

4-683.

MINERAL SURVEY No. 2881 A and B

LOT No.

..... Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

..... John A Tillman

KNOWN AS THE

..... Copper King Alma lodes and mill sites

..... Mineral Creek Mining District,

..... Pinal County, Arizona

Sections 23, 24, & 36, Township 38, Range 13E, unsurveyed

Surveyed under instructions dated February 7th. 1919

by Geo. C. Clark
U. S. Mineral Surveyor.

Claim located See location notices, , 19

Survey commenced February 9th. 1911 , 19

Survey completed March 1st. 1911 , 19

6-822

Claimants address:-

John A. Tillman, Kelvin, Pinal County, Arizona.

Survey 2881

2/

Feet.

Copper King

Beginning at cor. No. 1, the N. W. cor., identical with location,

A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a mound of stones, scribed 1/2881A/C K whence

U. S. M. M. No. 1 bears N 38° 14' W 2199.20 ft. A rock in place 1 ft. sq., 1 ft. high, chiseled + 1-2881A B R bears N 77° 00' E 57 ft.

Thence S 1° 59' W

308.07 To a pine post in a mound of stones, identical with location for the W end center,

587.10 To intersect original S side line of this claim at N 79° 14' E 1.56 ft. from the original S. W. cor. of location before amended

592.20 To intersect original N side line Alma lode of this survey at N 79° 02' E 78.91 ft. from the original N. W. cor. before amendment

616.15 To cor. No. 2, the S. W. cor., identical with location, a pine post 4 ft. long, 4 ins. sq., set 1 ft. in the ground in a mound of stones, scribed 2/2881A/C K whence

U. S. M. M. No. 1 bears N 29° 45' 30" W, A rock in place 18 x 12 ins, 6 ins. high, chiseled + 2-2881A B. R. bears S 69° 22' W 29.6 ft.

Thence N 78° 50' E

278:50 To intersect Ray - Kelvin wagon road

506:94 To cor. No. 3, Survey No. 2615 A, Tucson Queen lode whence

Intersections original S side line of this claim and original N side line Alma lode of this survey, before amended, with line 2-3 Survey No. 2615 A, Tucson Queen lode, bear N11°10'W 24.9 ft. and 21.58 ft. respectively.

Survey 2881 A

Copper King, continued,

Feet

- 558.50 To W bank Mineral Creek, course southerly,
698.50 To E bank of same
733.50 To center Ray and Gila Valley R. R. track
1408.50 To cor. No. 4, Alma lode of this survey, and N.W. Cor. Alma Extension lode, uns.
1500.00 To cor. No. 3, the S. E. cor., identical with location
and with the S. W. cor. Copper Bell lode, unsurveyed,
owned by applicant herein,
A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the
ground in a mound of stones, scribed 3/2881A/ C K
whence
U. S. M. M. No. 1 bears N 53° 52' W and a quartzite crop-
ping chiseled + 3-2881 A-B. R. bears S 72° 30' W 18 ft.
Thence N 1° 59' E
- 308.07 To a mound of stones 4 ft. high, identical with location
for E end center
Identical with W end center Copper Bell lode, unsurveyed,
owned by John A. Tillman
- 616.15 To cor. No. 4, the N. E. cor., identical with location
and with N. W. cor of the unsurveyed Copper Bell lode,
A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the
ground in a mound of stones, scribed 4/2881A/ C K
whence
A pine post of same dimensions, set in the ground
in a mound of stones, scribed B. P. 4/2881 A bears S 78°
50' W 2.39 ft, no other bearing objects available
Thence S 78° 50' W
- 233.24 To cor. No. 3 Surv. No. 1244 Vermont lode, identical with
the S. W. cor. of the unsurveyed Samantha lode, owned by
the applicant herein,
- 533.24 To S end center Survey No 1244 Vermont lode
590.00 To center Ray and Gila Valley R. R. track
650.00 To E bank Mineral Creek
833.24 To cors. Nos 4 and 3 Vermont and Canton lodes, Survey
No. 1244

4
4.

Survey 2881 A

Feet

Copper King, continued.

