

HEB 5-18914

FEB 5-1914

(4-683.)

Mineral Survey No. 3093

Lot No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Chas. H. Smith and Tom Wright

KNOWN AS THE

Copper Bell, Apex, Annex

Pioneer Mining District,

Pinal County, Arizona

Sections 11 and 12, Township 2 South, Range 12 East, G & S R B & M.

Surveyed under instructions dated August 18th, 1913,

by Ralph L. Metz, U. S. Deputy Mineral Surveyor

Claim located see location notices, 1

Survey commenced December 25th, 1913.

Survey completed December 25th, 1913.

6-107

Postoffice address of claimant's attorney, Frank H. Hereford, Tucson, Arizona.

ANNEX

Beginning at Cor No 1, the S W Cor, identical with location and with Cors. 1, 1, and the S.E. Cor. of Sur. No. 3095, Ajax lode, Sur. No. 3096, Lone Star lode, and the Indiana lode, unsurveyed, respectively.

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3093 AnL,

thence a quartzite rock in place 21 x 19 x 12 ins high chiseled BR x 1-3093 brs N 72° 40' W 22.15 ft, a quartzite ledge with 36 x 24 x 15 ins high exposure with like chiseling brs N 72° 08' E 10.5 ft and the W 1/4 Cor of Sec 12, T 2 S, R 12 E. G & S R 3 & M brs S 32° 58' E 598.5 ft.

thence N 15° 55' W

1500.0 to Cor No 2, the E W Cor, identical with location and with the N E, S E and S W Cors. of the Indiana, Connecting Link No 2, and Connecting Link No 1^{lodes}, all unsurveyed, respectively,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3093 AnL,

thence a limestone rock in place 54 x 36 x 15 ins high chiseled BR x 2-3093 brs S 82° 10' W 36.0 ft and a quartzite rock in place 52 x 36 x 48 ins high with like chiseling brs N 22° 47' W 60.7 ft.

thence N 80° 54' E

300.0 to north end center, identical with location and with the south end center of Connecting Link No 2 lode, unsurveyed, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 11CAnL,

600.0 same bearing, to Cor No 3, the E E Cor, identical with location and with Cor No 2, the S E and S W Cors of the Apex lode of this survey, Connecting Link No 3 and Connecting Link No 4 lodes, both unsurveyed, respectively,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3093 AnL,

thence a quartzite rock in place 66 x 36 x 20 ins high chiseled BR x 3-2-3093 brs E 7° 30' W 19.4 ft and a quartzite ledge with 54 x 29 ins exposure with like chiseling brs S 10° 19' W 24.55 ft.

thence S 15° 55' E

560.32 intersect west line of the NW 1/4 of Sec 12, T 2 S, R 12 E at S 0° 22' W 1161.24 ft from the northwest corner of Section 12, and N° 22' E. 1500.86 ft. from the W 1/4 Cor.

1500.0 same bearing to Cor No 4, the S E Cor, identical with location and with Cors 1, 1 and 2, Apex lode of this survey, Sur. No. 3094, Mountain View lode, and Sur. No. 3095, Ajax lode, respectively.

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 4-3093 AnL,

thence a quartzite ledge with 50 x 12 ins high exposure chiseled BR x 1-4-3093 brs N 70° 12' E 26.45 ft, and a limestone ledge with 50 x 10 ins high exposure with like chiseling brs S 44° 02' W 33.45 ft.

thence S 80° 54' W

- 266.58 intersect west line of the E W 1/4 of Sec 12, T 2 S, R 12 E
E at N 0° 22' E 554.88 ft from the west 1/4 Cor., and S 0° 22' W
2107.22 ft. from the N.W. Cor. Sec. 12.
- 300.0 same bearing to south end center, identical with location
and with the north end center of Ajax lode Sur. No. 3095, a
pine post 4 ft-long 4 ins sq set 18 ins the ground in a
mound of stones and scribed B L C An L,
- 600.0 same bearing to Cor No 1, the place of the beginning.

Ledge.

The presumed course of the vein on this claim is
from the south end center N 15° 53' W 1500.0 ft.

