

MAY 9-1912

(4-683.)

Mineral Survey No. 2990

Lot No. \_\_\_\_\_

Arizona Land District.

### FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

A. W. Bork

KNOWN AS THE

Copper Glance  
Copper Basin Mining District.

Yavapai County, Arizona

Section Copper 21, Township 13 N., Range 3 W., Quint

Surveyed under instructions dated May 2, 1912

by William H. Merritt,  
U. S. Deputy Mineral Surveyor

Claim located See location map, 1

Survey commenced May 4, 1912

Survey completed May - 4, 1912

o 6-190

Address of Claimant  
A. W. Bork  
Prescott Arizona

Feet	<p>Beginning at Cor.No.1 Identical with the loc.and with cor.                  No.6 Triangle lode Sur.No. 518, on line 5-6 Cross lode, Lot No.43.                  Granite stone 8X8X26 ins.set 13 ins.in the ground with                  mound of stones chiseled 1-C-G-2990.Whence:-                  U.S.MM No.1 brs.N 51°E 916 feet.No bearings available.                  Loc.cor.mound of stones with stake 4X4 ins.X 4 ft.</p>
	Thence S 3°00'W
	Va.14°E
214.44	Intersect line 3-6 Blue Jay lode lot.No.37 at N 38°E 421.14 ft.from cor.No.5
320	Cross wash 10 ft.wide course S 42°E
728.55	Intersect line 5X6 Blue Jay lode Lot No.37 identical with line 6-5 Pine Hollow lode Lot.No.38 at S 52°E 294.88 ft from from cor.No.5 Blue Jay and Cor. No. 6 Pine Hollow lodes,
1461	Intersect line 2-3 Pine Hollow lode lot No.38 at S 52°E 715.01 ft.from Cor.No.2, Cor.No.6 said lode is N. 38°E. 600 ft. from Cor. No. 2 thereof.
1500	To Cor.No.2.
800	Identical with the loc.and with cor No.5 Triangle lode Sur No518.
200	Granite stone 6X6X24 ins.set 12 ins.in the ground with mound of stones chiseled 2-C-G-2990, whence:-
	An Oak tree 7 ins.diam.scribed X-B-T-2-C-G-2990 brs. N 89°30'E 9.4 feet.
	An Oak tree 8 ins.diam.scribed X-B-T-2-C-G-2990, brs. West 27.2 feet. Loc.cor.post 4X4 ins.X 4 ft.in mound.
	Thence N 74°30'W
	Va.14°E
143	Cross wash 10 ft.wide course S 20°E
300	S.C.E.identical with the loc.a mound of stones 2X2 ft.
520	Cross road course S67°E & N 67°W
600	To Cor.No.3.
	Identical with the loc.and with cor.No.3 Triangle lode sur.No.518 and with cor.No.5 Carbuncle lode lot No.44.

A porphyry stone 10X12X26 ins. set 14 ins. in the ground with mound of stones chiseled 4-0-0-2990, No bearings available  
Loc. cor. post 4X4 ins. X 4 ft. in mound.

800 20 202\*NO\*2 Thence N 3°E va. 14°E

15 Cross road course S 67°E & N 67°W

290 Cross wash 10 ft. wide course S 51°E

320 Cor. No. 2 Pine Hollow lode lot No. 38.

1500 To Cor. No. 4.

Identical with the loc. and with cor. No. 2 Triangle lode

Survey No. 518 and with cor. No. 6 Carbuncle lode lot No. 44,  
On line 5-6 Cross lode, Lot No. 43.

Quartz stone 8X8X24 ins. set 12 ins. in the ground with mound of stones chiseled 4-0-0-2990. No bearings available

Loc. cor. post 4X4 ins. X 4 ft. in mound of stones.

Thence S 74°30'E

Va. 14°E

300 N.C.E. identical with the loc. a post 4X4 ins. X 4 ft. in mound of stones.

600 To Cor. No. 1 the place of beginning.

AREA.

Total area of claim ..... 20.171 acres.

Area in conflict with Triangle lode sur. 518, 20.171 acres.

" " " Pine Hollow lode lot No. 38, 6.955 acres.

