

MINERAL SURVEY No. 3467

LOT No. _____

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

United Verde Copper Company

KNOWN AS THE

Cable and Tramway Lodes

Verde

Mining District,

Yavapai

County,

Arizona

Section 14 Unsu., Township 16 N., Range 2 E.

Surveyed under instructions dated March 28, 1918.

by Joseph McCarthy
U. S. Mineral Surveyor.

Claim located See location notices, 1913.

Survey commenced Dec. 19,, 1918,

Survey completed Dec 23,, 1918.

Address of claimant Anderson & Ellis. Atty.s Prescott.
Arizona.

DATES OF AMENDED LOCATIONS.

Cable Lode March 5, 1918.

Tramway Lode March 5, 1918.

Mineral Survey No. 3467.

Cable Lode

Beginning at Cov. No. 1.

A concrete monument 30 in. long set 15 in. in the ground. The part above the surface being the frustum of a cone 1 ft. diam. at the base and 5 in diam. at the top. A 2 in. iron pipe surmounted by a cap and reducer containing a 2.6 in. brass disk projects above the surface of the concrete. The disk is stamped C. No. 1 3467 and a + for exact corner point, whence

Alongside placed a wooden post 3 1/2 x 5 in. and 4 ft. long, in a mound of stones.

The Sec. Cov. common to Secs. 14-15-22-23 T. 16 N.

R. 2 E. G. & S. R. B. & M. bears S. 37° 52' 45" W 991.12 ft.

A cross on a Malpais rock in place marked B + R

C - No 1 3467 bears N. 89° 27' E. 44.34 ft.

Cov. No. 4 Sur. No. 1491 Corvair lode bears N. 19° 54' 30" W 424.39 ft.

Thence N. 19° 51' W Mag. Var 14° 45' E.

338.67 South End Center. A concrete monument. The disk being marked C. S. E. C. 3467. The exact point for End Center coming on concrete and being marked with a +.

424.36 Intersect line 3-4 Sur. No. 1491 Corvair lode.

~~Jerome Verde Copper Company claimant at N 74° 03' 40" E 0.42 ft from Cov. No. 4.~~

472 Cross under Electric Power line to Hopewell running northeasterly.

677.33 To Cov. No. 2.

On line 1-2 Sur. No. 2811 Union Jack lode ~~Sanctified~~

~~Verde Copper Company claimant at S 70° 14' 30" W 109.76 ft. from Cov. No. 2.~~

A 2 in. iron pipe 10 in. long set in a hole drilled near the edge of a cliff, and cemented in place. The brass disk in the cap on top of the pipe is stamped + C. No. 2. 3467, whence.

A cross on the face of a limestone bluff marked B + R C - No 2 3467 bears S 24° 01' E 11.34 ft.

The South End Center of Sur No 2811 Terra Blanca lode bears N 48° 19' 45" E 395.80 ft

Survey No. 3467 Cable Lode Continued.

Cov. No. 2. Turra Blanco lode identical with Cov. No. 1 Republic lode both of Sur. No. 2811 bears N44°05'45"E 698.57 ft.
Cov. No. 2 Republic lode identical with Cov. No. 1. Hopewell lode both of Sur. No. 2811 bears N. 42°47'45"E 1298.12 ft.
No trace could be found of Capstan Cov. No. 3 Sur. No. 1492.

92.99 Thence N42°30'E Mag. Var. 15°E
Intersect line 2-3 Union Jack lode identical with 4-1 Turra Blanco lode both of Sur. No. 2811 at N52°09'W 51.26 ft. from

695.59 Cov. No. 2 Union Jack lode - Cov. No. 1 Turra Blanco lode
Intersect line 2-3 Turra Blanco lode, identical with 4-1 Republic lode both of Sur. No. 2811 at N52°04'30"W 28.90 ft

1297.54 from Cov. No. 2 Turra Blanco - Cov. No. 1 Republic lodes.
Intersect line 2-3 Republic lode identical with 4-1 Hopewell lode both of Sur. No. 2811 at N52°08'W 6.73 ft from

1481.72 Cov. No. 2 Republic - Cov. No. 1 Hopewell lodes.
To Cov. No. 3, on line 1-S.E. Hopewell lode, Sur. No. 2811, at N40°25'E 183.74 ft. from Cov. No. 1.