APLX

Beginning at Cor No 1, the S W Cor, identical with location
and with Cor No 4 Annex lode of this survey,

a pine post heretofore described, additionally scribed
1-3093 Ap L.

thence S 80° 54' W to the W 1/4 Cor of Sec 12, T 2 S, R 12, E,
G & S R B & M brs S 24° 05' W 655.9 ft,

thence N 15° 53' W

- 939.68 intersect west line of the N W 1/4 of Sec 12, T 2 S, R 12
E at S 0° 22' W 1161.24 ft from the northwest corner, and
N 0° 22' E. 1500.86 ft. from the W 1/4 Cor.
- 1500.0 same bearing to Cor No 2, the E W Cor, identical with
location and with Cor No 3 Annex lode of this survey,
- a pine post heretofore described, additionally scribed
2-3093 Ap L.

thence N 80° 54' E

- 158.96 intersect west line of the E W 1/4 of Sec 12, T 2 S, R
12 E, at S 0° 22' W 597.16 ft from the E W Cor, and N. 0° 22'
E. 2064.94 ft. from the W 1/4 Cor.
- 300.0 same bearing to north end center, identical with location
and with south end center of Connecting Link No 4 lode,
unsurveyed, a pine post 4 ft long 4 ins sq set 18 ins in the
the ground in a mound of stones and scribed B L C Ap L,
- 600.0 same bearing to Cor No 3, the E L Cor, identical with
location and with Cors No 1, 4 and the S L Cor of Copper
Bell lode of this survey, Survey No 2837 Solma lode and
Connecting Link No 4 lode unsurveyed, respectively,
- a pine post 4 ft long 4 ins sq set 18 ins in the ground
in a mound of stones and scribed 3-3093 Ap L,
- whence a limestone rock in place 24 x 20 x 30 ins high
chiseled B R x S-1-3095 brs N 61° 11' E 6.75 ft and a
quartzite rock in place 43 x 27 x 16 ins high with like
chiseling brs N 78° 53' W 41.85 ft.

thence S 15° 53' E

- 1500.0 to Cor No 4, the S L Cor, identical with location and with
Cor No 4, Cor. No. 1 and Cor. No. 2 of the Copper Bell

lode of this survey, Sur. No. 3094, Iron Cap lode, and Sur. No. 3094, Mountain View lode, respectively.

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 4-3093 Ap L,

whence a limestone boulder in place 48 x 77 x 48 ins high chiseled B R 4-4-3093 brs S 36° 24' E 11.6 ft and a limestone rock in place 51 x 19 x 8 ins high with like chiseling brs N 39° 06' W 24.72 ft.

thence S 80° 54' W.

700.0 to south end center, identical with location and with the north end center of Mountain View Lode Sur.No.3094 a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed S L C Ap L,

600.0 same bearing to Cor No 1, the place of the beginning.

Ledge.

The presumed course of the vein on this claim is from the south end center location E 15° 55' W 1500.0 ft.

COPPER BELT

Beginning at Cor No 1, the E W Cor, identical with location and with Cor No 3 Apex lode of this survey,

a pine post, heretofore described, additionally scribed 1-3093 CBL.

Whence E W Cor of Sec 12, T 2 S, R 12 E, C & S R 3 & 4 brs N 39° 18' W 681.0 ft.

thence E 80° 54' L

700.0 to north end center, identical with location and with the south end center Survey No 2877 Selma lode, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed E L C S L,

600.0 same bearing, to Cor No 2, the E L Cor, identical with location and with Cors 3, 4 and 1, Survey No 2877 Selma lode, Survey No 2877 Skiberan lode and Survey No 2878 Monte Carlo lode, respectively,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3093 C B L,

whence a limestone ledge with 25 x 12 ins high exposure chiseled B R x 2-3093 brs S 28° 44' E 12.7 ft and a limestone rock in place with horizontal face of 102 x 80 ins with like chiseling brs N 9° 41' W 47.16 ft.

thence S 15° 55' L

1500.0 to Cor No 5, the S L Cor, identical with location and with Cors Nos.4, 1 and 2 of Survey No 2878 Monte Carlo lode, Survey No 2878 Belmont lode and Sur.No.3094, Iron Cap lode, respectively,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3093 C B L,

whence a limestone rock in place 24 x 24 x 24 ins high chiseled 3 Rx3 -3093 brs S 6° 53' E 20.65 ft, and a second limestone rock in place 14 x 18 x 20 ins high with like chiseling brs S 8° W 9.1 ft.

thence S 80° 54' W

700.0 to south end center, identical with location and with north end center of Iron Cap lode Sur.No.3094 a pine post 4 ft. long 4 ins. sq set 18 ins in the ground in a mound of stones and scribed S E C C B L,

600.0 same bearing to Cor No 4, the S W Cor, identical with location and with Cor No 4 Apex lode of this survey, a pine post, heretofore described, additionally scribed 4-3093 CBL.

thence E 15° 53' W

1500.0 to Cor No 1, the place of the beginning.

