

MAR. 20. 1915

MAY 5- 1915

4-683.

Mineral Survey No. 3174

Lot No.

Arizona Land District.

### FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

L. C. Shattuck, H. Kreimeier, George Haninger,  
Harry Haninger, George Henninger, and Warren Realty & Dev. Co.

KNOWN AS THE

Stevenson, William Fern

Warren Mining District,

Cochise County, Arizona

Section 24, and 25 Uns, Township 23 S., Range 24 E. G. & S. R. B & M

Surveyed under instructions dated March 1st, 1915.

by Ralph L. Motz  
U. S. Deputy Mineral Surveyor

Claim located see location notices, 1

Survey commenced March 10th, 1915. 1

Survey completed March 12th, 1915. 1

o 6-160

Post office address of claimant,

L. C. Shattuck,  
Bisbee, Arizona.

MINERAL SURVEY NO 3174.

WILLIAM PENN.

Beginning at Cor No 1, the S E Cor, identical with location and with the southwest corner of Mineral Farm No 1 lode, unsurveyed,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3174 WP,

whence a sandstone rock 18 x 24 x 9 ins high and chiseled BR x 1-3174 brs S 0° 41' W 42.0 ft, and the N W Cor of Sec 30, Tp 23 S, R 25 E, G & S R B & M brs N 82° 21' E 878.6 ft.

thence S 25° 32' 30" W

285.1 to original location for southeast end center, being a mound of stones 3 ft high with a 3 ft base,

601.1 to Cor No 2, the S W Cor, identical with location and situated on line 4-1 Stevenson lode of this survey at N 31° 06' W 116.4 ft from Cor No 1, and also identical with the northwest corner of Gold Creek lode, unsurveyed,

thence N 31° 06' W

1465.4 to Cor No 3, the N W Cor, identical with location and with Cor No 4 Stevenson lode of this survey, and situated on line 1-2 Sur No 2028 Logan lode at S 25° 32' 30" W 32.0 ft from Cor No 1, and N 25° 32' 30" E 568.0 ft from Cor No 2,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3174 WP,

no bearing monuments available.

thence N 25° 32' 30" E

32.0 to Cors No 1 and 2 of Sur No 2028 Logan and Grover lodes, respectively,

316.0 to original location for northwest end center, being a mound of stones 3 ft high with a 3 ft base,

632.0 to Cor No 4, the N E Cor, identical with location and with Cors No 1, 1 and the northwest corner of Sur No 2028 Grover lode, Sur No 3173 Morning Star lode, and Mineral Farm No 1 lode unsurveyed, respectively,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed, 4-3174 WP,

no bearing monuments available.

thence S 30° 06' E

1482.6 to Cor No 1, the place of the beginning.

LEDGE.

The presumed course of the vein on this claim is from the northwest end center S 31° 06' E 1465.4 ft.

-----  
STEVENSON.

Beginning at Cor No 1, the S E Cor, identical with location,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3174 S,

whence the N W Cor of Sec 30, Tp 23 S, R 25 E, G & S R B & M brs N 54° 39' E 1311.7 ft.

no bearing monuments available.

thence S 35° 57' W

50.0 to original location for southeast end center, being a mound of stones 3 ft high with a 3 ft base,

358.4 to Cor No 2, the S W Cor, identical with location and with Cor No 4, Sur No 2481 Bryan lode, and situated on the west side line of Gold Creek lode, unsurveyed, at S 21° 05' W 417.8 ft from the northwest corner,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3174 S,

no bearing monuments available,

thence N 40° 14' W

1500.0 along line 4-3 Sur No 2481 Bryan lode, to Cor No 3, the N W Cor, identical with location and with Cor No 3, Sur No 2481 Bryan lode, and situated on line 5-1 Sur No 2481 Blaine lode at S 39° 12' W 10.9 ft from Cor No 5,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3174 S,

no bearing monuments available.

thence N 35° 57' E

10.6 intersect lines 4-5 Sur No 2481 Blaine lode at N 78° 56' W 0.7 ft from Cor No 5, and 2-3 Sur No 2028 Logan lode at N 78° 56' W 113.1 ft from Cor No 2,

308.4 to original location for the northwest end center, being a mound of stones 3 ft high with a 3 ft base,

616.8 to Cor No 4, the N E Cor, identical with location and with Cor No 3 William Penn lode of this survey, heretofore described to which I add 4-3174 S for this claim. On line 1-2 Sur No 2028 Logan lode N 25° 32' 30" E 568.0 ft from Cor No 2,

thence S 31° 06' E

1465.4 to Cor No 2 William Penn lode of this survey, and N.W. Cor. Gold Creek lode, unsurveyed.

