

MS.
00515

LOT NO 53

SURVEY NO 515

Field Notes

of the survey of the

Copper Bell

Mining claim

Situate in Copper Basin mining district.

County of Gavapai and in Sec _____, Tp 13 N

Range 24, of the Gila and Salt River Meridian.

ARIZONA.

Claimed by The Copper Basin Copper Company

Survey executed by F. S. Ingalls - U.S. D. S.

Under instructions dated January 8th 1883

Survey commenced June 7th 1883

Survey completed 11 " 11 1883

PRELIMINARY OATHS

FOR SURVEYS OF MINING CLAIMS AND MILL SITES.

WE, Cornelius Davis and Wm Randall

do solemnly swear that we will faithfully execute the duties of Chain Carriers: that we will level the chain upon uneven ground, and plumb the tally pins, whether by stickin or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability.

Cornelius Davis
William Randall

SWORN to and subscribed before me, this 5th day

of June 1883
J H Carpenter
Notary Public

I, Isaac A Bradshaw,

do solemnly swear that I will well and truly perform the duties of Flagman, according to instructions given me,

and to the best of my skill and ability.

Isaac A Bradshaw

SWORN to and subscribed before me this 5th day

of June 1883
J H Carpenter
Notary Public

Field Notes of the Survey of the
Copper Bell Mining Claim
Situated in Copper Basin
Mining District Yavapai County
Arizona.

Claimed by the Copper Basin
Copper Company.

Surveyed under instructions
received from J. W. Robbins
U.S. Surveyor General of Date
January 8th 1883.

Survey Commenced June 7th 1883.

Survey completed, June 7th 1883.

Initial point monument of
location, situated on middle
of outcropping of vein at centre
of southerly end of claim.

Course of vein from this
monument, N. $35\frac{1}{4}^{\circ}$ W.

Magnetic variation as obtained
by direct observation on the
Sun with Bens Solar Transi
 $14^{\circ} 20' E$ ast.

Beginning at the initial monu-
ment a Juniper post 4x4 inches
4 feet long set $1\frac{1}{2}$ feet in ground
and built around by earth
and stone mound 3 feet at
base and $1\frac{1}{2}$ feet high marked
with gauge C.B.N.^o. No bearing
obtainable whence as follows.

S $54\frac{3}{4}^{\circ}$ W

Variation $14^{\circ} 20' E$ ast.

150 to centre of vein 20 feet wide
running west.

300 to south westerly corner of claim
a Juniper post 4x4 inches 4 feet
long set $1\frac{1}{2}$ feet in ground
and built around by earth
mound 3 feet at base and $1\frac{1}{2}$
feet high marked with gauge
C.B.N.^o. And from which a

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pine tree 12 inches in diameter
marked "C. B. N^o. 2. B. T." Bears
 $N 24^{\circ} W.$ 33 feet distant thence.
 $N 35\frac{1}{4}^{\circ} W.$

Variation $14^{\circ} 20' E$ ast.

- 60 to centre of ravine 20 feet wide running W.
- 280 to centre of ravine 20 feet wide running W.
- 1110 to centre of gulch 15 feet wide running west
- 1500 to North westerly corner of claim a Juniper post 4x4 inches 4 feet long set $1\frac{1}{2}$ feet in ground and built around by earth mound 3 feet at base and $1\frac{1}{2}$ feet high. Marked with gauge C. B. N^o. 3. from which an Oak tree 12 inches in diameter marked "C. B. N^o. 3. B. T." Bears $N 28^{\circ} W$ 17 feet distant thence

$N 54\frac{3}{4}^{\circ} E$

Variation $14^{\circ} 20' E$ ast

- 250 to centre of ravine 15 feet wide running E west
- 300 to centre monument at Northwesterly end of claim. a Juniper post 4x4 inches. 4 feet long set $1\frac{1}{2}$ feet in ground and built around by stone mound 3 feet at base and $1\frac{1}{2}$ feet high. marked with gauge C. B. N^o. 4 on the south side. and A. N^o. 3. on the North side for the South Easterly corner of the Aztec mining claim, and from which United States Mineral Monument No 1 Copper Basin Mining District bears $N 76\frac{1}{2}^{\circ} W$ 1555 feet distant and a shaft 4x6 feet 6 feet deep bears S $35\frac{1}{4}^{\circ} E$ 459 feet distant

No other bearings obtainable.