Ledge.

The presumed course of the vein on this claim is from the north end center S 15° 53' E 1500.0 ft.

AREAS.

Total area area.	Annex lode-	- - - - -	-20.517 A.
Total area	Apex lode	- - - - -	-20.517 A.
Total area	Copper Bell lode-	- - - - -	-20.517 A.
	Total area	of group-	- - - - - 61.551 A.

IMPROVEMENTS.

I hereby certify that the value of the labor and improvements made upon each claim or for the benefit thereof, by the claimants or their grantors is not less than five hundred dollars for each location, and that said improvements consist of :-

Copper Bell

No.1.	Discovery shaft, 4 1/2 x 7 x 8 ft brs from south end center N 15° 53' W 67.5 ft. Value	\$ 50.00
No.2.	Tunnel 5 x 7 x 26 ft long brg N 6° 30' E, mouth of which brs from Cor No 4, N 78° 25' E 255.2 ft. Value	100.00
No.3.	Open cut 5 x 6 x 12 ft brg N 12° E, brs from Cor No 3, N 24° 45' W 326.1 ft. Value	25.00
No.4.	Open cut 4 x 9 x 21 ft with tunnel 4 x 6 x 6.6 ft long. Open cut brs from Cor No 3, N 18° 42' W 542.6 ft. Value.	100.00
No.5.	Shaft 5 x 6 x 12 ft. deep brs from Cor No. 2 S 73° 40' W 185.4 ft. Value	50.00
No.6.	Open cut 5 x 8 x 15 ft brg S 2° W brs from Cor No 1, S 56° 12' E 253.0 ft. Value	25.00
No.7.	Open cut 4 x 10 x 21, tunnel 4 x 6 x 5 ft long, brg S 45° E, brs from Cor No. 4, N 8° 58' W 655.2 ft. Value	75.00

No. 8. Main Tunnel. Commencing at point directly under-
neath, whence Cor No 4 brs S 80° 54' W 282.4 ft,
thence N 57° 35' E 282.77 to Sta. 30.

Sta. 30. to St. 1 N 57° 35' E 46.25'

Sta. 30. to St. 2 N 31° 50' W 26.41'

Sta. 2 to Sta. 5 N 5° 45' E 101.59'

5 x 7 ft.

Total tunnel length 459.0 ft. Value \$4990.00

Note: 1/3 allotted to this claim \$1530.00

Total improvements on or
allotted to \$1990.00

This tunnel is a continuation of the main tunnel on Mountain View claim, ^{Sur No. 3094} and was run by the present owners of the Copper Bell, Apex and Annex for the purpose of prospecting the claims of this survey in depth. It enters the Copper Bell claim at a depth of 310 feet below the surface. From this level it is the intention of the claimants herein to drive drifts into the three claims of this survey. The tunnel provides an economical and efficient way of prospecting the claims of this survey in depth. Drifts run from this tunnel on a level of 310 feet below the surface will tend to develop the three claims faster than any surface prospecting. For the reasons above given I have allotted 1/3 the value to each of the claims of this survey.

Apex

No. 1. Discovery shaft 4 x 6.5 x 9 ft deep brs from south end center N 15° 53' W 222.0 ft. Value \$ 30.00

No. 2. Open cut 4.5 x 7 x 15 ft long, tunnel 4.5 x 7 x 10 ft long brg N 7° 50' E brs from Cor No 1, S 70° 20' W 274.0 ft. Value 100.00

Note: 1/3 interest in main tunnel allotted to this claim \$1530.00

Total improvements on or allotted
to \$1660.00

Annex

No. 1. Discovery shaft 4 x 6 x 10 ft deep brs from south end center N 15° 53' W 114.0 ft. Value \$ 60.00

No. 2. Open cut 4 x 7 x 1 ft tunnel 4 x 6 x 27 ft brg S 23° W, brs from Cor No 4 S 80° 54' W 293.7 ft Value \$ 100.00

No. 3. Open cut 4.5 x 10 x 17 ft tunnel 4.5 x 6 x 19 ft long brg N 13° W, brs from Cor No 4, N 77° 59' W 313.0 ft. Value \$ 100.00

No. 4. Open Cut 4 x 7 x 14 ft, tunnel 4 x 6 x 21 ft long brg N 17° W brs from Cor No. 1, S 70° 14' E 100.0 ft. Value \$ 100.00

No. 5. Open cut 4.5 x 8 x 15 ft long, brg S 23° W brs from Cor No 3, S 17° 10' W 671.0 ft. Value \$ 50.00

No. 6. Open cut 4 x 6 x 14 ft long brg S 19° W, brs from Cor No 5, S 12° 40' E 725.4 ft. Value \$ 25.00

Note: 1/3 interest in main tunnel allotted to this claim. \$1530.00
Total improvements on or allotted to \$1950.00

Adjoining Claims.