- 1000.00 To W bank Mineral Creek
- 1133:24 To cor: No: 2 Survey No. 2615A, Tucson Queen lode, identical with S end center Canton Lode, Surv. No. 1244, Cor. No. 3, said Tucson Queen lode brs. S. 11° 10' E., 600 ft.
- 1136:00 To intersect Ray - Kelvin wagon road
- 1433:24 To cor. No. 4 Canton lode Surv. No. 1244 and cor. No. 3 Grenadier lode, Survey No. 2615 A,
- 1500:00 To cor. No. 1, the place of beginning

Alma

Beginning at cor. No. 1, the N. W. cor., identical with location and with cor. No. 1 Surv. No. 2615 A, Pope lode,

A pine post 3.5 ft. long, 4 ins. sq., in a mound of stones, scribed 1/2881A/A

whence U. S. M: M: No. 1 bears N 27° 54' W 2671.30 ft

A rock in place 12 x 18 ins., 6 ins. high, chiseled + 1-2881A-B. R. bears N 83° 18' E 62.5 ft.

Thence S 11° 11' E

- 300.00 To a pine post in a mound of stones, identical with location for W end center and with E end center Survey No 2615 A, Pope lode

- 600.00 To cor No. 2, the S. W. cor., identical with location Identical with cors. No. 2-1-1 of the Pope, Spondulix and Samantha No. 2 lodes respectively, Survey No. 2615 A

A pine post 4 ft. long, 4 ins. sq. in a mound of stones and scribed 2/2881A/A

whence

A rock in place 1 ft. sq., 5 ins. high, chiseled + 2-2881A- B. R. bears S 48° 50' W 48.80 ft.

Thence N 78° 50' E

- 177.00 To intersect Ray - Kelvin wagon road
- 382.00 To W bank Mineral Creek
- 711.00 To E bank same
- 817.00 To center Ray and Gila Valley R. R. track

Survey 2881 A

Feet Alma lode, continued.

- 858.00 To cor. No. 2, Survey No. 2615 A, Samantha No. 2 lode, The N. W. cors. of the unsurveyed Wiggins and Casino claims owned respectively by J. J. Sullivan and John A. Tillman
- 1500.00 To cor. No. 3, the S. E. cor., identical with location and with the S. W. cor. of the unsurveyed Alma Extension lode, John A. Tillman, claimant.

A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a mound of stones, scribed 3/2881A/ A
whence

A quartzite rock in place, 3 ft. sq., 2 ft. high, chiseled + 3-2881A- B. R. bears S 40° 20' W 11.7 ft.

Thence N 11° 11' W
- 300.00 To a mound of stones 3.5 ft. high, identical with location for the E end center and with W end center Alma Extension, an unsurveyed claim,
- 600.00 To cor. No. 4, the N. E. cor., identical with location and with the N. W. cor., Alma Extension, unsurveyed,

A pine post 4 ft. long 4 ins. sq., set 1 ft. in the ground in a mound of stones, scribed 4/2881A/ A
whence

A quartzite cropping, 2 ft. high, chiseled 4-B R-2881 A bears N 60° 36' W 30.7 ft.

Thence S 78° 50' W
- 675.00 To center Ray and Gila Valley R. R. track
- 710.00 To E. bank Mineral Creek
- 850.00 To the W bank Mineral Creek
- 901.56 To cor. No. 3, Survey No. 2615A, Tucson Queen lode
- 1130.00 To intersect Ray - Kelvin wagon road
- 1408.50 To cor. No. 2, Copper King lode of this survey
- ~~1130.00 To intersect Ray - Kelvin Wagon road~~
- 1500.00 To cor. No. 1, the place of beginning.

(d insert * page 11)

Subbet 2881 A and B, continued.

Lode Lines

As near as can be determined from present develop-
ments the veins of the several locations embraced in this
claim extend as follows from their respective discovery
points:-

Copper King lode, N 78° 50' E 500 ft. and S 78° 50' W
1000ft.

Alma lode N 78° 50' E 675 ft. and S 78° 50' W 825 ft.

No.
Survey, 2881 B

Copper King Mill Site

Beginning at cor. No. 1, the N. E. cor., identical
with location and with cor. No. 2, Alma mill site of
this survey,

A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the
ground in a mound of stones, scribed 1/2881B/ C K M S
whence

Cor. No. 1 Copper King lode bears N 7° 19' 05" W.
11186 ft.

