

MAR 20 1915

4-683.

Mineral Survey No. 3172

Lot No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

L. C. Shattuck, H. Kreimeier, H. A. Smith, George Haninger, Harry Haninger, George Henninger and E.A. Gotterbea.

KNOWN AS THE

Mc Kinley Fraction

Warren Mining District,

Coahise County, Arizona

Section 24 UNSUR., Township 23 S., Range 24 E. C. & S. R. B & M

Surveyed under instructions dated March 1st, 1915.

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

Claim located see location notice 1

Survey commenced March 10th, 1915. 1

Survey completed March 10th, 1915. 1

o 6-160

Postoffice address of claimant,

L. C. Shattuck, Bisbee, Arizona.

## MC KINLEY FRACTION.

Beginning at Cor No 1, the N E Cor, identical with location and with Cors No 2, 3 and 4 of Sur No 2028, Mc Kinley, Grover and Logan lodes, respectively,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3172 MKF,

whence a quartzite rock in conglomerate ledge with 13 x 22 ins exposure chiseled BR x 1-3172 brs S  $72^{\circ} 38'$  W 30.8 ft, and a second quartzite rock in conglomerate ledge with 22 x 24 ins exposure and like chiseling brs N  $38^{\circ} 52'$  W 79.4 ft, and the N.W. Cor of Sec 30 Tp 23 S R 25 E, G & S R B & M brs S  $74^{\circ} 45'$  E 3467.2 ft.

thence S  $25^{\circ} 32' 30''$  W

600.0 along line 4-3 Sur No 2028, Logan lode to Cor No 2, identical with Cor No 3 Sur No 2028 Logan lode, and situated on line 4-5 Sur No 2481 Blaine lode at S  $78^{\circ} 56'$  E 112.4 ft from Cor No 4,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3172 MKF,

whence a quartzite rock 22 x 14 x 6 ins high chiseled BR x 2-3172 brs S  $69^{\circ}$  W 8.0 ft.

thence N  $78^{\circ} 56'$  W

112.4 to Cor No 3, identical with Cor No 4 Sur No 2481 Blaine lode,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3172 MKF

no bearing monuments available.

thence S  $39^{\circ} 12'$  W

225.1 along line 4-3 Sur No 2481 Blaine lode, intersect line 1-6 Sur No 1962 Hobo lode at N  $48^{\circ} 50'$  W 49.0 ft from Cor No 1, and S  $48^{\circ} 50'$  E 19.1 ft from Cor No 6,

227.1 to Cor No 4, the S. E. Cor, situated on line 3-4 Sur No 2481 Blaine lode,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 4-3172 MKF,

whence original location corner for the S E Cor brs S  $42^{\circ} 57'$  E 175.8 ft. No bearing monuments available.

thence N  $86^{\circ} 37'$  W

6.6 to original location for south end center, being a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed SEC MKF

13.2 to Cor No 5, the S W 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 5-3172 MKF,

No bearing monuments available.

thence N  $0^{\circ} 12'$  E

13.3 to Cor No 6 Sur No 1962 Hobo lode, and also intersect line 1-2 Sur No 1962 New York lode at N  $43^{\circ} 58'$  E 62.0 ft from Cor No 2, and S  $43^{\circ} 58'$  W 538.7 ft from Cor No 1,

725.9 to Cor No 6, the N W Cor, identical with location and situated at the intersection of lines 1-4 Sur No 1962 New York lode and 2-3 McKinley lode Sur No 2028, at N 48° 50' W 493.6 ft from Cor No 1 New York lode, and N 86° 37' W 524.2 ft from Cor No 2 McKinley lode,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 6-3172 MKF,

no bearing monuments available.

thence S 86° 37' E

315.0 along line 3-2 Sur No 2028 McKinley lode, to original location for north end center, being a mound of stones 3 ft high with a 3 ft base,

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

LEDGE.

The presumed course of the vein on this claim is from the north end center S 23° 41' W 772.8 ft.

AREAS.

Total area McKinley Fraction-	5.331 A.
Conflict with Sur No 1962 Hobo lode	0.002 A.
Conflict with Sur No 1962 Hobo lode, exclusive of Tract A, (0.000+ Acres)	0.002-A.
Conflict with Sur No 1962 New York lode	3.049 A.
Conflict with Tract A.	0.000+A.

IMPROVEMENTS.

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

No 1. Discovery cut 9.5 x 6 x 10 ft long with shaft in bottom 5 x 10 x 15 ft deep, and shaft in bottom of this shaft 4.5 x 7 x 40 ft deep. The mouth of open cut brs from north end center S 23° 41' W 48.9 ft. Value \$840.00

ADJOINING CLAIMS.

- North. Sur No 2028, McKinley lode.
- East. Sur No 2028, Logan lode; Sur No 2481, Blaine lode.
- South. Sur No 1962, Hobo lode.
- West. Sur No 1962, New York lode.

LOCATION.

This survey is located in the Warren Mining District, Cochise County, Arizona, in Sec 24 unsurveyed, Tp 23 S, R 24 E G & S R B & 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.

N W Cor of Sec 30, Tp 23 S R 25 E, C & S R B & M is a sand stone rock 12 x 8 x 6 ins. high chiseled IIII on the north side, II on the south side.

All posts of adjoining surveys are properly set and scribed. I also check the courses and distances of all adjoining patent surveys.