- North. Connecting Link No 3 and Connecting Link No 4, lodes both unsurveyed, owned by **The Consolidated Holding & Trust Company.**
Survey No 2837, Selma lode.
- East. Survey No 2838 Monte Carlo lode.
- South. Iron Cap & Mountain View lodes, both ~~unsurveyed~~ ^{Surv. No. 3094}, owned by **The Consolidated Holding & Trust Co** and John C Greenway.
Ajax lode, ~~unsurveyed~~ ^{Surv. No. 3095} owned by the Consolidated Holding & Trust Co.
- West. Indiana lode, unsurveyed, owned by **The Consolidated Holding & Trust Co.**

Location.

This group of claims is located in the Pioneer Mining District, in the Crook National Forest, Pinal County, Arizona in Secs 11 and 12, T 2 S, R 12 E, G & S R 3 & M.

Instrument.

This survey was made with a C L Berger & Sons No 5, Light Mountain transit. The courses were deflected from the true meridian as determined by a Solar observation. The distances were measured with a 300 foot steel tape. Magnetic variation 14° east at all corners.

Report.

Survey No 2837.

Selma lode.

Cor No 4 is a pine post scribed 4-S-2837,

Cor No 3 is a pine post scribed 3-S-2837,

1 check line 3-4 in course and distance.

Skiberean lode.

Cor No 4 is a pine post scribed 4-SK-2837

Survey No. 2838.

Monte Carlo lode.

Cor No 1 is a pine post scribed MC-1-2838

Cor No 4 is a pine post scribed MC-4-2838

1 check line 4-1 in course and distance.

Belmont lode.

Cor No 1 is a pine post scribed B-1-2838

W 1/4 Cor Sec 12, T 2 S, R 12 E, is a conglomerate rock .7 x 10' x 15 ins high set in the ground, surrounded by a mound of stones and chiseled 1/4 on west face. Monuments of rocks near.

Cor. Secs. 12, 11 & 12,
NW Cor, Sec 12, T 2 S, R 12 E is a limestone rock 7 x 11 x 15 ins high with small mound of stones around it. It is not set in the ground. Chiseled 1 on east face and IIIII on south face.

I find line W 1/4 - NW Cor Sec 12, T 2 S, R 12 E, to be N 0° 22' E 2662.1 ft.

Ralph L. Motz
U.S. Mineral Surveyor.

Dated at Bisbee, Arizona.
January 26th, 1914.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Ralph L. Motz
 United States ~~Deputy~~ Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and
 boundaries described in the foregoing field notes of the survey of the mining claim of

CHAS. H. SMITH AND TOM ENRIGHT

known as the COPPER BELL, APEX, ANNEX

and showing the respective capacities in which they acted.

George Powell, Chainman.
W. C. Rice, Chainman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, George Powell

and W. C. Rice,

do solemnly swear that we assisted

Ralph L. Motz, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of

CHAS. H. SMITH AND TOM ENRIGHT

known as the COPPER BELL, APEX, ANNEX

represented in the foregoing field notes as having been surveyed by said ~~deputy~~ mineral surveyor and under his
 direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully and
 correctly executed, and the corner and boundary monuments established according to law and the instructions
 furnished by the United States Surveyor-General for Arizona

George Powell, Chainman.
W. C. Rice, Chainman.
 _____, Axman.
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 29

day of December, 1913

Lo Roy Yast
Notary Public



my commission expires

Oct 8 1917

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Ralph L. Motz, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated August 18, 1913, 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 Chas H. Smith and Tom Enright, known as the Copper Bell, Apex, and Annex, situate in Pioneer Mining District, Pinal County, Arizona, in Sections 11 and 12, Township No. 2 S., Range No. 12 E. 3 & 3 R B & M, and designated as Survey No. 5093, 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 claimants or their grantors are as therein fully stated, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Ralph L. Motz
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz
U. S. Mineral Surveyor, before me Jeff W. Ross, Notary Public this 16th
day of January, 1914.

J W Ross
Notary Public,
In and for the County of Cochise
State of Arizona.
My Commission expires Febry 21, 1916.