The W 1/4 cor. sec. 6 T 14 S R 14 E bears S 28° 5' 51" E
7866 ft.

No other bearing objects available.

Thence S 62° 27' W

466.16

To cor. No. 2, the N. W. cor., identical with locat-
ion, a pine post 4 ft. long, 4 ins. sq. set 18" ins. in the
ground in a mound of stones, scribed 2/2881B/ C K M S

No bearing objects available

Thence S 26° 12' 30" E

466.50

To cor. No. 3, the S. W. cor., identical with locat-
ion, a pine post 4 ft. long, 4 ins. sq. set 2 ft. in the
ground in a mound of earth and stones, scribed 3/2881B/CKMS
whence

A palo verde tree, 14 ins. diameter, scribed + 3/2881
B/ B. T. bears S 55° 30' W 27.6 ft.

Feet

Copper King mill site, continued.

Thence N 62° 27' E

290.00 To Ray - Kelvin wagon road

466.16 To cor. No. 4, the S. E. cor., identical with location and with cor. No. 3, Alma mill site of this survey,

A pine post 4 ft. long, 4 ins. sq. set 2 ft. in the ground in a mound of earth and stones, scribed 4/2881B/C K M S, whence

A mesquite tree 2 feet diameter, scribed 3-4-2881B/BT bears N 35° 8' 30" W 169 ft.

Thence N 26° 12' 30" W

177.00 To Ray - Kelvin wagon road

466.50 To cor. No. 1, the place of beginning

Containing 4.991 acres.

Alma Mill Site

Beginning at cor. No. 1, the N. E. cor., identical with location,

A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a mound of stones, scribed 1/2881B/A M S whence

Cor. No. 1, Alma lode bears N 10° 33' 51" W 10295.8 ft. W ¼ cor. Sec. 6 T 4 S R 14 E bears S 24° 44' E 8014 ft.

No bearing objects available

Thence S 45° 59' 30" W

489.00 To cor. No. 2, the N. W. cor., identical with location and with cor. No. 1 Copper King mill site of this survey,

heretofore described, A pine post scribed 2/2881B/A M S

Thence S 26° 12' 30" E

289.50 To intersect Ray - Kelvin wagon road

466.50 To cor. No. 3, the S. W. cor., identical with location and with cor. No. 4 Copper King mill site of this

survey, a pine post heretofore described, scribed 3-2881 B A M S.

Survey 2881 B

Feet Alma mill site, continued.

Thence N 45° 59' 30" E

489.00 To cor. No. 4, the S. E. cor., identical with location,
A pine post 4 ft. long, 4 ins. sq. set 2 ft. in ground in
a mound of earth and stones, scribed 4/2881B/ A M S
No bearing objects available

Thence N 26° 12' 30 " W

285.00 To Ray - Kelvin wagon road

466.50 To cor. No. 1, the place of beginning.
Containing 4.986 acres

Magnetic variation throughout survey 14° E

	<u>Area</u>	Acres
Total area Alma lode		20.661
Total area Copper King lode		20.661
Area in conflict with Surv. No. 2615 A		
Tucson Queen lode		6.017
Area in conflict with Tract A, heretofore described,		5.709
Area in conflict with Tract B, heretofore described,		.048
Area in conflict with Tract C, heretofore described,		.260
<i>Total</i> Area Alma mill site		4.986
<i>Total</i> Area Copper King mill site		4.991

Expenditure of Five Hundred Dollars

I certify that the value of the labor and improvements made upon, or for the benefit of, each of the locations embraced in said mining claim by the claimant or his grantors is not less than five hundred dollars, and that said improvements consist of;

	<u>Alma</u>	<u>Value</u>
No. 1	Discovery Tunnel 4x6x10 ft., course N 78° 50' E, bears from the S end center of location N78°50'E825 ft.	\$ 60.00