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

Dated at Bisbee, Arizona.

March 15th, 1915.

## Description of Tract A

Beginning at Cor. No. 4 of this survey, thence N. 42° 57' W. 19.3 ft. to a point on line 5-6 this survey 13.3 ft. from Cor. No. 5, being identical with Cor. No. 6 Hobo lode, Sur. No. 1962, thence S. 48° 50' E., along line 6-1 said Hobo lode, 19.1 ft. to an intersection with line 3-4 this survey, thence along line 3-4 this survey, S. 39° 12' W. 2 ft. to the place of beginning, containing .000+ Acres, and being that portion covered by this survey of an "unsurveyed fraction" excluded from said survey of the Hobo lode.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Ralph L. Motz

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 L.C. Shattuck,

H. Kreimeier, H.A. Smith, George Haninger, Harry Haninger, George Henninger, and E. A. Gotterbea.

known as the McKinley Fraction

and showing the respective capacities in which they acted.

Bert Guehle, ..... , *Chainman.*

..... , *Chainman.*

..... , *Arman.*

..... , *Flagman.*

## FINAL OATHS OF ASSISTANTS.

~~We,~~ I, Bert Guehle, .....

~~and~~ ....., do solemnly swear that ~~we~~ <sup>I</sup> assisted .....

Ralph L. Motz ....., United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of L.C. Shattuck, H. Kreimeier, H.A. Smith, George Haninger,

Harry Haninger, George Henninger and E. A. Gotterbea.

known as the McKinley Fraction

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.

Bert Guehle ..... , *Chainman.*

..... , *Chainman.*

..... , *Arman.*

..... , *Flagman.*

Subscribed and sworn to by the above-named persons before me this 15th

day of March 1915. ~~190x.~~

J.W. 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, H.A. Smith, George Haninger, Harry Haninger, George Henninger and E.A. Gotterbea, known as the McKinley Fraction, situate in Warren Mining District, Cochise County, Arizona, in Section 24 Unsur, Township No. 23 S, Range No. 24 E C & S R R & N, and designated as Survey No. 3172, 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.

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

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This is the Red Jacket Claim      <sup>A</sup>bandoned and Relocated

NOTICE OF MINING LOCATION.

Lode Claim

MAR 1 1915

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the MCKINLEY FRACTION 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 HOVAL A. SMITH GEORGE HANINGER, E. A. GATTERBA, L. C. SHATTUCK, GEORGE HENNINGER, H. KREIMEIER, the undersigned, on the 22nd day of May, 1906.

The length of this claim is 1500 (Fifteen Hundred) feet, and we claim (200) Two Hundred feet in a Northerly direction and (1300) Thirteen Hundred feet in a Southerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with (300) 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 North to the South.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about 3 1/2 miles in an Easterly direction from the City of Bisbee, and is bounded on the North by the McKinley Mining Claim, Survey No. 2028, on the East by the Logan, Blain and Copper Crown Mining Claims.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a point in a northerly direction 200 feet from the discovery shaft (at which this notice is posted), being in the center of the north end line of said claim; thence Easterly 300 feet to a monument of stones being the North East corner of said claim; thence Southerly 1500 feet to a monument of stones being at the South East corner of said claim; thence Westerly 300 feet to a monument of stones at the center of the South end of said claim; thence Westerly 300 feet to a monument of stones being at the South West corner of said claim; thence Northerly Fifteen Hundred feet to a monument of stones at the North West 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 Revise and Modify the Laws of the Territory of Arizona," approved March 16, 1901.

Dated and posted on the ground this 22nd day of May, 1906.

- Howal A. Smith
- George Haninger
- E. A. Gatterba
- L. C. Shattuck
- George Henninger
- H. Kreimeier

Filed and recorded at request of Geo. Henninger, May 29, 1906 at 9:AM., Book 36 Records of Mines, Page 500.

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 McKINLEY FRACTION Mining Claim, filed in my office on the 29th day of May, 1906, at 9:A.M., and recorded in Book 36 of Records of Mines, page 500, and that the same is a full, true and correct copy of said original and of the whole thereof.

Given under my hand and seal of office this 26th day of February, A.D. 1915.

OWEN E. MURPHY  
County Recorder.

By *Geo. Onstades* 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. KREIMEIER, H. A. SMITH,  
GEORGE HANINGER, HARRY HANINGER, GEORGE HENNINGER, AND E. A. GOTTERBEA,  
known as the MC KINLEY FRACTION

, situate in WARREN

Mining District, COCHISE County,

ARIZONA, in Section 24 unsur., Township No. 23 S,

Range No. 24 E., and designated as Survey

No. 3172, 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 claimants or their grantors, and  
that said improvements consist of 1 cut and shaft, value \$840.00

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, H. A. SMITH, GEORGE HANINGER, HARRY HANINGER, GEORGE HENNINGER AND E. A. GOTTEREEA.

known as the MC KINLEY FRACTION

situate in WARREN mining district, COCHISE County, ARIZONA.

in Section 24 unsur., Township No. 23 S., Range No. 24 E. designated as Survey No. 3172.

executed by Ralph L. Motz, U. S. Deputy Mineral Surveyor, March 10, 1915,

March 1, 1915, 1915, 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. Ingalls

U. S. Surveyor-General for Arizona.