

JUL 5-1911

4-683.

MINERAL SURVEY No. 2935

LOT No. _____

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

J. F. HECHTMAN

KNOWN AS THE

LITTLE JENNIE

GLOBE Mining District,

Gila County, Arizona

Sections 12 and 13, Township 1 N., Range 15E. and in
Sections 10 and 15, T. 1 N., R. 15½ E., an unapproved survey
Surveyed under instructions dated June 8, 1911.

by Edwin T. Stewart
U. S. Mineral Surveyor.

Claim located See location notice, 19

Survey commenced June 13, 1911

Survey completed June 15, 1911.

6-822

Address of claimant:

J. F. Hechtman, Globe, Arizona,

Mineral Survey No. 2935.

Feet.

Little Jennie

Beginning at Cor. No. 1, identical with S.W. Cor. of the location and Cor. V, Big Johnnie lode, Sur No 434.

On line 1-2, Gill lode, Sur No 2618, N.51°-30'W. 197.0 ft. from Cor. No 2 and S.51°-30'E. 398.5 ft. from Cor. No 1.

A pine post, 4 ft. long, 4 ins. sq., with nail driven at the exact corner, set 18 ins. in the ground, with mound of stone, scribed B.J.No.V, to which I add 1-L.J.-2935, for this claim, whence

The section corner common to sections 12 and 13, on the east boundary of T. 1 N., R. 15 E., G. & S.R.B. & M., bears N.41°-28'E. 625.3 ft.

The closing corner of sections 10 and 15, on the west boundary of T. 1 N., R. 15 1/2 E., G. & S.R.B. & M., an unapproved survey, bears N.33°-54'E. 740.0 ft.

A diorite boulder showing 10x10x5 ins. out of the ground, chiseled cross B.R.-2935, bears S.27°-58'E. 10.3 feet.

Thence N.51°-32'W.

- 43.00 Cross bed of gulch and wagon road, course southwest.
- 297.60 To S.W.E.C., identical with monument of the location.
A pine post, 4 ins. sq., with nail driven at the exact point, showing 4 ft. above the ground, in mound of stone, scribed S.W.E.C.-L.J.-2935.
- 398.58 Intersect line 4-1, Gill lode and line 1-2, Hechtman lode, both of Sur. No 2618, S.58°-18'W. .25 ft. from Corners Nos 1 of each of said claims.
- 596.50 To Cor. No. 2, identical with N.W. Cor. of the location.
On line 1-2, Mineral Farm No. 3 lode, Sur No 2618, N.50°-21'E. 398.4 ft. from Cor. No 2.
A quartzite stone, 5x8x25 ins., with cross at the exact corner, chiseled 2-L.J.-2935, set 13 ins. in the

ground, with mound of stone alongside.

Thence N.50°-21'E.

Along line 2-1, Mineral Farm No.3 lode, Sur. No. 2918.

1.00 Intersect line 4-1, Hechtman lode, Sur.Nº2618, N.51°-19'W.
197.81 ft. from Cor.Nº1.

197.00 Intersect the section line between sections 12 and 13,
T. 1 N., R. 15 E., G.& S.R.B.& M., N.87°-47'W. 730.0
ft. from the section corner and S.87°-47'E. 1945.4 ft.
from the quarter corner.

1060.00 Bed of gulch, course southwest; along bed of gulch

1072.70 To Cor. No.1, Mineral Farm No. 3 lode and Cor. No. 1,
Mineral Farm No. 2 lode, both of Sur.Nº2618.

Along line 1-5 of said Mineral Farm No. 2 lode.

1145.10 Intersect the east line of section 12, T. 1 N., R. 15 E.,
G.& S.R.B.& M., N.00°-03'E. 633.2 ft. from the section
corner and S.00°-03'W. 2005.5 ft. from the quarter corner.

1227.00 Cross wagen road, course south.

1410.00 Leave bed of gulch, course southwest.

1469.60 To Cor. No. 3, identical with N.E.Cor. of the location
and Corners ^{N₃₅} 5 and 1, respectively of Mineral Farm No. 2
and Breach lodes, both of Sur.Nº2618.

A pine post, 4 ins. sq., with nail driven at the exact
corner, showing 2.5 ft. out of the ground, with mound of
of stone, scribed V-M.F.No.2, I-B-2618, to which I
add 3-L.J.-2935, for this claim, whence

A quartzite boulder, showing 20x30x14 ins. out of the
ground, chiseled cross B.R.-I-B, 5-M.F.No.2-2618, to
which I add 2935, bears N.89°-24'E. 32.9 ft.

Thence S.51°-32'E.

Along line 1-4, Breach lode, Sur Nº2618.