Survey 2881 A and B

	continued	Value
No. 2	Tunnel 4x6x38 ft., course N 82° 45' E, bears from cor. No. 2 N 47° 06' E 975 ft.	\$ 304.0
No. 3	Tunnel 4x6x18 ft., course N 66° 00' E, bears from the same point N 63° 40' E 850 ft.	\$ 108.0
No. 4	Open cut 5x12x10', course E, bears from cor. No. 3 N 38° 00' W 260 ft.	\$ 20.0
No. 5	Open cut 5x10x10', course E, bears from same point N 64° 30' W 245 ft.	\$ 20.00
No. 6	Open cut 5x10x8 ft., course N, bears from cor. No. 1 N 88° 30' E 200 ft.	\$ 20.0
<u>Copper King</u>		
No. 1	Discovery cut 4x6x8 ft., course N 78° 50' E, bears from the E end center of location S 78° 50' W 500 ft.	\$ 20.0
No. 2	Tunnel 4x6x50 ft., course N 81° 30' E, bears from point on lode line at 436.85 ft. from W end center of location N 54° 52' E 582 ft.	\$ 400.0
No. 3	Tunnel 4x6x65 ft., course N 86° E, bears from the same point N 62° E 482 ft.	\$ 450.0
No. 4	Open cut 4x15x12 ft., course S 2° E bears from same point N 72° 22' E 714 ft.	\$ 30.0
No. 5	Open cut 5x10x8 ft., course E, bears from same point N 85° 04' E 720 ft.	\$ 20.0
No. 6	Open cut 4x12x12 ft., course N 87° 30' E, bears from same point N 89° 41' E 564 ft.	\$ 20.0
No. 7	Tunnel 4x6x50 ft., course S 70° 30' E, bears from same point S 87° 30' E 350 ft.	\$ 400.0
No. 8	Tunnel 4x6x20 ft., course N 41° E, bears from W end center of location N 5° E 205 ft.	\$ 120.0
No. 9	Shaft 4x6x15 ft. bears from same point S 52° 56' E 55 ft.	\$ 75.0
<u>Other Improvements</u>		
Shaft 4x6x6 ft., brs. from W. end center of Loc., Copper King lode, N. 78° 50' E., 186 ft.		
Well, 4x6x12 ft., brs. from Cor. No. 3, Copper King mill-site, N. 17° E., 392 ft.		
Well, 4x6x15 ft., brs. from Cor. No. 3, Alma mill-site, N. 36° 30' E., 440 ft.		

Survey 2881 A and B

Instrument

The survey was made with a C. L. Bergher & Sons transit No. 6072, the courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 300 ft. steel tape.

Location

This survey is located on unsurveyed lands, the lodes in Secs. 23 + 24, and the mill sites in Sec. 36, T. 3 S., R. 13 E., Gila and Salt River Base and Meridian, in Pinal County Arizona, in the mineral Creek Mining

District

Adjoining Claims

The lode locations of this survey are adjoined by, on North, Grenadier ^{lode,} survey No. 2615 A Canton and Vermont ^{lodes,} survey No. 1244 All owned by the Ray Con. Copper Co. Samantha lode, unsurveyed, John A. Tillman, claimant; On the East, Copper Bell and Alma Extension, unsurveyed claims, same owner, On the South, Casino lode, unsurveyed, same owner, Wiggins lode, unsurveyed, J. J. Sullivan, claimant, Samantha No. 2 lode, ^{lode,} survey No. 2615 A Ray Con. Copper Co. owners On the West, Pope and Tucson Queen ^{lodes,} survey No. 2615 A, same owners.

The mill site locations are adjoined on all sides by unclaimed ground.

Report

The lode line of each location of this claim was run directly upon the ground, and the several corners established by means of offsets from the lode lines.

All tie lines were run either directly upon the ground or by traverses, run upon the ground and submitted in a separate report herewith.

The W 1/4 cor. sec 6 T 4 S R 14 E is a rock chiseled 1/4 on N side and is the nearest standing cor. of the public survey that could be found and identified.

Survey 2881 A and B

Report, continued.

All corners of the adjoining claims are pine posts properly set and scribed with the number of the corner and survey, except cor. No. 2 Surv. No. 2615 A, Tucson Queen lode and cors. Nos 3 and 4 respectively of the Canton and Vermont lodes, Surv. No. 1244, their positions were re-established by lines run upon the ground.

