

Platted

Mar 26 1917

MINERAL SURVEY No. 3400

LOT No.

Arizona Land District

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

C. L. Hoffmann

KNOWN AS THE

Big Boy Lode
Clonide

Mining District,

Mohave

County,

Arizona

Section 4, Township 23 N, Range 18 W

Surveyed under instructions dated May 15th, 1917

by E. Everett

U. S. Mineral Surveyor.

Claim located See location notice, 19 1890

Survey commenced May 18th, 1917

Survey completed May 24th, 1917

Address of claimant Clonide, Arizona

DATES OF AMENDED LOCATIONS.

April 3rd 1917

Big Boy Lode.

Beginning at Cor No. 1.

a granite rock 3 ft. long. 8 x 5 ft set 1.5 ft in the ground, with mound of earth and rock, chiseled 1/3400, whence

The Sec. cor to sees 3, 4, 33 + 34 T 23 N R 18 W G. & R. M bears N 45° 54' E 989.07 ft.

Thence S 12° 30' E

1125 Cross Tennessee Ave of Town of Clonde, course south west and north east.

1500. To Cor No. 2.

a granite rock 2 ft long, 5 x 7 ft set 1 ft in the ground, with mound of earth and rock chiseled 2/3400.

Thence S 81° 15' W

300. To south end center

a granite rock 2 ft long. 8 x 1 ft set 1 ft in the ground with mound of earth and rock, chiseled S. E. C / 3400

580.29 To Cor No. 3.

Identical with north end center Sur No 1273. @ Valley View lode. Claimant unknown.

A pine post 2 ft above the ground, with mound of earth and rock chiseled 3/3400

Thence N 12° 30' W

260. Cross Tennessee Ave, of Town of Clonde, course south west and north east.

530. Cross White Hills wagon road, course north west and south east.

1500 To Cor No. 4.

a granite rock 2 ft long, 4 x 7 ft set 1 ft in the ground, with mound of earth and rock, chiseled 4/3400.

Thence N 81° 15' E.

280.29 To north end center.

a Pegmatite rock 2 ft long. 6 x 8 ft. set 1 ft in the ground with mound of earth and rock, chiseled N E C / 3400

580.29 To Cor No. 1, the place of beginning.

No bearing objects available at any corner.

At each corner was built a monument of rock not less than 1 1/2 ft high and 2 ft base.

Variation at all corners 16° E

The survey of the Big Boy lode is identical with its amended location.

Lode Line

As nearly as can be determined from present developments, the Big Boy lode line runs $S 12^{\circ} 30' E$ 753.7 ft and $N 61^{\circ} 30' W$ 746.3 ft. from discovery shaft.

Area.

Total area Big Boy lode

acres
19.940

Location

This survey is located in the $N E \frac{1}{4}$ sec. 4. T 23 N R 18 W 4th P.M.

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. The discovery shaft, which bears from Co. No. 3. $N 8^{\circ} 30' E$ 786.67 ft. 6 x 10 ft. 15 ft deep.

Value

\$100.00

No. 2. a shaft which bears from Co. No. 3. $N 9^{\circ} 25' E$ 710 ft. 4 x 6 ft. 20 ft deep.

Value

150.00

No. 3. an incline shaft, which bears from Co. No. 3. $N 9^{\circ} 50' E$ 670 ft. Incline 70° to east. 4 x 6 ft 60 ft deep. At depth of 50 ft is a drift $3\frac{1}{2} \times 6\frac{1}{2}$ ft running east 20 ft.

Value of shaft and drift

950.

No. 4. a shaft which bears from Co. No. 3. $N 7^{\circ} 50' E$ 685 ft 3 x 7 ft 16 ft deep.

Value

100.00

No. 5. A shaft which bears from Co. No. 3. $N 23^{\circ} 50' E$ 555 ft. 5 x 5 ft. 83 ft deep.

Value

1060.00

No. 6. A shaft which bears from Co. No. 3. $N 41^{\circ} 25' E$ 350 ft.

diameter 4 ft 50 ft deep

500.00

No. 7. A Tunnel the mouth of which bears from Co. No. 3. $N 34^{\circ} 50' E$ 295 ft 4 x 7 ft.