A cement monument similar to Cov. No. 1 of this claim. The brass disk is stamped + Cable No. 3 3467

A cross on a 3x12x14 in. exposed limestone rock marked B+R C. No 3 3467 bears S19°20'E 4.95 ft.
Cov. No. 2 Republic lode - Cov. No. 1 Hopewell lode bears S40°25'W 183.74 ft.

271.19 Cross undisturbed S19°51'E Mag. Var. 15°E
338.66 North End Center, Electric Power line, course northeasterly.
677.33 To Cov. No. 4, a mound of stones.

A cross on a concrete monument similar to Cov. No. 1 whence.

The location corner, a brass disk in the pipe on the same monument stamped C-No. 4, 3467 bears S19°51'E 0.33 ft. from the present point for corner.

A cross on a limestone rock 18x18x3 in above ground marked B+R C-No 4 3467 bears S64°40'E. 6.04 ft.

672.84 Thence S42°29'45"W Mag. Var. 16°E
Intersect line 3-4 Sur. No. 1491 Corvair lode at N74°03'40"E 718.49 ft from Cov. No. 4.

1481.62 To Cov. No. 1, the place of beginning.

Survey No 3467

Feet.

Tramway Lode

Beginning at Cor. No. 1.

A concrete monument similar to Cor. No. 1 of the Cable lode, this survey. The brass cap is stamped + Tramway No 1 3467, whence

A cross on a limestone rock 24x18x4 in above ground, marked B+R T No. 1 3467 bears S 89° 39' E 13.22 ft.

The Sec. Cor. common to Sec's. 14-15-22-23 T. 16 N.

R. 2 E. S. 4 S. R. B. & M. bears S 40° 55' 35" W 2464.00 ft.

Thence N 19° 51' W

13.86 Cor. No. 4 Cable lode, of this survey.

345.59 South End Center a mound of stones.

420.00 Cross under Electric Power line to Hopewell, running northeasterly.

691.19 To Cor. No. 2.

Identical with Cor. No. 3 Cable lode, of this survey, ^{heretofore} described. The brass disk being also marked Tramway No. 2-3467, whence

The South End Center of Hopewell lode Sw. No. 2811 bears N 40° 25' E. 114.83 ft.

Thence N 40° 23' E

174.00 Cross under Electric Power wires to Hopewell running northerly

415.70 Cor No 2 Hopewell identical with Cor No 1. Anna D. both of Sw. No. 2811, whence S.C.S. and Hopewell lode br. S 40° 22' 15" W 300.87 ft.

518.00 Electric Power wires from Sub Station bears southerly

768.00 Electric Power wires to Sub Station bears westerly

812.00 Electric Power wires to Sub Station bears westerly

1015.61 Cor. No. 2 Anna D lode of Sw. No. 2811, and intersect line 1-2 Green Dale lode Sw. No 2811 at N 49° 37' W 179.88 ft from Cor. No. 2.

1252.00 Cross R.R spur track at bridge, over creek running easterly

1266.00 Cross Q.T. & S.R.R at bridge; tracks running southerly

1499.73 To Cor. No. 3.

A concrete monument. The brass disk is stamped + Tramway No 3. 3467, whence

A cross on a malpais rock 4x3x1 1/2 ft exposed and marked B+R T-3 3467 bears N 44° 04' W 70.97 ft.

Cor. No. 2 Sw. No. 2811 Greendale lode bears S 20° 00' W 516.46 ft.