The conflict between Surv. No. 2615 A, Tucson Queen lode and the claims of this survey before amended locations were made, is shown by colored lines on the accompanying plat. I find this conflict as surveyed by adverse claimant to be correct, except the bearing of line joining cor. No. 1 Pope lode Surv. No. 2615 A with cor. No. 3 Surv. No. 2615 A Tucson Queen lode, this bearing I find to be N 78° 50' E instead of N 79° E as officially filed.

Any disagreements between this and adjoining surveys are due to errors in the latter.

Geo. C. Clark
U.S. Mineral Surveyor

March 1 st. 1911

MAY 2 1911

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* Description of Tract A.

Beginning at Cor. No. 1 of the Copper King lode, thence along line 1-4 of said lode N. 78° 50' E. 366.76 ft. to Cor. No. 2 Tucson Queen lode, Sur. No. 2615 A, thence along line 2-3 said Tucson Queen lode, S. 11° 10' E. 575.10 ft. to its intersection with the south side line of the Copper King lode under a previous location, thence S. 79° 14' W., along said south side line of the Copper King lode under a previous location, 500.31 ft. to an intersection with line 2-1 of the Copper King lode, thence along line 2-1 Copper King lode, N. 1° 59' E. 587.00 ft. to the place of beginning, containing *5.709* acres, and being that portion of the Tucson Queen-Copper King conflict covered by a previous location of the Copper King lode.

Description of Tract B.

Beginning at a point on line 2-1 of the Copper King lode 587.00 ft. from Cor. No. 1, being the point of intersection with the south side line of the Copper King lode under a previous location, thence along said south side line of the Copper King lode under a previous location, N. 79° 14' E. 500.31 ft. to its intersection with line 2-3 of the Tucson Queen lode, Sur. No. 2615 A, thence along said line 2-3 of the Tucson Queen lode S. 11° 10' E. 3.32 ft. to its intersection with the north side line of the Alma lode under a previous location, thence along the north side line of the Alma lode under a previous location, S. 79° 02' W. 501.49 ft. to its intersection with line 2-1 of the said Copper King lode, at a point 592.20 ft. from Cor. No. 1 said Copper King lode, thence along line 2-1 said Copper King lode N. 1° 59' E. 5.20 ft. to the place of beginning, containing *0.048* acres and being that portion of the Copper King-Tucson Queen conflict not covered by previous locations of the Copper King and Alma lodes.

Description of Tract C.

Beginning at Cor. No. 2 of the Copper King lode, thence along line 2-1 said Copper King lode, N. 1° 59' E. 23.95 ft. to its intersection with the north side line of the Alma lode under a previous location, thence along said north side line of the Alma lode, under a previous location, N. 79° 02' E. 501.49 ft. to its intersection with line 2-3 Tucson Queen lode, Sur. No. 2615 A, thence along said line 2-3 Tucson Queen lode, S. 11° 10' E. 21.58 ft. to Cor. No. 3 said Tucson Queen lode, on line 2-3 Copper King lode and line 4-1 Alma lode, thence along said lines 3-2 Copper King, 4-1 Alma, S. 78° 50' W. 506.94 ft. to the place of beginning, containing 0.260 acres, and being that portion of the Copper King - Tucson Queen conflict covered by a previous location of the Alma lode.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Geo. C. Clark

United States Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and boundaries described in the foregoing field notes of the survey of the mining claim of

John A. Tillman

known as the Copper King and Alma lodes and mill sites

and showing the respective capacities in which they acted.

Harry Orr, Chainman.

David Reid, Chainman.

Francisco Espinosa, Axman.

_____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, Harry Orr, David Reid

and Francisco Espinosa, do solemnly swear that we assisted

Geo. C. Clark, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of John A. Tillman

known as the Copper King and Alma lodes and mill sites,

represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully

and correctly executed, and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for Arizona

Harry Orr, Chainman.

David Reid, Chainman.

Francisco Espinosa, Axman.