AMENDED NOTICE OF MINING LOCATION.
LODE CLAIM

AUG 16 1913

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the COPPER BELL 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 Charles H. Smith and Tom Enright, citizens of the United States, the undersigned, on the 14th day of June 1913.

The length of this claim is Fifteen Hundred feet and I claim Fourteen hundred and thirty-two and one-half feet in a Northerly direction, and Sixty-seven and one-half feet in a Southerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with Three hundred 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 to the South.

This claim is situated and located in the Pioneer Mining District, in Pinal County, in the State of Arizona, about four miles in a N. Easterly direction from Picket Post Butte, the most prominent natural object in this horizon. It is also about $1\frac{1}{2}$ miles south of the mouth of Queen Creek Canyon, and adjoins the amended location of the Monte Carlo Claim on the West.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a 4 x 4 post in a stone monument at a point in a Northerly direction 1432.5 feet from the discovery shaft (at which this notice is posted), being in the center of the North end line of said claim; thence N.80° 54'E.300.0 feet to a 4 x 4 post in a stone monument, being the Northeast corner of said claim; thence S.15° 53'E.1500.0 feet to a 4 x 4 post in stone monument, being at the Southeast corner of said claim; thence S.80° 54'W.300.0 feet to a 4 x 4 post in stone monument at the center of the South end of said claim; thence ... 80° 54'W.300.0 feet to a 4 x 4 post in stone mon., being at the Southwest corner of said claim; thence N.15° 53'

W.1500.0 feet to a 4 x 4 post in stone mon. at the Northwest corner of said claim; thence N.80° 54'E.300.0 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 BELL Mining Claim, located by Chas. H. Smith and Tom Enright on the 20th day of January 1905, and recorded in Book 22 of Records of Mines, at page 219, 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 14th day of June 1913.

This further certificate ^{of location} is made without waiver of any previous rights but to correct any error in the prior location of record.

Chas. H. Smith

Tom Enright.

Filed and recorded at request of J. K. Hooper, June 18th 1913 at 9 A. M.

G. F. Watson, County Recorder.

State of Arizona,) (ss.
County of Pinal.)

I, G. F. Watson, County Recorder in and for the County of Pinal, State of Arizona, do hereby certify that the within and foregoing is a full, true and correct copy of the COPPER BELL Mining Claim, as the same appears of record in my office in Book No.1 of Mines Amended, Page 506; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

Given under my hand and seal of office, this 12th day of August A. D. 1913.


County Recorder

AMENDED NOTICE OF MINING LOCATION.
LODE CLAIM

TO WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the APEX 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 Charles H. Smith and Tom Enright, citizens of the United States, the undersigned, on the 15th day of July 1913.

The length of this claim is 1500 feet, and we claim 22 feet in a southerly direction, and 1478 feet in a northerly 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 south to the north.

The claim is situated and located in the Pioneer Mining District, in Pinal County, in the State of Arizona, about 2 miles in southerly direction from Superior P. O. and is bounded on the north by the Connecting Link No. 4, on the East by the Copper Bell, on the south by the Mountain view and on the west by the Annex Mining Claims. It is situated in Secs. 11 and 12, T. 2 S. R. 12 E. G. & S. R. B. & M.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a pine post set in a mound of rocks at a point in a southerly direction 22 feet from the discovery shaft, (at which this notice is posted), being in the center of the ... end line of said claim; thence westerly 300 feet to a pine post, being the southwest corner of said claim; thence northerly 1500 feet to a pine post, being at the northwest corner of said claim; thence easterly 300 feet to a pine post at the center of the north end of said claim; thence easterly 300 feet to a pine post, being at the northeast corner of said claim; thence southerly 1500 feet to a pine post at the southeast corner of said claim; thence 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 APEX Mining Claim, located by Charles H. Smith and Tom Enright on the 9th day of February 1905, and recorded in Book 22 of Records of Mines, at page 218, 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 15th day of July 1913.

Chas. H. Smith

Tom Enright.

Filed and recorded at request of J. K. Hooper, July 25th 1913, at 9 o'clock A. M.

G. F. Watson, County Recorder.

State of Arizona,) (ss.
County of Pinal.)

I, G. F. Watson, County Recorder in and for the County of Pinal, State of Arizona, do hereby certify that the within and foregoing is a full, true and correct copy of the AMENDED NOTICE OF LOCATION of the APEX Mining Claim, as the same appears of record in my office in Book No. 1 of Mines Amended, on page 508; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

Given under my hand and seal of office, this 13th day of August, A. D. 1913.