300.90 To N.E.E.C, identical with monument of the location and
S.W.E.C. of said Breach lode.

A pine post, 4 ins. sq., with nail driven at the exact
point, showing 4 ft. out of the ground, in mound of

stone, scribed N.E.E.C.-L.J.-2935.

596.10 To Cor. No. 4, identical with S.E.Cor. of the location, Cor N^o4, Breach lode, Sur N^o2618; Cor N^oVI, O'Dougherty lode, Sur N^o433 and Cor N^oVI, Big Johnnie lode, Sur N^o434. A pine post, 4 ins. sq., with nail driven at the exact corner, showing 3 ft. above the ground, in mound of stone, scribed IV-B-2618, to which I add 4-L.J.-2935, for this claim, whence

A cross on quartzite in place about which is chiseled B.R.-IV-B-2618, to which I add 2935 for this survey, bears S.10°-40'E. 4.2 ft.

Thence S.50°-20'W.

Along line VI-V, Big Johnnie lode, Sur N^o434.

405.00 Cross wagon road, course northeast.

932.00 Intersect the east line of section 13, T. 1 N., R. 15 E., G. & S.R.B. & M., S.00°-08'W. 125.4 ft. from section corner and N.00°-08'E. 2502.6 ft. from quarter corner.

1469.50 To Cor. No. 1, the place of beginning.

Magnetic variation at all corners 13°-30' E.

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Lode Line.

As near as can be determined from present development the vein of this location extends N.50°-26'E. 1315.5 ft. and S.50°-26'W. 154.5 ft. from the point of discovery.

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	Area.	Acres.	Acres.
Total area Little Jennie lode,			19.687
Area in conflict with:			
Hechtman lode, Sur N ^o 2618,		0.003	
Gill lode, Sur N ^o 2618		0.001	

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Location.

This survey is located in sections 12 and 13, T. 1 N., R. 15 E., G. & S.R.B. & M. and in sections 10 and 15, T. 1 N., R. 15 1/2 E., G. & S.R.B. & M., unapproved, in the Globe Mining District, Gila County, Arizona Territory,

and partially in the Crook National Forest.

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Adjoining and Conflicting Claims.

The Gill and Hechtman lodes on the southwest; the Mineral Farm No. 3 and Mineral Farm No. 2 lodes on the northwest; and the Breach lode on the northeast, all of Mineral Sur. No. 2618, and owned by the Globe Mining Co. And the Big Johnnie lode, Sur. No. 434 and O'Dougherty lode, Sur. No. 433, owned by The United Globe Mines, on the southeast and northeast respectively.

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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 the same consist of:

No. 1, the discovery cut 5x8x29 ft., which is intersected by the lode line 154.5 ft. from the S.W.E.C., and which extends thence N.15°E. 19.0 ft. to face and S.15°W. 10.0 ft. to mouth. Value \$50.00.

No. 2, shaft, 4x6x46 ft., partially timbered, the S.W. Cor. of which bears N.65°-30'E. 184.0 ft. from a point on the lode line (hereinafter referred to as Pt. No. 1) 757.0 ft. from the S.W.E.C. Value \$460.00.

No. 3, 114.5 ft. of cut and tunnel, 4.5 x 6.5 ft., the center of the mouth of which bears N.81°-00'E. 348.7 ft. from Pt. No. 1, and which extends thence S.67°-35'E. 87.5 ft.; thence N.68°-10'E. 27.0 ft. to face. Value \$1145.00.

No. 4, shaft, 6x6.5x28 ft., the N.W. Cor. of which bears S.50°-21'E. 254.6 ft. from Pt. No. 1. Value \$400.00.

No. 5, 32.5 ft. of cut and tunnel, 4x6 ft., the center of the mouth of which bears S.50°-42'E. 266.8 ft. from Pt. No. 1, and which extends thence S.56°-30'E. 19.0 ft.; thence S.75°E. 13.5 ft. to face. Value \$325.00.

No.6, cut, 4x8x18 ft., the center of the face of which bears N.70°-05' E. 112.0 ft. from a point on the lode line 318.9 ft. from the S.W.E.C., and which extends thence N.86° E. to mouth. Value \$30.00.

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Other Improvements.

A house, 12x26 ft., course of long sides S.35°E. the N.E.Cor. of which bears S. 18°-49' E. 156.9 ft. from Pt. No.1.

A store-room, 5x6 ft., course of long sides S.60° W., the N.E.Cor. of which bears S.04°-37' W.123.2 ft. from Pt. No.1.

A store-room, 5x6 ft., course of long sides S. 57° W., the N.E.Cor. of which bears S.13°-13' W.162.5 ft. from Pt. No.1.

A tent-house, 12x14 ft., course of long sides N.65° E., the N.W.Cor. of which bears N.44°-10' E.406.0 ft. from Cor. No.1.