_____, Flagman

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

day of Feb., 1911

H. O. Nolan

Notary Public

My Commission Expires Aug 26. 1913

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Geo. C. Clark, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated February 7th. 1911, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Surveyor General, faithfully and correctly executed the survey of the Mining Claim of John A. Tillman, known as the Copper King and Alma lodes and mill sites, situate in Mineral Creek Mining District, Pinal County, Arizona, in Section 5 23, 24 & 36, Township No. 3 S, Range No. 13 E, unsurveyed, and designated as Survey No. 2881 A and B, as represented in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Surveyor General with said instructions, and that all the corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or his grantors are as therein fully stated, and that the character, extent, location and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Geo. C. Clark
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Geo. C. Clark
U. S. ~~Deputy~~ Mineral Surveyor, before me
this 14 th
day of March, 1911.

Frank S. Galk
U. S. Surveyor General.
for Arizona.

JAN 23 1911

AMENDED NOTICE OF MINING LOCATION.
LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the COPPER KING Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by John A. Tillman, a citizen of the United States, the undersigned, on the 15 day of June, 1909.

The length of this claim is 1500 feet and I claim 1000 feet in a South Westerly direction, and 500 feet in a North Easterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the North East to the South West.

The claim is situated and located in the Mineral Creek Mining District, in Pinal County, in the Territory of Arizona, about $\frac{3}{4}$ mile in a Southeasterly direction from the Ray Mine and about $\frac{1}{4}$ mile Southerly from the Poorman Mine, joining the Tucson Queen Mining Claim on the East end.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a set stake at West end center at a point in a Westerly direction 1000 feet from the discovery shaft (at which this notice is posted), being in the center of the West end line of said claim; thence Northwest 300 feet to a stake, being the N. W. corner of said claim; thence Northeast 1500 feet to a stake, being at the N. E. corner of said claim; thence Southeast 300 feet to a stake at the center of the East end of said claim thence Southeast 300 feet to a stake, being at the S. E. corner of said claim; thence Southwest 1500 feet to a stake at the S. W. corner of said claim; thence Northwest 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

This is an Amended Location Notice of the Copper King Mining Claim, located by John A. Tillman on the first day of January, 1907, and recorded in Book No. 21 of Records of Mines, at page 248, in the office of the County Recorder of the aforesaid County of Pinal to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 15 day of June, 1909.

JOHN A. TILLMAN, Locator.

Witness: Ch. Dunbar.

O. Thornton.

Filed and recorded at request of John A. Tillman July 24th, 1909 at 9 A. M.

G. F. WATSON, County Recorder.

By N. N. Wells, Deputy.

Territory of Arizona

County of Pinal. ss

I, G. F. Watson, County Recorder, in and for the County of Pinal, Territory of Arizona; do hereby certify that the above and foregoing Amended Notice of Mining Location of the "Copper King" is a full, true and correct copy of the original, as the same appears on record in this office in Book 1 of Mines Amended, at Page 223.

Witness my hand and seal of office this the 9th day of January, A. D. 1911



County Recorder.

AMENDED
Notice of Mining Location
LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This mining Claim, the name of which is the Alma
Mining Claim, situate on lands belonging to the United States of America, and in which there are
valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase
by John A. Tillman

(Locator must insert either "a citizen of the United States," or "who has declared his intention to become a citizen of the United States.")
the undersigned, on the 30th day of Jan. 1911

The length of this claim is 1500 feet,
and 1 claim ~~1000~~ 675 feet,
in a North Easterly direction and 835 feet in a South Westerly direction from
the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together
with 300 feet in width of the surface grounds, on each

side of the center of said claim. The general course of the lode deposit and premises is from the
North Easterly to the South Westerly

The claim is situated and located in the Mineral Creek Mining District, in
Pinal County in the Territory of Arizona, about 3/4 miles
in a South Easterly direction from the Ray mine, and about 1/4 miles
from the Barrman mine joining the Pope lode Cor. No. 265 A
on its East end.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at
Pine post in a mound of stones

at a point in a South Westerly direction about 1000 feet from
the discovery shaft (at which this notice is posted), being in the center of the West
end line of said claim; thence South Easterly 300 feet to a post in a
mound of stones, being the South West corner of said claim; thence
North Easterly 1500 feet to a post in a mound of stones being at the
SE corner of said claim; thence North Westerly 300 feet
to a mound of stones at the center of the East end of said claim;
thence North Westerly 300 feet to a post in a mound of stones, being at the
North East corner of said claim; thence South Westerly 1500
feet to a post in a mound of stones at the North West corner of said claim;
thence South Easterly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the
United States, and of an Act of the General Assembly of Arizona, entitled, "An Act to Revise and
Codify the Laws of the Territory of Arizona," approved March 16, 1901.