- 600 To northwesterly corner of claim
a Juniper post 4x4 inches 5 feet
long. set 2 feet in ground
and buried around by stone
mound 3 feet at base and 2
feet high. marked with gouge
C. B. N^o 5. And from which a
Juniper tree 24 inches in dia.
meter. marked C. B. N^o 5. B. T. bears
 $S 41^{\circ} W$ 36 feet distant thence
 $S 35\frac{1}{4}^{\circ} E$

Variation $14^{\circ} 20' E$.

- 150 To center of ravine 15 feet wide
running west
1290 To center of ravine 20 feet wide
running west.
1500 To south westerly corner of claim
a Juniper post 4x4 inches 4 feet
long set $1\frac{1}{2}$ feet in ground and
buried around by stone mound
3 feet at base and $1\frac{1}{2}$ feet high.
Marked with gouge C. B. N^o 6.
No bearing obtainable thence.

$S 54\frac{3}{4}^{\circ} W$

Variation $14^{\circ} 20' E$.

- 300 To place of beginning.
Total acre or 20.66 acres.
The improvements made on this
claim by the claimants and
its ~~their~~ grantees. Consist of a
shaft 4x6 feet 6 feet ^{deep} and repre-
sents an expenditure of \$75.
This claim is situated in
Copper Basin about 10 miles
west from Prescott. Scattering
timber is found on the claim
consisting of Oak Pine and
Juniper. Underbrush of
Oak Manzanita and Black
Brush. The general formation
is Porphyry under sandstone.

There is no water to be found
on the claim.

J. S. Ingalls
U. S. Deputy Mineral Surveyor

FINAL OATHS FOR SURVEYS OF MINING CLAIMS & MILL SITES.

A LIST of names of individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing field-notes of the survey of Copper Bell Mine

located in Copper Basin Mining district, Yavapai County, Arizona, showing the respective capacities in which they acted.

Cornelius Davis Chainman.
William Randall Chainman.
Isaac A. Bradshaw Axeman.
Flagman.

WE hereby certify that we assisted F. J. Ingalls U. S. Deputy Surveyor, in surveying The Copper Bell Mine

claimed by The Copper Basin Copper Company located in Copper Basin Mining District, Yavapai County, and in township No. Range No. of the Gila and Salt River base and meridian, Arizona, and that said Survey has been in all respects, to the best of our knowledge and belief, well and faithfully executed, and the boundary monuments planted according to the instructions furnished by the Surveyor General.

Cornelius Davis Chainman.
William Randall Chainman.

Axeman.

Isaac A. Bradshaw Flagman.

SWORN TO AND SUBSCRIBED before me this 8th day
of June 1883

J. W. Carpenter
Notary Public

I, F. J. Ingalls U. S. Deputy Surveyor, do solemnly swear that, in pursuance of instructions from the U. S. Surveyor-General for Arizona, bearing date the 8th day of January 1883, I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor-General and the laws of the United States, surveyed all those portions of The Copper Bell Mine

claimed by The Copper Basin Copper Company located in Copper Basin Mining District, Yavapai County, Arizona, as are represented in the foregoing field-notes as having been surveyed under my directions; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the instructions furnished me, and that the foregoing are the true and original field notes of such surveys.

F. J. Ingalls Deputy Surveyor.

SWORN TO AND SUBSCRIBED before me this 11th day

of June 1883

J. W. Carpenter
Notary Public

Copper Bell.

Location Notice.

of the Copper Bell Ledge or claim containing mineral and located as a Copper mine.

The undersigned claim for mining purposes fifteen hundred 1500 feet of this Quartz ledge in length along the ledge or vein, and three hundred (300) feet on each side of the middle of the vein, at the surface, together with all the dips, spurs and angles, and all valuable mineral deposits contained therein, and all timber growing within the limits of said claim, and all water and water privileges therew or appurtenant thereto, under and according to the provisions of an Act of Congress Approved May 10. 1872. entitled "An Act to promote the development of the Mining Resources of the United States."

This claim commences at this Notice which is posted in a conspicuous place on the ledge running 300 feet in an Easterly direction to a monument of stone. Thence fifteen hundred ft. Northerly to a monument of stone. Thence Westerly six hundred ft. to monument of stone. Thence Southerly 1500 ft to monument of stone. Thence easterly 300 ft to place of beginning.