1581.8 to Cor No 1, the place of the beginning.

LEDGE.

The presumed course of the vein on this claim is from the northwest end center S 40° 14' E 1500.0 ft.

AREAS.

|  |           |            |
|--|-----------|------------|
| Total area of Stevenson lode             | - - - - - | -16.305 A. |
| Conflict with Sur No 2028 Logan lode     | - - - - - | 0.714 A.   |
| Conflict with Sur No 2481 Blaine lode    | - - - - - | 0.000+plus |
| Conflict with Gold Creek lode unsurveyed | - - - - - | 0.441 A.   |
| Total area of William Penn lode          | - - - - - | 17.324 A.  |

## IMPROVEMENTS.

I hereby certify that the value of the labor and improvements upon each claim of this survey, placed thereon by the claimants or their grantors, is not less than five hundred dollars and that said improvements consist of:-

## William Penn.

- |       |  |                  |
|-------|--|------------------|
| No.1. | Dis Shaft 4 x 6 x 10 ft deep brs from <sup>N</sup> west end center S 31° 06' E 462.0 ft.                           | Value \$ 35.00   |
| No.2. | Shaft 4 x 6 x 63 ft deep brs from <sup>N</sup> west end center S 24° 59' E 306.0 ft.                               | Value \$630.00   |
| No.3. | Shaft 4 x 6 x 33½ ft deep brs from <sup>N</sup> west end center S 27° 39' E 391.0 ft.                              | Value \$225.00   |
| No.4. | Shaft 6 x 9 x 11 ft deep brs from <sup>N</sup> west end center S 31° 06' E 431.4 ft.                               | Value \$ 50.00   |
| No.5. | Open cut 5 <sup>N</sup> x 3-8 x 15 ft long brg N 64° E brs from <sup>N</sup> west end center S 28° 32' E 479.1 ft. | Value \$ 50.00   |
| No.6. | Open cut 5 <sup>N</sup> x 2-8 x 12 ft long brg N 64° E brs from <sup>N</sup> west end center S 31° 06' E 492.3 ft. | Value \$ 35.00   |
| No.7. | Shaft 4 x 7 x 8 ft deep brs from Cor No 1 S 62° 47' W 230.7 ft.  | Value \$ 25.00   |
|       |  | <u>\$1050.00</u> |

## Stevenson.

- |       |   |                 |
|-------|---|-----------------|
| No.1. | Dis Shaft 4 x 6 x 10 ft deep brs from S east end center N 40° 14' W 525.0 ft.                               | Value \$ 35.00  |
| No.2. | Shaft 4 x 6 x 10 ft deep brs from Cor No 2 N 20° 44' W 792 ft.  | Value \$ 35.00  |
| No.3. | Shaft 4.5 x 9 x 23 ft deep with shaft in bottom 4 x 6 x 50 ft deep, brs from Cor No 4 S 20° 06' E 355.0 ft. | Value \$ 855.00 |
|       |   | \$ 925.00       |
|       | Total improvements on group   | \$1975.00       |

## ADJOINING CLAIMS.

- |        |  |
|--------|--|
| North. | Mineral Farm No 1 lode, unsurveyed, owned by B. Caretto.           |
| East.  | Gold Creek lode, unsurveyed, owned by B. Caretto.                  |
| South. | Sur No 2481, Bryan lode.   |
| West.  | Sur No 2028, Logan and Grover lodes, and Sur.No.2481, Blaine lode. |

## LOCATION.

This survey is situated in the Garven Mining District, Cochise County, Arizona, in Secs 24 and 25 unsurveyed, T<sub>1</sub>P 23 S R 24 E G & S R R & M.

## INSTRUMENT.

This survey was made with a C. L. Berger & Sons Light Mountain transit. The courses were deflected from the true meridian as determined by a solar observation. The distances were measured with a 300 ft steel tape. Magnetic Variation 12° 30' East at all corners.

## REPORT.

The N W Cor of Sec 30 Tp 23 S R 25 E G& S R B & M is a sandstone rock in place 12 x 8 x 6 ins high, chiseled IIII on the north face, and II on south face.