Thence S 19° 51' E Mag. Cav. 15° E

207.10 Intersect line 2-3 Greendale lode Sw. No. 2811 at N 40° 22' E 381.30 ft from Cor. No. 2.

Survey No. 3467 Tramway Lode Continued.

- 333.00 Cross ^{Pleasant Spring} Creek running easterly.
 345.60 North End Center. A concrete monument.
 448.00 Cross of T & S.R.R tracks, to Clarkdale, running easterly.
 498.00 Cross spur tracks, running easterly.
 553.00 Under Electric Power line to Sub-Station running westerly
 645.00 Under Electric Power line to Sub-Station running westerly
 691.20 To Cor. No. 4.

A concrete monument. The brass disk being stamped + Trmwy No 4-3467.

A cross on a limestone rock $2\frac{1}{2} \times 1 \times \frac{1}{2}$ ft. exposed and marked B + R T-4-3467 bears $N59^{\circ}34' \text{ E } 13.99 \text{ ft.}$

- 1250.00 Hence $S40^{\circ}23'40'' \text{ E } \text{Mag. Var } 15^{\circ}30' \text{ E}$
 Cross under Electric Power line from Sub-Station running southerly.

- 1499.73 To Cor. No. 1, the place of beginning.

Lode Lines

As near as can be determined from present developments, the veins of the several locations embraced in this survey extend as follows from their discovery points.

Cable lode 600 ft $N42^{\circ}30' \text{ E}$ and 881.72 ft $S42^{\circ}30' \text{ W}$
 Tramway lode 300 ft $N40^{\circ}23' \text{ E}$ and 1199.73 ft $S40^{\circ}23' \text{ W}$

Area

Total area Cable lode	Acres
Area in conflict with—	20.4081
Sur. No. 1491 Coivain lode	3.490
Sur. No. 2811 Union Jack lode	0.054
Sur. No. 2811 Terra Blanca lode	0.556
Sur. No. 2811 Republic lode	0.245
Sur. No. 2811 Hopewell lode	0.014
Total area Tramway lode	20.658
Area in conflict with—	
Sur. No. 2811 Hopewell lode	0.000
Sur. No. 2811 Greendale lode	1.786

The survey of each lode of this location is identical with amended location as staked upon the ground, except as noted.

Survey No 3467 Continued

Location

This survey is located in: ^{Unsuw.} Sec. 14, T. 16 N. R. 2 E. G. & S.R. B. & M., and within the Prescott National Forest.

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 its grantors is not less than five hundred dollars and that said improvements consist of:-

No. 1. The discovery cut ^{Cable} of the ~~Cable~~ lode, the discovery point being in the cut, is on the lode line S 42° 30' E 600 ft from the North End Center. The face of the cut 10 ft. high 4 ft. wide is S 34° 53' E 7 ft. from the discovery point, and the mouth is N 34° 53' E 7 ft from discovery point. Value of cut \$ 70.00

No. 2. A cut the face of which bears N 83° 54' E 348.15 ft from Cor. No. 4. ~~Cable~~ lode, 8 ft. high 6 ft wide running N 56° E 14.5 ft. to the mouth. Value of cut \$ 70.00

No. 3. A cut the face of which bears N 57° 39' E 278.08 ft from Cor. No. 4 ~~Cable~~ lode. 8 1/2 ft high 4 ft wide running N 54° E 14 ft to mouth. Value of cut \$ 70.00

A portion of improvement No. 3 on the ^{ramway} lode is situated on this claim and the value of such portion is applied hereto. Value \$ 47.15

No. 1. The discovery cut of the ~~Tramway~~ lode the face of which is on the lode line S 40° 23' E 300 ft from the North End Center, 8 ft. high 4 ft. wide running S 40° E 15 ft. to mouth. Value of cut \$ 75.00

No. 2. A cut the face of which is on the lode line S 40° 23' E 238.80 ft. from the North End Center, 9 ft high 4 ft wide running North 15 ft. to mouth. Value of cut \$ 75.00

