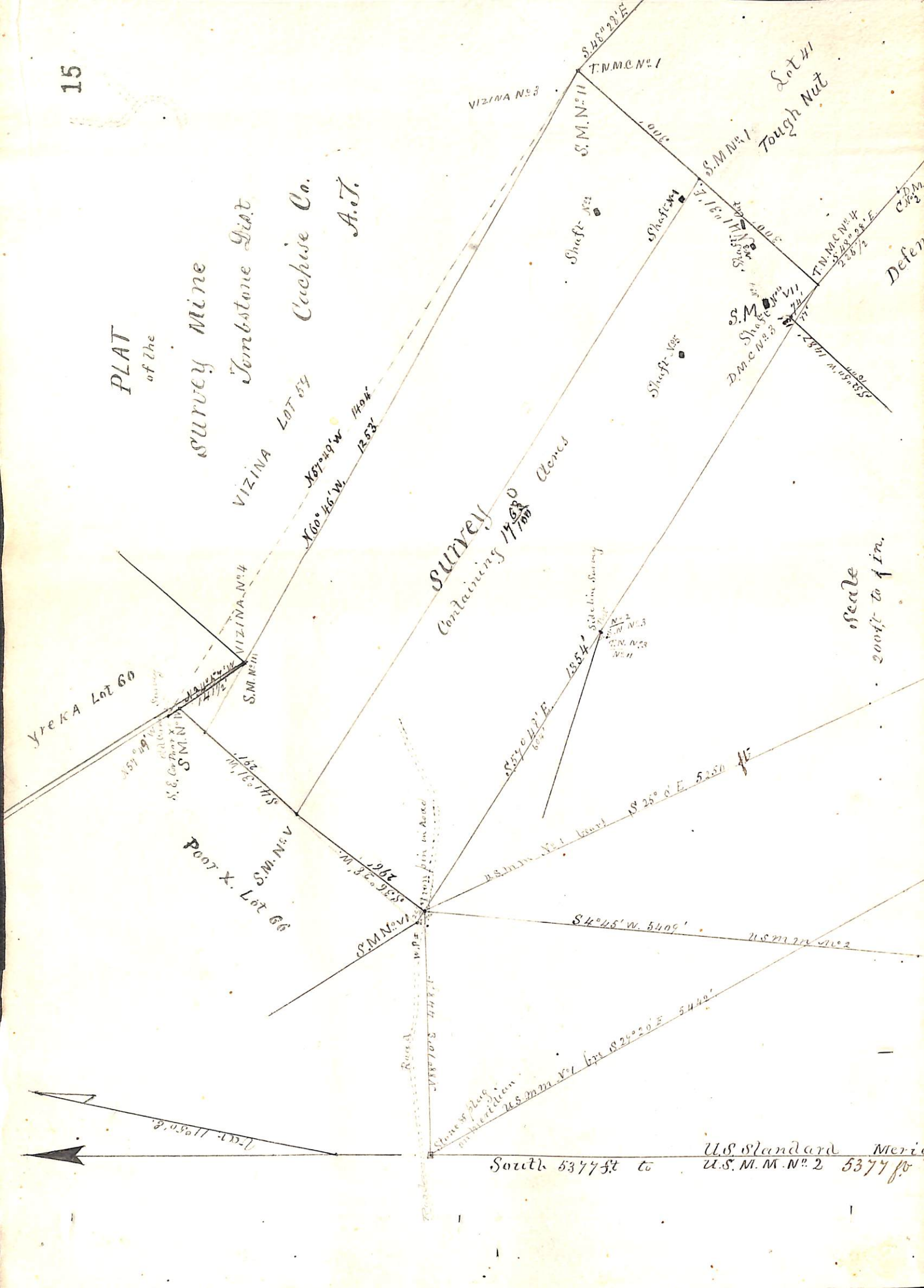
Lot 41
Tough Nut

Defen

Scale
2000' to 1 in.



U.S. Standard Merid
South 5377 ft to U.S.M.M. N. 2 5377 ft



U. S. Surveyor General's Office.

Tucson, Arizona, October 14th 1881

The foregoing field notes of the survey of the Survey
Mining Blair situate in
the Tombstone Mining District, Cochise
County, Arizona, claimed by
Saw Pedro Mining Company
survey executed by J. S. Burke, 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 Masson

Surveyor General.