All posts of adjoining surveys were found to be properly set and scribed.

I check the courses and distances of adjoining patent surveys.

*Ralph L. Mohr*  
U. S. Mineral Surveyor.

Dated at Bisbee, Arizona.

March 15, 1915.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Ralph L. Mott,  
 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 I.C. Shattuck,  
H. Kreimeier, George Haninger, Harry Haninger, George Henninger, and  
Warren Realty & Dev. Co.,  
 known as the Stevenson, William Penn  
 and showing the respective capacities in which they acted.

Rert Guehle, ..... , Chainman.  
 ..... , Chainman.  
 ..... , Axman.  
 ..... , Flagman.

## FINAL OATHS OF ASSISTANTS.

We, I, Rert Guehle, .....  
 and ..... , do solemnly swear that we assisted .....  
Ralph L. Mott ..... , United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying  
 the boundaries of the mining claim of I.C. Shattuck, H. Kreimeier, George Haninger, Harry  
Haninger, George Henninger and Warren Realty & Dev. Co. .....  
 known as the Stevenson, William Penn .....  
 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 .....

Rert. Guehle ..... , Chainman.  
 ..... , Chainman.  
 ..... , Axman.  
 ..... , Flagman.

Subscribed and sworn to by the above-named persons before me this 15th  
 day of March 1915 ..... , 190x.

JW Ross  
 Notary Public in and for the County  
 of Cochise, State of Arizona.  
 My Commission Expires Feb 21, 1916.

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

I, Ralph L. Motz, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated March 1st, 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 L. C. Shattuck, H. Kreimeier, George Haninger, Harry Haninger, George Henninger, Warren Realty & Dev Co., known as the Stevenson, William Donn, situate in Warren Mining District, Cochise County, Arizona, in Sections Unsur. 24 and 25, Township No. 23 S., Range No. 24 N. R. & S. R. B. & M. and designated as Survey No. 3174, 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 claimants or their 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.

Ralph L. Motz  
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz  
U. S. ~~Deputy~~ Mineral Surveyor, before me J. W. Ross, Notary Public,  
this 15th  
day of March 1915,

J W Ross  
Notary Public in and for the County of  
Cochise, State of Arizona.  
My Commission expires Feb 24 1916.

NOTICE OF MINING LOCATION

Quartz Claim.

MAR 1 1915

TO ALL WHOM IT MAY CONCERN:

This mining claim, the name of which is the STEVENSON 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 purpose of exploration and purchase by J. G. PRITCHARD, HARRY KREIMEIER, GEO. HENNINGER, H. C. LANDAU, L. C. SHATTUCK and D. O. WILLIAMS, the undersigned, on the 9th day of June, 1902.

The length of this claim is fifteen hundred feet, and I claim five hundred and twenty-five feet in a southeasterly direction, and nine hundred and seventy-five feet in a northwesterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with three hundred 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 northwesterly to the southeasterly

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about three miles in a southeasterly direction from the City of Bisbee in said County of Cochise and Territory of Arizona.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at the southeasterly end of said claim at the center stone monument thereof, at a point in a southeasterly direction five hundred and twenty-five feet from the discovery shaft ( at which this notice is posted), being in the center of the southeasterly end line of said claim; thence easterly 300 feet to a stone monument, being the southeasterly corner of said claim; thence northwesterly 1500 feet to a stone monument, being at the northeasterly corner of said claim; thence westerly 300 feet to a stone monument being the center of the northwesterly end of said claim; thence westerly 300 feet to a stone monument, being at the northwesterly corner of said claim; thence southeasterly 1500 feet to a stone monument at the southwesterly



## NOTICE OF MINING LOCATION

## QUARTZ CLAIM

TO ALL WHOM IT MAY CONCERN:

MAR 17 1915

This mining claim, the name of which is the WILLIAM PENN 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 purpose of exploration and purchase by J. G. PRITCHARD, HARRY KREIMEIER, GEO. HENNINGER, H. C. LANDAU, L. C. SHATTUCK and D. O. WILLIAMS the undersigned, on the 9th day of June, 1902.