No. 3. A joint cut and tunnel. The mouth of the tunnel bears S 23° 25' E 22.5 ft from Cor 3 Cable - & 2 Tramway lodes. Thence S 23° 25' E 67.5 ft. to a bend in the

7

Survey No. 3467 Continued.

tunnel. Thence $S 22^{\circ} 18' E$ 8.34 ft where it crosses into the Cable lode, this survey. Thence along the same course $S 22^{\circ} 18' E$ 44.16 ft to the face of the tunnel is 6 ft. high and 4 ft wide. Total Value of Tunnel \$1200.00 apportioned as follows. Value applicable to Cable \$441.60 Value applicable to Tramway \$758.40

The cut runs from the portal of the tunnel to the mouth of the cut $S 28^{\circ} 30' E$ 22 ft. Total value of cut \$110.00 apportioned as follows. Value of cut applicable to Cable 30.00 Value of cut applicable to Tramway 80.00

Instrument.
This survey was made with a *C. Berger* Sons mining transit No. 9304.

The courses were deflected from the true meridian as determined by direct solar observations.

The distances were measured with 100 ft and 660 ft steel tapes.

Report.

A closed traverse was run on both lodes and the conflicts tied in from the several traverse points.

The Sec. Co. common to Secs. 14, 15, 22, & 23 T. 16 N. R. 2 E. G. & S. R. B. & M. is a 2 in. iron pipe, 8 in. above ground, surmounted by a brass cap stamped + T. 16 N. R. 2 E. S. 14 S. 15 S. 22 & S. 23 and date of survey 1913.

Sur. No. 1491 Coxswain lode.

Cors. 3 & 4 are stones set in a concrete base and properly marked

Cov. 1 is not in place, and resetting it from the B+R. would place it $S 19^{\circ} 45' 30'' E$ 592.30 ft from Cov. No. 4, instead of $S 19^{\circ} 53' E$ 600 ft as reported.

Sur. No. 2811.

All corners and end centers are of concrete similar to Cov. No. 1 Cable lode, this survey and are properly marked.

I do not agree with the bearings of the following lines.

Survey No 3467 Continued

2-3 Union Jack identical with 4-1 Turra Blanco lodes.
I find it $N 52^{\circ} 09' W$ instead of $N 52^{\circ} 01' W$ as reported.

2-3 Turra Blanco identical with 4-1 Republic lodes.
I find it $N 52^{\circ} 14' 30'' W$ instead of $N 52^{\circ} 01' W$ as reported.

2-3 Republic identical with 4-1 Hopewell lodes.
I find it $N 52^{\circ} 18' W$ instead of $N 52^{\circ} 01' W$ as reported.

Now with the bearing and distance of:

1-S.E.C. Turra Blanco.

I find it $N 40^{\circ} 28' 30'' E 299.75$ ft instead of $N 40^{\circ} 24' E 300$ ft.

S.E.C. - 2 Turra Blanco.

I find it $N 40^{\circ} 16' 30'' E 301.47$ ft instead of $N 40^{\circ} 24' E 300$ ft.

Adjoining Claims.

This claim is adjoined on the northwest by the
 Union Jack lode. Sur. No. 2811 United Verde Copper Co claimant.
 Turra Blanco lode Sur. No 2811 United Verde Copper Co claimant.
 Republic lode Sur. No 2811 United Verde Copper Co claimant.
 Hopewell lode Sur. No 2811 United Verde Copper Co claimant.
 Anna d. lode Sur. No 2811 United Verde Copper Co claimant.
 Greendale lode Sur. No 2811 United Verde Copper Co claimant.

On the northeast by the
 Triumvirate lode, Unsur., United Verde Copper Co claimant.
 Ajax lode, Unsurveyed, Craire et al. claimants.