Agreement

between

San-Pedro Mig. Co

and

Vizina Con Mig. Co

This Agreement, made this twentieth day of July 1881 by and between the San Pedro Mining Company, party of the first part and the Virginia Consolidated Mining Company, party of the second part, witnesseth:

That whereas the said second party has applied for United States Patents for the "Virginia", "Poor Kay" "Yreka" mining claims, situated in Tombstone Mining District, Cochise County, Arizona Territory, and is about to apply for a United States Patent for the "Poughnut No. 3", all of which mining claims are contiguous to the Survey mining claim, which is claimed by the first party; And whereas, said first party has asserted an adverse claim to a portion of the said "Virginia" mining claim and which adverse claim is now pending before the United States Land office at Tucson;

Now for the purpose of settling the said controversy concerning said adverse claim, and avoiding all future controversies between the said

parties in regard to the lines or boundaries to their respective mining claims, and for the purpose also of securing to each of said parties other rights and privileges which are hereinafter named and expressed, it is by said parties mutually agreed to and with each other, as follows:

First:

Said first party, in consideration of the sum of seven hundred and fifty dollars to be paid to it by the second party, agrees to withdraw and abandon its said adverse claim against the said Virginia mine and permit the said application of said second party for a patent to said Virginia mine to proceed without opposition, interruption or delay, according to the monuments and boundaries described in its said application for patent, and the accompanying plats and diagrams, and hereby waives and releases all claim to the ground covered by the adverse claim of the first party

and to all and every part of said
"Virginia", "Poor X", "Greka" and "Tough
nut no. 3", mines or mining claims,
as surveyed and platted by the second
party for the purpose of procuring a
patent therefor, a correct plat of which
is hereto attached, marked Exhibit "A"
and made part of this agreement.
And the first party further agrees that
the lines monuments and boundaries of
the said several mining claims, viz.:
The Virginia, Poor X, Greka, Tough
nut no. 3, and survey, as marked
and shown by said plat, Exhibit "A",
shall be taken and held as between
said parties, their successors and
assigns, as showing and marking
the true monuments, lines and boundaries
of the respective mining claims above
named, and that it will not make
or file any adverse claim, protest or
other opposition to the application now
made or hereafter to be made for United
States patent, by the second party for any
or either of its said several mining
claims.

Second:

And said first party further agrees to and with said second party, its successors and assigns, that it, said second party its successors and assigns shall and may have a right of way over that portion of the said Survey Mining Claim lying South Easterly of a line drawn from a point on the line between said Survey and Virginia Mining Claims two hundred feet North-Westerly along said line from the North-East Corner of said Survey mine, the same being the North West Corner of the Tough Nut mine, to the South Easterly Corner of said Survey mine & the same being the South West Corner of said Tough Nut mine, for the purpose of conveying and moving waste from the said Virginia mine; Together with the right to build and maintain a trestle thereon for said purpose and to fill under the same and up to the level thereof with waste according to the natural slope of the waste dumped there from so as to use the same for the bed of the track or tramway, and also the right

to fill the ravines thereon to the level of the adjacent ground, with waste; and also for removing waste over said track onto the "Toughnut" mining claim, or any other ground they may secure in that direction, and also to use the same for conveying ore from the mines of said second party to ore bins or chutes proposed to be erected by it upon the said Toughnut mining claim; But said second party shall not have any other right or interest in the said portion of said Survey mine, last above described under this agreement than for the uses and purposes above mentioned

Third:

6 And the said second party agrees ^{1st} that the monuments, lines and boundaries of the said several mining claims herein before named, shall, as between the parties hereto, their successors and assigns, shall be as shown by said Exhibit "A" and the official survey from which the same was made

2^d that it will not in any manner oppose or interfere with the first

party in procuring a United States patent for said Survey mine according to the monuments, lines and boundaries shown by Exhibit "A" aforesaid

3d

That said second party will not close or obstruct any of the streets upon said Virginia Mining Claim other than those now closed or obstructed

4th That said first party may lay a track along side of the track or of any track that may be made by the second party over said survey mine upon any embankment it may make over the Survey ground under this agreement for the purpose of moving ore or waste.

Said second party agrees to pay to the first party said consideration of seven hundred and fifty dollars upon the execution of this agreement, and upon filing in the Land office at Tucson an abandonment and withdrawal of its said adverse claim.

In witness whereof the said parties have executed this agreement

in duplicate this the day
and year first above written
San Pedro Mining Company (seal)
by J. Sevenoaks

Superintendent
Virginia Con. M. Co. (seal)
by A. H. Emanuel

Supt.

Executed in
presence of
John Haynes

Territory of Arizona }
County of Pima } ss

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On this
twentieth day of July A.D. one thousand
eight hundred and eighty one before me
John Haynes a notary Public in and
for the county of Pima, personally
appeared the San Pedro Mining
Company by John Sevenoaks its
Superintendent and the Virginia
Consolidated Min'g Co., by A. H. Emanuel
its Supt. whose names are subscribed to
the annexed instrument as parties thereto
known to me to be the persons described
in and who executed the said

annexed his instrument as parties thereto
and who duly acknowledged to me that they
executed the same freely and voluntarily
and for the uses and purposes therein
mentioned, for and on behalf of their
respective principals