A tent-house, 10x12 ft., course of long sides N.65° E., the S.W.Cor. of which bears N.46°-14' E.427.7 ft. from Cor. No.1.

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Instrument.

This survey was made with a Berger Engineer's transit. The courses were deflected from the true meridian as determined by Polaris observation. The distances were measured with a 650 ft. steel tape.

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Report.

The side and end lines of this claim and all tie lines were run direct upon the ground. The corners of the public survey, to which ties are given in these notes are stones described as follows:

The section corner common to sections 12 and 13, on the east boundary of T.1 N., R.15 E., is a diorite

stone, showing 4x6x6 ins. out of the ground, chiseled with two grooves on the north face and four grooves on the south face. The east quarter corner of section 12 is a diorite stone showing 6x9x12 ins. out of the ground, chiseled $\frac{1}{4}$ on the west face, with mound of stone alongside. The east quarter corner of section 13 is a quartzite stone, showing 6x8x12 ins. out of the ground, chiseled $\frac{1}{4}$ on the west face. The quarter corner between sections 12 and 13 is a quartzite stone, showing 4x6x8 ins. out of the ground, chiseled $\frac{1}{4}$ on the north face and $\frac{1}{4}$ on the south face, with mound of stone alongside. The closing corner of sections 10 and 15, I establish from the witness corner, a quartzite stone, showing 5x8x6 ins. out of the ground, chiseled W.C. on northeast face and $15\frac{1}{2}$ E. on southeast face, with mound of stone alongside, and which is S.89°-58' W. 24 links from the true corner.

Survey No.2618, Gill, Hechtman, Mineral Farm No.3, Mineral Farm No.2 and Breach lodes:

All of the corners of the claims in this survey, except Cor. No.1 of the Mineral Farm No.3 and Cor. No. 1 of the Mineral Farm No.2 lodes, which mark lines touching or conflicting with this survey, are pine posts, properly set and scribed. Corner No.1 of the Mineral Farm No.3 lode and Corner No.1 of the Mineral Farm No.2 lode, I establish S. 28°-23' E. 26.8 ft. from the bearing rock set for this corner. There is a nominal disagreement between these notes and line 1-2 Gill lode; line 1-2 Mineral Farm No. 3 lode; line 5-1 Mineral Farm No.2 lode and the section corner tie from Corners No.1 of the Gill and Hechtman lodes to the corner common to sections 12 and 13 on the east boundary of T.1 N., R.15 E., as computed through the lines of this survey, and as reported in the returns of Sur. No.2618. The disagreement between these notes and line 4-1, Breach lode is due to error in Sur. No.2618. The disagreement between the section corner ties

from Cor. No. 1 Mineral Farm No. 3 lode, Cor. No. 1, Mineral Farm No. 2 lode and Cor. No. 1, Breach lode as reported in the returns of Sur. No. 2618, and the same ties as computed through the lines of this survey, is due to errors in Sur. No. 2618. I find the bearing of line 4-1, Hechtman lode correct as approved.

Survey No. 433, O'Dougherty lode:

Cor. No. VI is a pine post as described herein.

Survey No. 434, Big Johnnie lode:

Corners No. V and VI are pine posts as described herein.

The disagreement between these notes and line V-VI is due to error in Sur. No. 434.

The disagreement between these notes and the location notice is due to error in the latter.

Edwin J. Stewart

United States Mineral Surveyor.

Globe, Arizona, June 30, 1911.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Edwin T. Stewart

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 _____

J.F. Hechtman

known as the Little Jennie

and showing the respective capacities in which they acted

Percy Bell , Chainman.
Wm. Peterson , Chainman.
 , Axman.
 , Flagman.

FINAL OATHS OF ASSISTANTS.

We, Percy Bell and Wm. Peterson

~~and~~ _____, do solemnly swear that we assisted _____

Edwin T. Stewart _____, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of J.F. Hechtman

known as the Little Jennie

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 instructions furnished by the United States Surveyor-General for Arizona

Percy Bell , Chainman.
Wm. Peterson , Chainman.
 , Axman.
 , Flagman

Subscribed and sworn to by the above-named persons before me this 1st

day of July, 19 11.

Lm Brooker

Notary Public.

My commission expires Dec 12, 1912.

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Edwin T. Stewart, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated June 8, 1911, 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 J.F.Hechtman, known as the LITTLE JENNIE, situate in Globe Mining District, Gila County, Arizona, in Sections 12 and 13, Township No. 1 N., Range No. 15 E. and in Sections 10 and 15, T. 1.N., R. 15 1/2 E, an unapproved survey, and designated as Survey No. 2935, 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.

Edwin T. Stewart
 U. S. Mineral Surveyor.