Situated in Copper Basin, and

shall be known as the Copper Bell
Ledge or claim.

Dated on the ground, this 15th day of
October, 1882.

J. L. Riley.

Witness:

L. A. Bradshaw,

This claim joins the Bonnie Doon
on south end. lies east of the Valley
Forge, in Copper Basin mining
District.

Filed and recorded at request of
J. B. Tappan. November 10th A. D.
1882. At 1.45 O'clock P.M. In
Book 15 of Mines. Pages 91-92.
Records of Yavapai County, Arizona.

William Wilkerson
County Recorder
By O. S. Bechtel
Deputy

Territory of Arizona
County of Yavapai 1885.

J. H. H. Bechtel.

County Recorder of Yavapai County,
in the Territory of Arizona and
Custodian of Records thereof, do
hereby certify the above and fore-
going to be a full, true and correct
transcript of the Location Notice of
the Copper Bell Mining Claim,
situated in Copper Basin Mining
District, County and Territory offoresaid
located by S. L. Riley October 15th 1882,
as the same appears of record in
Book 15 of Mines, pages 91-92.
now in my office.

I do witness whereof I have
hereunto set my hand and
affixed my official seal
at Prescott, Arizona, this
2nd day of January A.D. 1883

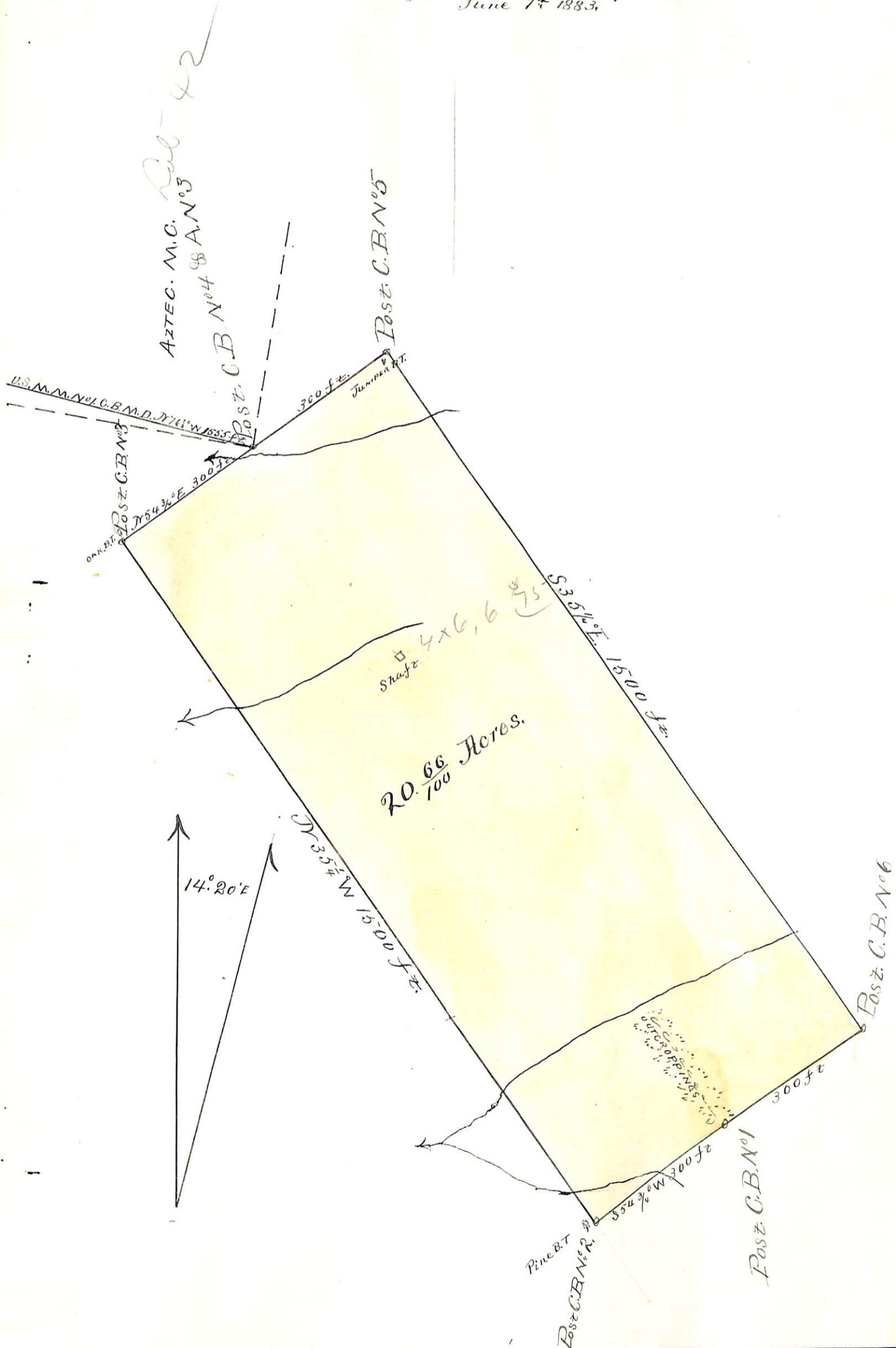
J. H. H. Bechtel.