Course of tunnel $S 12^{\circ} 30' E$ 90 ft. 40 ft from mouth of tunnel is a cross cut running $S 80^{\circ} W$ 35 ft.

Value of Tunnel + crosscut \$625.00

No. 8. A tunnel the mouth of which bears from Cor No. 3. N 31° 50' E 140 ft running thence S 12° 30' E 45 ft and thence S 18° 30' W 60 ft

Value 475.00

Other Improvements.

a frame building, the Nth Cor of which bears from Cor No. 3. N 23° 50' E 718 ft 14 x 30 ft. Course long side S 12° E.

a frame residence, the S. E. Cor of which bears from Cor No. 2 N 24° 35' W 442 ft.

Approximate size 40 x 68 ft. Course of long side S 24° E. Both belong to claimant herein.

a shaft which bears from Cor No. 4. S 13° E 480 ft. 4 x 6 ft - 15 ft deep

Gas. Tamen, claimant.

a frame building, the S E Cor of which bears from Cor No. 2 N 15° 20' W 468 ft. 12 x 30 ft. Course long side S 12° E.

a frame building, the S. E. Cor of which bears from Cor No. 2 N 16° W 708 ft. 10 x 20 ft. Course long side S 12° E.

A frame building, the S. E. Cor of which bears from Cor No. 2. N 17° W 668 ft 26 x 44 ft. Course long side N 65° E.

Thos. Ramsey Claimant for above three.

a frame building, the S W Cor of which bears from Cor No. 2. N 18° 50' W 260 ft. 20 x 40 ft. Course long side N 70° E.

a frame building the S W Cor. of which bears from Cor No. 2. N 15° W 210 ft. 40 x 30 ft. Course of long side N 70° E.

Mrs. C. Hay, claimant for above two buildings.

a cabin the S. E. Cor of which bears from Cor No. 2. N 38° 30' W 230 ft. 12 x 14 ft. Course long side N 80° E.

Gas. Depon, claimant.

A cabin, the S. E. Cor of which bears from Cor No. 2, N 45° 15' W 153 ft. 16 x 16 ft.

Course of north side $N 80^{\circ} E$.

By Jack C. Coney, Claimant.

At rock and adobe house, the S.E. Cor.
of which bears from Cor No. 2 $N 19^{\circ} 30' E$
20 ft. 30×40 ft course long side $N 40^{\circ} W$.
H.W. Kennedy, Claimant.

Instrument.

This survey was made with a Buff + Berger
transit, No. 901. The courses were deflected
from the true meridian as determined by
observation on Polaris. The distances were
measured with 400 ft + 6 ft steel tapes.

Report.

The lines of this claim were run directly
upon the ground.

The ~~see~~ cor to secs. 33, 34, 3+4 is a 2 inch
pipe with brass cap marked secs 33, 34, 3+4
T 23 1/2 R 15 N.

Survey No. 1273 Valley Tree Lodge

Corner No. 2 of this survey is missing.
The work end center is a pine post, 4 in.
square, scribed 1273 A.

I determined the end line by producing
the line 3/1273 A - 1/1273 A and make the
course of the line so determined $S 81^{\circ} 15' W$
instead of as approved.

As Cor No. 2 is missing, no reference is
made to it in these notes.

E. Everett

U.S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by E. Everett
 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 C. L. Hoffman
 known as the Big Boy Lode
 and showing the respective capacities in which they acted.

Willard Teller, Chairman.
 _____, Chairman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

~~We~~, J. Willard Teller
 and _____, do solemnly swear that ~~we~~ ^I assisted
E. Everett, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and
 surveying the boundaries of the mining claim of

C. L. Hoffman
 _____, known as the Big Boy Lode
 _____, 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~~ ^{my} 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

Willard Teller, Chairman.
 _____, Chairman.
 _____, Axman .
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me
 this 24th day of May, 1917

J. M. Russell
 Notary Public

My Commission expires Feb. 28, 1920

May 28 1917

(4-686.)