County Recorder.

AMENDED NOTICE OF MINING LOCATION.
LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the ANNEX 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 Charles H. Smith, a citizen of the United States, the undersigned, on the 14th day of July 1913.

The length of this claim is 1500 feet, and we claim 114 feet in a southerly direction, and 1386 feet in a northerly 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 south to the north.

The claim is situated ^{and located} in the Pioneer Mining District, in Pinal County, in the State of Arizona, about 2 miles in a southerly direction from Superior P. O. and is bounded on the north by the Connecting Link No. 3, on the east by the Apex, on the south by the Ajax and on the West by the Indiana. It is situated in Secs. 11 and 12, T. 2 S. R. 12 E. G. & S. R. B. & M.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a pine post set in monument of rocks at a point in a southerly direction 114 feet from the discovery shaft (at which this notice is posted), being in the center of the south end ^{line} of said claim; thence westerly 300 feet to a pine post, being the southwest corner of said claim; thence northerly 1500 feet to a pine post, being at the northwest corner of said claim; thence easterly 300 feet to a pine post at the center of the north end of said claim; thence easterly 300 feet to a pine post, being at the northeast corner of said claim; thence southerly 1500 feet to a pine post at the southeast corner of said claim; thence westerly 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 ANNEX Mining Claim, located by Charles H. Smith on the 25th day of May, 1906, and recorded in Book 24 of Records of Mines, at page 320, 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 14th day of July, 1913.

Chas. H. Smith.

Filed and recorded at request of J. K. Hooper, July 25th, 1913 at 9 A. M.

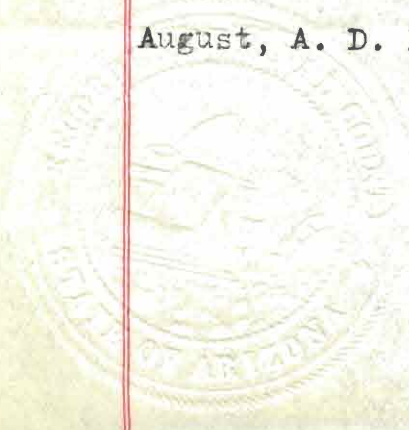
G. F. Watson, County Recorder.

State of Arizona,) (ss.
County of Pinal.)

I, G. F. Watson, County Recorder in and for the County of Pinal, State of Arizona, do hereby certify that the within and foregoing is a full, true and correct copy of the ANNEX Mining Claim, as the same appears of record in my office, in Book No. 1 of Mines Amended, on page 507; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

Given under my hand and seal of office, this 13th day of August, A. D. 1913.


County Recorder.



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

DEPARTMENT OF THE INTERIOR,

OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

April 29, 1914.

I, U. S. Surveyor General for District of Arizona, do hereby certify that the foregoing transcript of the Field Notes, return and approval of the Survey of the mining claim of

CHAS. H. SMITH AND TOM ENRIGHT

, known as the COPPER BELL, APEX, ANNEX.

, situate in PIONEER

Mining District, PINAL County,

ARIZONA, in Sections 11 & 12, Township No. 2 S.,

Range No. 12 E., and designated as Survey

No. 3093, 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 ^{Copper Bell} mining claim by claimants or ~~their~~ grantors, ~~and that said improvements consist of~~ and that at time of survey less than five hundred dollars' worth of labor has been expended or improvements made upon or for the benefit of each the Apex and Annex lodes, by claimants or their grantors, and that said improvements consist of 4 shafts, 10 cuts and 8 tunnels, total value \$5595.00. The apportionment in the field notes of the value of tunnel No. 8 on the Copper Bell lode among the three claims in this survey is not approved, as it does not appear that said tunnel, the course of which is northeasterly, can benefit the Annex and Apex claims which lie west thereof. 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.

4-687.

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

Department of the Interior.

Office of U. S. Surveyor-General,

Phoenix, Arizona,

April 29, 1914.

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

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

CHAS. H. SMITH AND TOM ENRIGHT

....., known as the

COPPER BELL, APEX, ANNEX.

situate in PIONEER mining district,

PINAL County, ARIZONA.

in Sections 11 & 12, Township No. 2 S., Range No. 12 E.

....., designated as Survey No. 3093

executed by Ralph L. Motz, U. S. ~~Deputy~~ Mineral

Surveyor, December 25, 1913, 190..., under my instructions dated

August 18th, 1913, 190..., 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. Ingalls

U. S. Surveyor-General for Arizona.