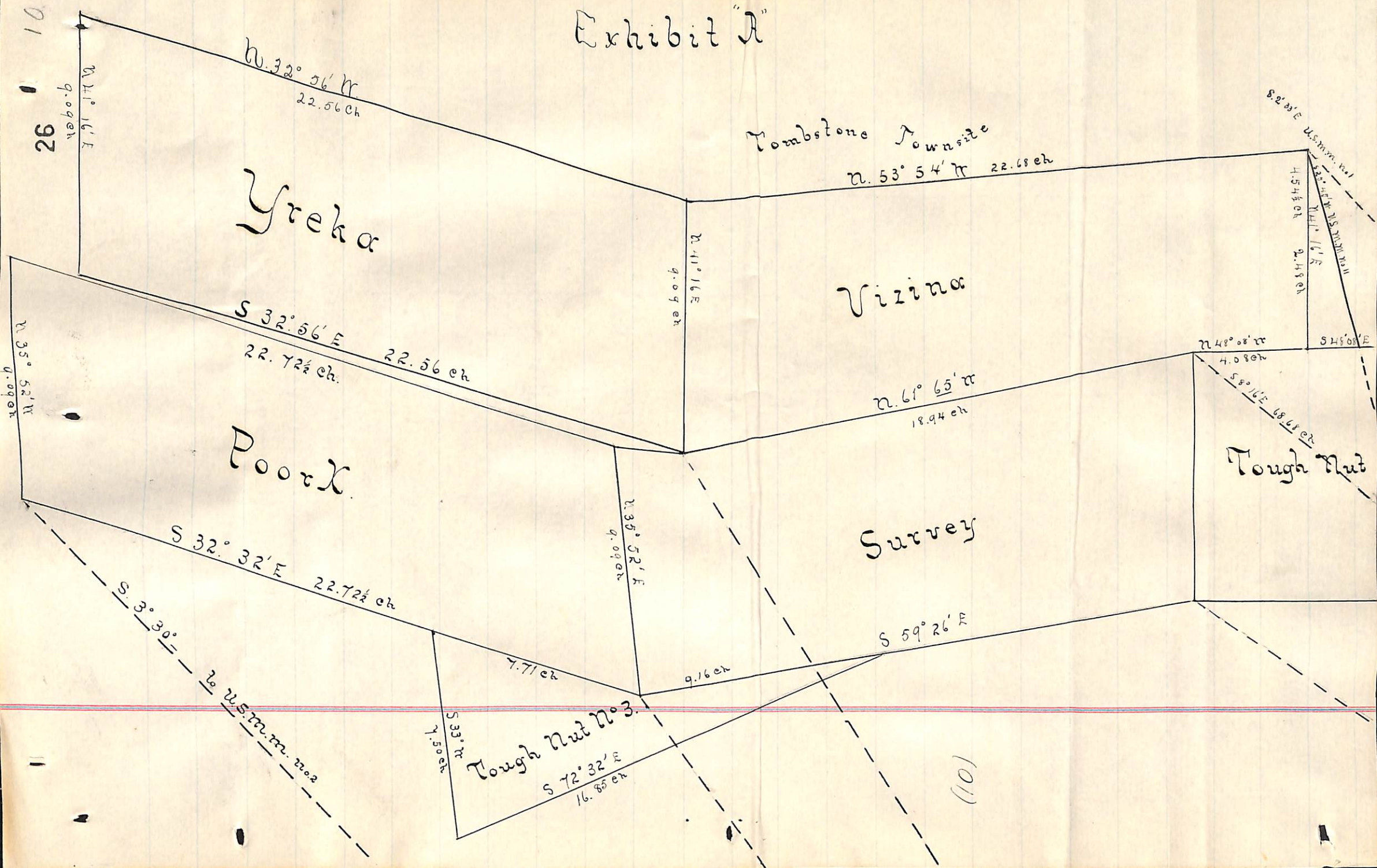
In witness whereof I have hereunto
set my hand and affixed my
official seal, the day and year
in this certificate first above
written

{ Seal }

John Haynes
Notary Public
Pima County
A. T.

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Exhibit "A"



Recorded at request of A. H.
Emanuel July 22, 1881 at 11 am.

A. T. Jones
County Recorder

Book 1 Miscel. Rec. p. 171 et seq.
Transcribed Records of Cochise County.

TERRITORY OF ARIZONA,)
COUNTY OF COCHISE.) ss.

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

correct copy of a paper writing purporting
to be an agreement between the San
Pedro Mining Co & the Liza Con. Mfg. Co.
as appears of record now in my office in Book 1, Page 171 et seq.

Miscellaneous Rec. (Transcribed Rec. Cochise Co.)

I**N** **W****I****T****N****E****S** **S****H****E****R****E****O****F**, I have hereunto set my

hand, and affixed my official seal, at my office in
Tombstone this 11th day of Oct. A. D. 1881.

A. T. Jones,
County Recorder.