" " " Blue Jay lode lot No. 37 1.425 "

ADJOINING CLAIMS.

280 This claim is bounded on the North by Cross lode lot No. 43.

On the East by U.S. Land and Blue Jay lode lot No. 37 and

314 Pine Hollow lode lot No. 38. On the South by Cambridge

lode, unsurveyed J. J. Jackson claimant, and on the West by

Carbuncle lode lot No. 44

LEDGE.

The ledge on this claim hrs. S 3°W 1500 ft. from the

N.C. End to the S.C. End.

LOCATION.

This claim is located on unsurveyed land in T. 13 N. R. 3. W

Copper Basin Mining District, Yavapai County, Arizona, in the Prescott National Forest.

## EXPENDITURE OF FIVE HUNDRED DOLLARS

I certify that the value of the labor and improvements made upon this claim by the claimant or his grantors, is not less than five hundred dollars, and that said improvements consist of:-

No. 1 Dis. out which is on the lode line 10 ft. from the

N.C.E. 4X15X10 ft. value..... \$50.00

No. 2 shaft which brs. from cor. No. 4 S 69°E 270 ft.

4X6X40 ft. timbered value..... \$600.00

No. 3 tunnel which brs. from cor. No. 3 N 15°E 230 ft.

4X6X30 ft. course S 16°W value \$180.00

OTHER IMPROVEMENTS, (See \* below)  
INSTRUMENT.

This survey was made with a Gurley Solar Transit. The courses were deflected from the meridian as determined by direct solar observations. The distances were measured with 100-ft. and 500-ft. steel tapes.

## REPORT.

Cor. No. 2 Triangle lode sur. No. 518 and No. 6 Carbuncle lode lot. No. 44, is an oak post 4X4 ins. X 3 ft. in mound of stones scribed T. No. 3. C- No. 6.

Cor. No. 3 Triangle lode and cor. No. 5, Carbuncle lode is an oak post 4X4 ins. X 3 ft. in mound scribed T. No. 3. C. No. 5.

Cor. No. 5 Triangle lode sur. No. 518, is an oak post 4X4 ins. X 3 ft. in mound scribed T. No. 5.

Cor. No. 6 Triangle lode sur. No. 518 is an oak post 4X4 ins. X 3 ft. in mound scribed T No. 6

Cor. No. 2 Pine Hollow lode lot No. 38 is an oak post 4X4 ins. X 3 ft. in mound scribed P-H. No. 2

Cor. No. 6 Pine Hollow lode lot No. 38 and Cor. No. 5 Blue Jay lode lot No. 37 is an oak post 4X4 ins. X 3 ft in mound scribed P-H- No. 6. B-J- No. 5

Cor. No. 3 Blue Jay lode is a Juniper post 5X5 ins. X 3 ft. in mound scribed B-J- No. 3.

\* A cut which brs. S. 3° W. 20 or 25 ft. from N.C.E., is practically filled with the dump made by sinking No. 2 shaft.

The difference of the distances of the intersections of the lines of the conflicting claims, with those given in Sur. No. 518 are due to errors in Sur. No. 518.

*William A. Merritt*  
U.S. Mineral Surveyor.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by William H. Merritt  
 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 \_\_\_\_\_  
 \_\_\_\_\_  
 known as the Copper Glance  
 and showing the respective capacities in which they acted.

\_\_\_\_\_, Chainman.  
George N. Merritt, Chainman.  
 \_\_\_\_\_, Axman.  
 \_\_\_\_\_, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, George N. Merritt  
 and \_\_\_\_\_, do solemnly swear that we assisted William H. Merritt  
Merritt, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying  
 the boundaries of the mining claim of A. W. Bosh  
 \_\_\_\_\_  
 known as the Copper Glance  
 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

G. N. Merritt, Chainman.  
 \_\_\_\_\_, Chainman.  
 \_\_\_\_\_, Axman.  
 \_\_\_\_\_, Flagman.

Subscribed and sworn to by the above-named persons before me this 8th

day of May, 1916

J. J. Russell  
 Notary Public

my Commission Expires. Feb 16-1916.