On the southeast by the

No 42 lode Unsur., United Verde Ex. claimant.

No 40 lode Unsur., United Verde Ex. claimant.

No 41 lode Unsur., United Verde Ex. claimant.

Coxswain lode Sur. No 1491 Jerome Verde Copper Co claimant.

On the southwest adjacent to this claim lies the
 Capstan lode Sur. No 1492 Jerome Verde Copper Co. claimant.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Joseph McCarthy
 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 _____
United Verde Copper Company
 known as the Table & Tramway Lodes
 and showing the respective capacities in which they acted.

H D Hannah, Chainman.
A Riddell, Chainman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, H D Hannah
 and A Riddell, do solemnly swear that we assisted Joseph
McCarthy, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of United Verde Copper
Company
 known as the Table & Tramway Lodes
 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 instruc-
 tions furnished by the United States Surveyor-General for Arizona

H D Hannah, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman

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

day of February, 19 19

C S Gardner

Yavapai County, Arizona, Notary



FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Joseph McCarthy, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Surveyor General for Arizona, dated
March 28, 1915, 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 United Verde Copper Company,
known as the
Cable and Tramway Lodes,
situate in Verde Mining District,
Yavapai County, Arizona, in Section
14 Unsur., Township No. 16 N, Range No. 2 E G. & R. D. & M.,
and designated as Survey No. 3467, 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 per-
petuated in strict accordance with the law, official regulations and instructions there-
under; 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 its 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.

Joseph McCarthy
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Joseph McCarthy
U. S. Mineral Surveyor, before me C. J. P. Gardner,
in and for Yavapai County, Arizona, this Eighth
day of February, 1919

C. J. P. Gardner

March 27, 1918

AMENDED
 Notice of Mining Location
 LODGE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the CABLE 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 UNITED VERDE COPPER CO. A corporation existing under the laws of the State of Delaware the undersigned, on the 5th day of March 1918.

The length of this claim is 1500 feet, and we claim 900 feet in a Southwesterly direction and 600 feet in a Northeasterly 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 Northeast to the Southwest

The claim is situated and located in the VERDE Mining District, in YAVAPAI County, in the State of Arizona, about $\frac{1}{4}$ mile in a Southwesterly direction from the mouth of the United Verde Copper Company's 1000 foot tunnel; It adjoins the Union Jack, Turro Blanco, Republic and Hopewell claims on the northwest and the Jerome Verde Copper Company's claims on the southeast.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at A Monument of rocks at a point in a Northeasterly direction 600 feet from the discovery shaft (at which this notice is posted) being in the center of the Northeast end line of said claim; thence Northwesterly 350 feet

to a Monument, being the most northerly corner of said claim; thence Southwesterly 1500 feet to a Monument, being at the most westerly corner of said claim; thence Southeasterly 350 feet to a Monument at the center of the Southwest end of said claim; thence Southeasterly 350 feet to a Monument, being at the most southerly corner of said claim; thence Northeasterly 1500 feet to a Monument at the most easterly corner of said claim; thence Northwesterly 350 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 CABLE Mining Claim, located by CHAS. W. CLARK on the 22nd day of May, 1913, and recorded in Book 95 of Records of Mines, at page 368, in the office of the County Recorder of the aforesaid County of YAVAPAI 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 5th day of March, 1918.

Roy E. Cook
Witness

UNITED VERDE COPPER COMPANY

by C. V. Hopkins, Chief Engineer
as Agent.

Filed and Recorded at request of Anderson & Ellis, March 22nd., A. D. 1918, at 11:50 O'clock A. M., Book 99 of Mines, Page 412, Records of Yavapai County, Arizona.