This is an Amended Location Notice of the Alma
Mining claim, located by John A. Tillman

on the 33rd day of
April, 1904, and recorded in Book 21 of Records of Mines, at
page 452, in the office of the County Recorder of the aforesaid County of Pinal
to which reference is hereby made, and this Amended Location Notice is made and posted to correct
errors in the description in the said original Location Notice.

Dated and posted on the ground this 30th day of January, 1911

John A. Tillman

TERRITORY OF ARIZONA,

County of Pinal } ss.

I, G. F. Watson, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at 9 o'clock A. M., on this 1st day of February 1911, 1911, and duly recorded in Book No. -1- of Mines Amended Records of Pinal County, Arizona, at pages 374

Witness my hand and official seal the day and year first above written.

G. F. Watson
County Recorder.

By N. N. Wells

FEB 7 - 1911

COMPARED

INDEXED

AMENDED

Notice of Location

LODE CLAIM.

Alma

Dated Jan. 30th 1911, 1911

Filed and recorded at request of

John A. Tillman

February 1st 1911 A. D. 1911

at 9 O'Clock A. M.

Book -1 of Mines Amended

Pages 374

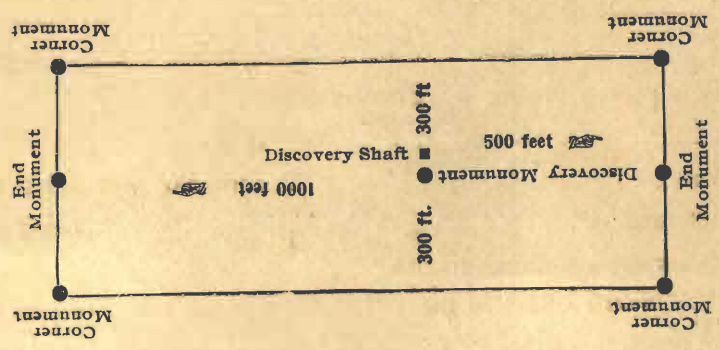
G. F. Watson

County Recorder.

By N. N. Wells

Deputy Recorder.

The McNeil Co., Printers, Phoenix, Arizona



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

Kelvin

John A. Tillman

Location Notice

of

The Copper King
Mill-Site Claim and ~~Water Right~~.

Know All Men by these Presents, That I the undersigned, have this day located a Mill-Site for the purpose of erecting suitable works for reducing the ores of the Copper King Mining Claim, situate in the Mineral Creek Mining district, Pinal County, Arizona Territory. The exterior boundaries of said Copper King Mill-Site Claim, are as follows, viz.:

Commencing at a monument of stone at N. E. corner of claim, and running thence in a westerly direction, 466½ feet to monument of stone at N. W. corner of claim, thence in a southerly direction, 466½ feet to monument of stone at S. W. corner of claim, thence in an easterly direction, 466½ feet to monument of stone at S. E. corner of claim, thence in a northerly direction, 466½ feet to monument of stone at N. E. corner of claim and place of beginning.

This location may be more generally described as being situated about two miles northerly from Seloin and about two miles in a southerly direction from the said Copper King Mining claim and lies along the West side of Mineral Creek.

~~That we have also located in connection with the said Mill-Site claim~~
~~..... inches miners' measure of the water~~
~~of this~~ ~~under and in accordance with the laws of the~~
~~Territory of Arizona, regulating the location and possession of water rights.~~

~~The dimensions of the ditch for diverting the water from its natural course at the head,~~
~~being as follows:~~ ~~..... wide at top,~~ ~~..... wide at~~
~~bottom,~~ ~~..... in depth, with a uniform grade of~~
~~to the rod.~~

Dated on the ground, this 30th day of January 1911

Witness:

John A. Tillman

TERRITORY OF ARIZONA, }
County of Pinal } ss

I, G. F. Watson, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at 9 o'clock, A M., on this 1st day of February 1911 1911, and duly recorded in Book No. 13 of Miscellaneous Records of Pinal County, Arizona, at pages 116.