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

I, William H. Merritt, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated May 2-1912, 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 A. W. Book, known as the Copper Glance, situate in Copper Basin Mining District, Yavapai County, Arizona, in Section 21, Township No. 13 N., Range No. 3 W., Quinn and designated as Survey No. 2990, 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.

William H. Merritt  
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said William H. Merritt  
U. S. ~~Deputy~~ Mineral Surveyor, before me J. F. Russell, a  
Notary Public this 8th  
day of May-1912,

J. F. Russell  
Notary Public

my Commission Expires Feb-16-1916.

Notice of Mining Location.  
Lode Claim.

MAY 2- 1912

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To All Whom It May Concern:

This Mining Claim, the name of which is the "Copper Glance" 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 Herman Boehm and John R. Edwards both citizens of the United States the undersigned, on the 3rd day of October, 1905.

The length of this claim is Fifteen hundred (1500) feet, and we claim fifteen hundred (1500) feet, in a southerly direction, and ...feet in a .... direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with Three hundred (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 Northerly to the Southerly.

and located

The claim is situated in the Copper Basin Mining District, in Yavapai County, in the Territory of Arizona, about 300 yds. in a westerly direction from U.S. mineral monument No. 1 and adjoins the Carbuncle claim (patented) on the West side line and the Cross claim (patented) on the north and is cut into on the East by the Pine Hollow, and Blue Jay Claims (patented) which make it a fractional claim.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at monument and stake at which this notice is posted thence three hundred (300) ft. in a westerly direction from the discovery shaft (at which this notice is posted), being north west corner of said claim; thence southerly 1500 feet to a monument and stake, being the South west corner of said claim; thence easterly 300 feet to a monument & stake, being at the south center of said claim; thence easterly 300 feet to a monument and stake being the south east corner of said claim; thence northerly 1500 feet to a monument & stake, being at the North east corner of said claim; thence westerly 300 feet to Place of beginning at the .... corner of said claim; thence .... feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXI, 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.

Dated and posted on the ground this 3rd day of October 1905

John R. Edwards  
Herman Boehm

Filed and recorded at request of John R. Edwards Oct. 16" A.D. 1905 at 2:40 o'clock P.M., Book 75 of Mines, Page 33, Records of Yavapai County, Arizona.

(SEAL) Roland Mosher County Recorder.

By L.S. Colwell Deputy Recorder.

Filed and recorded at request of \_\_\_\_\_

A. D. 1912, at \_\_\_\_\_ o'clock

\_\_\_\_\_ M., Book \_\_\_\_\_ pages \_\_\_\_\_

Records of Yavapai County, Arizona.

{ SEAL }

L. S. COLWELL,  
County Recorder,

By \_\_\_\_\_  
Deputy Recorder.

STATE OF ARIZONA, }  
COUNTY OF YAVAPAI. } ss.

I, L. S. Colwell, 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 with, and that the same is a full, true and correct copy of Notice of mining location of "Copper Glance" Mining Claim

filed for record on Oct. 16, A.D. 1905 at 2:40 o'clock P.M. and as the same appears of record in my office in Book 75 of Mines at pages 33 and of the whole thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal this 1st day of May, A. D. 1912

L. S. Colwell  
County Recorder.





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

DEPARTMENT OF THE INTERIOR,  
OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

July 11, 1912.

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

A. W. Bork

, known as the Copper Glance

, situate in Copper Basin

Mining District, Yavapai County,

Arizona, in Section Approx. 21, Township No. 13 N,

Range No. 3 W., Uns., and designated as Survey

No. 2990, 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 1 cut, 1 shaft and 1 tunnel, total  
value \$830.00

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.

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,

July 11, 1912.

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

A. W. Bork

, known as the

COPPER GLANCE

situate in COPPER BASIN mining district,

Yavapai

County,

Arizona

in Section Approx. 21, Township No. 13 N., Range No. 3 W., Uns.

, designated as Survey No. 2990

executed by William H. Merritt, U. S. Deputy Mineral

Surveyor, May 4, 1912, 190, under my instructions dated

May 2, 1912, 190,

have been critically examined and the necessary corrections 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. Dzalek

U. S. Surveyor-General for Arizona.