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

I, E. Everett, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated May 15th 1917, 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 E. L. Hoffmann, known as the Big Boy Lode, situate in Mohave County, Arizona Mining District, 4 Township No. 23 N, Range No. 18 W BLSD R M, and designated as Survey No. 3400, 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.

E. Everett

U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said E. Everett
 U. S. ~~Deputy~~ Mineral Surveyor, before me, a Notary Public, this 24th
 day of May-1917.

J. M. Russell
 Notary Public

o 4-164

My commission expires Feb. 28th 1920.

MAR 10 1917

Amended Location Certificate

KNOW ALL MEN BY THESE PRESENTS: That Nathan W. Tarr, C. L. Hoffman, Bertena J. Hoffman,

the undersigned citizen... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of Chloride Mining District, hereby make and file this his amended location of the Big Boy Lode, claiming by right of discovery, location, primal appropriation and possession 1500 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing gold and silver and other valuable minerals, with all dips, variations and angles, the same being 735.24 feet along the ledge in a S. 12° 30' E direction from the shaft discovery 764.76 feet along the ledge in a N. 12° 30' W direction therefrom, together with not over 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in Chloride Mining District, County of Mohave, State of Arizona, in T. 23 N. R. 18 W. G. & S. R. M. and more particularly described as follows, to-wit:

Beginning at the N. E. Corner No. 1 whence the section corner for Sections 3, 4, 33, & 34 T. 23 N. R. 18 W. G. & S. R. M. bears N 45° 54' E. 989.07 ft., running thence S. 12° 30' E 1500 ft to the S. E. Cor. No. 2; thence S. 81° 15' W. 300 ft to south end center, on line 2 - 3 Survey No. 1273 Valley View lode, and 580.29 to S. W. Cor No. 3 identical with North End center Sur. No. 1273 Valley View lode; thence N. 12° 30' W 1500 ft to N. W. Cor. No. 4; thence N. 81° 15' E. 280.29 ft to north end center, and 580.29 ft. to N. E. Cor. No. 1 the place of beginning.

THIS AMENDED LOCATION is made in conformity with the original location, made August 7th, 1890, recorded October 4th, 1890, in Book J., Page 341., of Quartz Locations, in the office of the Recorder of said county, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and corrections and any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery August 7th, A. D. 1890.

Date of Amended Location April 3rd A. D. 1917.

Attest:

Carl G. Krook. C. L. Hoffman,
Nathan W. Tarr,
Bertena J. Hoffman,

Recorded at the request of E. Everett, at --- minutes past --- o'clock A. M.

April 17th A. D. 1917, in Book S. S. of Mining Claims, Page 201-202, Records of Mohave County, Arizona.

H. L. Underwood.
County Recorder.

By _____
Deputy.

I, H. L. Underwood,

Recorder of Mohave County, State

of Arizona, do hereby certify that I have compared the foregoing copy

Amended location notice of Big Boy lode mining claim,

and of the endorsement thereupon with the original records of the same on file in this office, and that the same are correct transcripts therefrom and of the whole of said original records.

WITNESS my hand and the seal of said office this 8th

day of May, 1917.

H. L. Underwood

Recorder of Mohave County.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

September 27, 1917.

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

C. L. Hoffman

known as the BIG BOY LODE

situate in CHLORIDE

Mining District, MOHAVE County, ARIZONA.

in Section 4, Township No. 23 N., Range No. 18 W., and

designated as Survey No. 3400, 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 6 shafts, 2 tunnels, 1 drift and 1 crosscut, total value, \$3960.00

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 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,

September 27, 1917

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

C. L. Hoffman

, known as the

BIG BOY LODE

situate in CHLORIDE mining district,

MOHAVE County, ARIZONA.

in Section 4, Township No. 23 N., Range No. 18 W.

, designated as Survey No. 3400

executed by E. Everett, United States Mineral

Surveyor, May 18-24, 1917, under my instructions dated

May 15, 1917, 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]

U. S. Surveyor-General for Arizona.