Subscribed and sworn to by the said Edwin T. Stewart
 U. S. Mineral Surveyor, before me L.M. Brookner
 this 1st
 day of July, 1911

L M Brookner

Notary Public

AMENDED NOTICE OF MINING LOCATION.

KNOW ALL MEN BY THESE PRESENTS, that J.F.Hechtman, a citizen of the United States, the undersigned, has this 6th day of June, 1911, amended, located and claimed, and by these presents does amend, locate and claim, by right of discovery, ownership and amended location, in compliance with the laws of the United States, and of the laws and local customs of the Territory of Arizona, 1469.3 linear feet, horizontal measurement, on the Little Jennie lode, vein, ledge or deposit, along the vein thereof, with all its dips, angles and variations as allowed by law, together with 293.4 feet on the northwest side of the middle of said vein, at the surface, for full length of claim and 290.5 feet on the southeast side of the middle of said vein, at the surface, for full length of claim, so far as can be determined from present developments, and all veins, lodes, ledges or deposits, and surface ground within the lines of said claim. Said vein extending N.50°-22'E. 1313.0 feet and S.50°-22'W. 156.3 feet from the discovery cut, at which this notice is posted.

JUN 8-1911

Said claim is named LITTLE JENNIE, and is situate in the Globe Mining District, Gila County, Arizona Territory, and lies northwest of the Big Johnnie lode, Mineral Survey No. 434, the southeast side-line being coincident with the northwest sideline of the said Big Johnnie lode. From the northeast corner the southeast corner of section 12, T. 1 N., R. 15 E., G. & S.R.B. & M., bears S.16°-36'W. 876.0 feet. Said claim being particularly described by metes and bounds as follows, to-wit: Beginning at a 4 x 4 post in a monument of stone, at the southwest end of the lode line of said claim, being S.50°-22'W. 156.3 feet from the discovery cut; thence S.51°-32'E. - 297.0 feet to a 4 x 4 post in a monument of stone, at the southwest corner of said claim; thence N.50°-22'E. 1469.3 feet to a 4 x 4 post in a monument of stone, at the southeast corner of said claim; thence N.51°-32'W. 297.0 feet to a 4 x 4 post in a monument of stone, at the northeast end of the lode line of said claim; thence

N.51°-32'W. 300.0 to a 4 x 4 post in a monument of stone, at the northeast corner of said claim; thence S.50°-22'W. 1469.3 feet to a 4 x 4 post in a monument of stone, at the northwest corner of said claim; thence S.51°-32'E. 300.0 feet to the place of beginning.

This being the same lode claim originally located by Frank A. Weast, predecessor in interest of J.F.Hechtman, on the 1st day of January, 1902, the location notice whereof is of record in the office of the County Recorder of Gila County, in Records of Mines, Book 7, page 494, and which was amended on the 30th day of May, 1904 by Geo.H.Thwaites, the notice of which amendment is of record in the office of the County Recorder of Gila County aforesaid, in Records of Mines, Book 8, page 101.

This further and amended certificate of location is made without waiver of any previously acquired rights, and for the purpose of correcting any errors in the aforesaid original and amended location notices, descriptions or records, and to secure all the benefits of Section 3238 of the Revised Statutes of the Territory of Arizona.

Witness: J.F.Hechtman.
M.B.Salazar.

Filed and recorded at the request of J.F.Hechtman on the 6 day of June, A.D. 1911, at 40 minutes past 1 o'clock P.M.

E.T.Stewart, County Recorder.

TERRITORY OF ARIZONA,)
: SS
County of GILA.)

I, E.T.STEWART, County Recorder in and for the County of Gila, Territory of Arizona, do hereby certify that the above and foregoing is a full, true and correct copy of the Amended Location Notice of the LITTLE JENNIE Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 109; 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 6th day of June, A.D. 1911.

E. T. Stewart
County Recorder.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

August 22, 1911., 190

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

J. F. Hechtman,

known as the Little Jennie,

situate in Globe

Mining District, Gila County, Arizona,

in Sections 12 & 13, Township No. 1 N., Range No. 15 E., and " " 10 & 15, " " 1 N., " " 15 1/2 E., an unapproved sur., designated as Survey No. 2935,

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 2 shafts, 4 cuts and 2 tunnels, total value \$2410.00

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,

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 22, 1911., 190

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

J. F. Hechtman,

known as the

Little Jennie,

situate in Globe mining district,

Gila County, Arizona,

in Section s 12 and 13, Township No. 1 N., Range No. 15 E., and " " 10 and 15, " " 1 N., " " 15 1/2 E., an unapproved survey, designated as Survey No. 2935,

executed by Edwin T. Stewart, United States Mineral

Surveyor, June 13 - 15, 1911, 190, under my instructions dated

June 8, 1911, 190X, 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 Paul S. Ingalls

U. S. Surveyor-General for Arizona,