County Recorder
By D. S. Bechtel
Deputy

PLAT
OF THE

COPPER BELL MINING CLAIM

Situated in Copper Basin Mining District,
Yavapai County, Arizona. Claimed by the Copper
Basin Copper Company, Surveyed under
instructions received from T. W. Robbins, U.S.
Surveyor General, of date January 8th 1882,
By F. S. Ingalls, U.S. Dep. Minl. Surv
June 7th 1883.



U. S. Surveyor General's Office

Tucson, Arizona, July 9th 1883

The foregoing field notes of the survey of the Copper Bell

Mining Lelain situate in
the Copper Basin Mining District, Yavapai
County, Arizona, claimed by The Copper Basin

Copper Company

survey executed by F. S. Driggs Deputy
Surveyor, under instructions from this office, having been critically examined
and the necessary corrections and alterations made, the said field notes and
the survey they describe are hereby approved.


J. W. Poston
Surveyor General.

Affidavit of Five Hundred Dollars Improvements.

Territory of Arizona } ss.
County of Yavapai }

Cornelius Davis and
W. H. Smith of lawful age, being first duly sworn according to law, depose and say that they are acquainted with the Copper Bell mining claims in Copper Basin mining district, county and Territory aforesaid for which the Copper Basin Copper Company has made application for patent under the provisions of the Act of Congress approved May 10, 1872, and that the labor done and improvements made thereon by the applicant and his grantors exceed five hundred dollars in value.

Cornelius Davis
W. H. Smith

Subscribed and sworn to before me, this 15th day of September A. D. 1883.

J. H. Caprilli
Notary Public

Form I.

U.S. Mining Act, May 10, 1872.

Affidavit of Five Hundred Dollars Improvements.

Territory of Arizona
County of Yavapai 1883

E. J. Bennett being first
 duly sworn according to law deposes
and says: That he is a Deputy U. S.
Mineral Surveyor: That under in-
structions received from the Sur-
veyor General of Arizona dated July 18/1883
he examined the Copper Bell Mining
Claim, Copper Basin Mining District
Yavapai County, Arizona Territory
and known as Lot No 53. Claimed by
the Copper Basin Copper Company
and surveyed by F. S. Ingalls Deputy U.S.
Mineral Surveyor and hereby certifies
the improvements made on this
claim by the claimant and its
grantees to consist of: a shaft
 $4 \times 6 \times 6$ ft deep bearing S. $35\frac{1}{4}^{\circ}$
E. from Corner No 4, 459 ft distant;
a cut $4 \times 20 \times 10$ ft deep, bearing
 $N 35\frac{1}{2}^{\circ} W.$ from Corner No. 1, 525 ft
distant; a shaft $4 \times 6 \times 16$ ft deep,
bearing N $35\frac{1}{4}^{\circ}$ W. from Corner No 1,
642 feet distant; a cut $4 \times 50 \times 12$ ft
deep bearing N $35\frac{1}{4}^{\circ}$ W. from Corner No
1, 903 ft distant. and that said
improvements represents an expen-
iture of Five Hundred Dollars.

Subscribed and sworn to before me
the 15th day of September A.D. 1883. E. J. Bennett
U. S. Deputy Min. Surveyor

J. H. Marquardt
Notary Public