(SEAL) E. A. McSWIGGIN
County Recorder

By J. C. Woods
Deputy Recorder

AMENDED
Notice of Mining Location
LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the TRAMWAY 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 UNITED VERDE COPPER COMPANY A corporation existing under the laws of the State of Delaware the undersigned, on the 5th day of March 1918

The length of this claim is 1500 feet, and we claim 1200 feet in a Southwesterly direction and 300 feet in a Northeasterly 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 Southwest to the Northeast

The claim is situated and located in the VERDE Mining District, in YAVAPAI County, in the State of Arizona, about $\frac{1}{2}$ mile in an Easterly direction from the mouth of the United Verde Copper Company's 1000 foot tunnel

The surface boundaries of the claim are marked upon the ground as follows: Beginning at A monument at a point in a Northeasterly direction 300 feet from the discovery shaft (at which this notice is posted,) being in the center of the Northeast end line of said claim; thence Northwesterly 350 feet to a Monument being the Northwest corner of said claim; thence Southwesterly 1500 feet to a Monument, being at the Southwest corner of said claim; thence Southeasterly 350 feet to a Monument at the center of the Southwest end of said claim; thence Southeasterly 350 feet to a Monument, being at the Southeast corner of said claim; thence Northeasterly 1500 feet to a Monument at the Northeast corner of

said claim; thence Northwesterly 350 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 TRAMWAY Mining Claim, located by Chas. W. Clark on the 6th day of November 1913, and recorded in Book 95 of Records of Mines, at page 505, in the office of the County Recorder of the aforesaid County of YAVAPAI 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 5th day of March 1918.

UNITED VERDE COPPER COMPANY

by C. V. Hopkins, Chief Engineer
as Agent

Roy E. Cook
Witness

Filed and Recorded at request of Anderson & Ellis, March 22nd., A. D. 1918, at 11:50 O'clock A. M., Book 99 of Mines, Page 413, Records of Yavapai County, Arizona.

(SEAL)

E. A. McSWIGGIN
County Recorder

By J. C. Woods
Deputy Recorder

~~Filed and recorded at request of~~

~~A. D. 191~~ at

~~Book~~

~~M. Book~~

~~pages~~

~~Records of Yavapai County, Arizona.~~

(SEAL)

~~E. A. McSWIGGIN,
County Recorder~~

~~By~~

~~Deputy Recorder~~

STATE OF ARIZONA, }
COUNTY OF YAVAPAI, } ss

I, E. A. McSwiggin, County Recorder in and for the County of Yavapai, State of Arizona, and custodian of the records of such office, do hereby certify that I have compared the foregoing ~~copy~~ ^{copies} with, and that the ~~are~~ ^{are} same ~~is~~ full, true and correct ~~copy~~ ^{copies} of the AMENDED Location Notices of the
CABLE and TRAMWAY, Lode Mining Claims

filed for record on March 22nd., 1918 and as the same appear of record in my office in Book 99 of Mines at pages 412-413 and of the whole thereof.



IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal this 23rd day of March, A. D. 1918

E. A. McSwiggin
County Recorder.

By _____
Deputy Recorder.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

August 1, 1919

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

UNITED VERDE COPPER COMPANY

known as the CABLE, and TRAMWAY Lodes,

situate in VERDE

Mining District, YAVAPAI County, ARIZONA,

in Section 14 Unsur, Township No. 16 N, Range No. 2 E.,

designated as Survey No. 3467, 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 improved each of said mining claims by claimant or its grantors, and that said improvements consist of 6 cuts and 1 tunnel, total value \$1670.

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 P. Trott,

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,

August 1, 1919.

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

UNITED VERDE COPPER COMPANY

, known as the

CABLE, and TRAMWAY Lodes

situate in VERDE mining district,

YAVAPAI County, ARIZONA,

in Section 14 (Unsur.), Township No. 16 N., Range No. 2 E.,

designated as Survey No. 3467,

executed by Joseph McCarthy, United States Mineral

Surveyor, Dec. 19 - 23, 1918, under my instructions dated

March 28, 1918, 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.

Handwritten signature of the Surveyor-General

U. S. Surveyor-General for Arizona.