The length of this claim is fifteen hundred feet, and I claim four hundred and sixty-two feet in a northwesterly direction, and ten hundred and thirty-eight feet in a southeasterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with three hundred 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 northwesterly to the southeasterly.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about three miles in a southeasterly direction from the City of Bisbee in said County of Cochise and Territory of Arizona.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at the northwesterly end of said claim at the center stone monument thereof at a point in a northwesterly direction four hundred and sixty-two feet from the discovery shaft (at which this notice is posted), being in the center of the northwesterly end line of said claim; thence westerly 300 feet to a stone monument, being the north westerly corner of said claim; thence southeasterly 1500 feet to a stone monument, being at the southwesterly corner of said claim; thence easterly 300 feet to a stone monument being the center of the southeasterly end of said claim; thence easterly 300 feet to a stone monument, being at the southeasterly corner of said claim; thence northwesterly 1500 feet to a stone monument at the northeasterly corner of said claim; thence westerly 300 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 Codify and Revise the Laws of the Territory of Arizona," approved March 16th, 1901

Dated and posted on the ground this 28 day of August, 1902.

H. C. Landau  
D. O. Willims  
J. G. Pritchard,  
George Henninger,  
H. Kreimeier  
L. C. Shattuck

Witnesses to Location:  
J. R. Butler

Filed and recorded at request of George Henninger, Sep. 1, 1902, at 9:AM., Book 20 Records of Mines, Page 565.

STATE OF ARIZONA     )  
                                  SS  
County of Cochise)

I, Owen E. Murphy, County Recorder in and for the County and State aforesaid, do hereby certify, that I have compared the above and foregoing copy with the original Location Notice of the WILLIAM PENN Mining Claim, filed in my office on the 1st day of September, 1902, at 9.AM., and recorded in Book 20 of Records of Mines, Page 565, and that the same is a full, true and correct copy of said original and of the whole thereof.

Witness my hand and official seal this 26th day of February, A.D. 1915.

OWEN E. MURPHY

County Recorder.

By

*John H. Hall*  
Deputy



corner of said claim; thence easterly 300 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 Codify and Revise the Laws of the Territory of Arizona", approved March 16th, 1901.

Dated and posted on the ground this 28 day of August, 1902.

H. C. Landau,  
George Henninger,  
D. O. Williams,  
H. Kreimeier  
J. G. Pritchard,  
L. C. Shattuck.

Witnesses to location:

J. R. Butler

Filed and recorded at request of Geo. Henninger, Sep. 1, 1902, at 9: A.M., Book 20 Records of Mines, page 566.

STATE OF ARIZONA    )  
                                  SS  
COUNTY OF COCHISE )

I, Owen E. Murphy, County Recorder in and for the County and State aforesaid, do hereby certify, that I have compared the above and foregoing copy with the original Location Notice of the STEVENSON Mining Claim, filed in my office on the 1st day of September, 1902, at 9:A.m., and recorded in Book 20 of Records of Mines, page 566, and that the same is a full, true and correct copy of said original and of the whole thereof.

Witness my hand and official seal, this 26th day of February, A.D. 1915.

OWEN E. MURPHY

County Recorder.

By

*Geo. M. Hayes*  
Deputy



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

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

Phoenix, Arizona,

May 24, 1915.

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 L. C. SHATTUCK, H. KREIMEINER, GEORGE HANINGER, HARRY HANINGER, GEORGE HENNINGER, AND WARREN REALTY & DEV. CO., known as the STEVENSON, WILLIAM PENN., situate in WARREN Mining District, COSHIE County, ARIZONA, in Sections 24 & 25 uns, Township No. 23 S., Range No. 24 E., and designated as Survey No. 3174, 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 <sup>each of</sup> said mining claims by claimants or their grantors, and that said improvements consist of 8 shafts and 2 cuts, total value \$1975.00

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,

May 24, 1915.

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 L. C. SHATTUCK, H. KREIMEIER, GEORGE HANINGER, HARRY HANINGER, GEORGE HENNINGER AND WARREN REALTY & DEV. CO.

known as the

STEVENSON, WILLIAM PENN,

situate in WARREN mining district,

COCHISE County, ARIZONA.

in Sections 24 & 25 uns., Township No. 23 S., Range No. 24 E.

designated as Survey No. 3174,

executed by Ralph L. Motz, U. S. Deputy Mineral

Surveyor, March 12, 1915, 190, under my instructions dated

March 1, 1915, 190; 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.

Frank Ingalls

U. S. Surveyor-General for Arizona.