WITNESS my hand and official seal the day and year first above written.

G. F. Watson
County Recorder.

By N. N. Wells

COMPARED FEB-7-1911
INDEXED

Location Notice

OF

~~Mill-Site Claim and Water Right~~

Copper King

Dated Jan- 30th 1911 1911

Filed and recorded at request of

John A. Tillman

February 1st 1911 A. D. 1911

at 9 O'Clock A. M.

Book 13 of Miscellaneous

Pages 116

G. F. Watson
County Recorder.

By N. N. Wells
Deputy Recorder.

The H. H. McNeil Co., Printers, Phoenix, Arizona.

Kelvin

John A. Tillman

Location Notice

of

The Alma

Mill-Site Claim and ~~Water Right~~

Know All Men by these Presents, That I the undersigned, have this day located a Mill-Site for the purpose of erecting suitable works for reducing the ores of the Alma Mining Claim, situate in the Mineral Creek Mining district, Pinal County, Arizona Territory. The exterior boundaries of said Alma Mill-Site Claim, are as follows, viz.:

Commencing at a monument of stone at N. E. corner of claim, and running thence in a westerly direction, 466½ feet to monument of stone at N. W. corner of claim, thence in a southerly direction, 466½ feet to monument of stone at S. W. corner of claim, thence in an easterly direction, 466½ feet to monument of stone at S. E. corner of claim, thence in a northerly direction, 466½ feet to monument of stone at N. E. corner of claim and place of beginning.

This location may be more generally described as being situated about two miles northerly, from Kelown, and about two miles in a southerly direction from the said Alma mining claim, and lies along the West side of Mineral Creek.

~~That we have also located in connection with the said Mill-Site claim~~

~~inches miners' measure of the water of this under and in accordance with the laws of the Territory of Arizona, regulating the location and possession of water rights.~~

~~The dimensions of the ditch for diverting the water from its natural course at the head, being as follows: wide at top, wide at bottom, in depth, with a uniform grade of to the rod.~~

Dated on the ground, this 30th day of January 1911

Witness:

John A. Tillman

TERRITORY OF ARIZONA,
County of.....Pinal..... } ss

I,.....G. F. Watson....., County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at.....9.....o'clock,.....A.....M., on this.....1st.....day of.....February 1911.....19....., and duly recorded in Book No.....-13- of.....Miscellaneous.....Records of.....Pinal.....County, Arizona, at pages.....115.....

WITNESS my hand and official seal the day and year first above written.

G. F. Watson
County Recorder.

By *W. N. Wells*

COMPARED

FEB 7-1911

INDEXED

Location Notice

OF

Mill-Site Claim and ~~Water Right~~

Alma

Dated January 30th 1911

Filed and recorded at request of

John A. Tillman

February- 1st 1911 A. D. 19

at 9 O'Clock A. M.

Book 13 of Miscellaneous

Pages 115

G. F. Watson
County Recorder.

By N. N. Wells
Deputy Recorder.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

June 27, 1911.

I, U. S. Surveyor-General for Arizona,

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of

John A. Tillman,

known as the Copper King, Alma lodes and millsites,

situate in Mineral Creek

Mining District, Pinal County, Arizona,

in Section 23, 24 & 36 Township No. 3 S., Range No. 13 E., unsurveyed, and

designated as Survey No. 2881 A & B, has been correctly copied from the originals on file in this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimant or his grantors, and that said improvements consist of 7 tunnels, 7 cuts and 1 shaft, total value \$2076.00

and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix, Arizona,

is correct and in conformity with the foregoing Field Notes.

Frank S. Ingalls,

United States Surveyor-General for Arizona.

SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

June 27, 1911.

I, U. S. Surveyor-General for Arizona,

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of

John A. Tillman,

, known as the

Copper King, Alma lodes and mill sites,

situate in Mineral Creek, mining district,

Pinal County, Arizona,

in Sections 23, 24, & 36, Township No. 3 S., Range No. 13 E., unsurveyed,

designated as Survey No. 2881 A & B,

executed by Geo. C. Clark, United States Mineral

Surveyor, February 9 - March 1, 1911, under my instructions dated

February 7, 1911, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.

Frank S. Galloway

U. S. Surveyor-General for Arizona.