

**MS**

**0**

**2**

**2**

**4**

**6**



M.S. #2246

IN REPLY REFER TO

## United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
ARIZONA STATE OFFICE  
2400 VALLEY BANK CENTER  
PHOENIX, ARIZONA 85073

9632 (942)

1

March 3, 1978

### Memorandum

To : Chief, Branch of Cadastral Survey, ASO

From : Harry K. Smith, Cadastral Surveyor

Subject: Location of U.S.L.M. No. 2246, T. 19 S., R. 19 E.,  
Gila and Salt River Meridian, Arizona

In your memorandum of February 22, 1978, I was instructed to make a field check as to the location of U.S.L.M. No. 2246, T. 19 S., R. 19 E., Gila and Salt River Meridian, Arizona. The field work was completed February 24, 1978 and a complete report for the record is as follows:

U.S.L.M. No. 2246 is monumented with a 1x3 in. weathered board, projecting 6 ft. above a mound of stone, 5 ft. base, 6 ft. high.

from which original accessories

A granite outcropping, bears N. 66°30' E., 7.1 ft. dist., mkd. BR; (Record N. 88°30' E., 10.6 ft. dist.)

A white oak, 16 ins. diam., bears S. 19°30' E., 72.4 lks. dist., scribe marks are visible through a partially healed blaze.

The cor. of secs. 20, 21, 28 and 29, T. 19 S., R. 19 E., Gila and Salt River Meridian, Arizona, set by William H. Elliott, U.S. Surveyor, in 1913, bears S. 32°17' E., 76.76 chs. dist., monumented with an iron post, 2 ins. diam., projecting 8 ins. above a mound of stone, 3 ft. base, 2 ft. high, with brass cap mkd. as described in the official record of the 1913 field notes.

cc: Field Notes, T. 19 S., R. 19 E.  
M.S. #2246  
Br. of Records

*Harry K. Smith*

Sub E 2000  
April 22 1906

*Copied by E. J. ...*

(4-683.)

Mineral Survey No. 2246

Lot No.

ARIZONA Land District.

### FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

M. Newman and S. P. Gallen

KNOWN AS THE

MASCOT AND NEVADA

WHETSTONE Mining District.

Cochise County, Territory of Arizona

Section approx., Township 19 S., Range 20<sup>19</sup> E. G. & S. R. B. & M.

Surveyed under instructions dated April 30, 1906

by I. J. Stauber  
U. S. Deputy Mineral Surveyor

Claim located see location notices, 1

Survey commenced May 17, 1906

Survey completed May 18, 1906

Postoffice address of claimants,  
Bisbee, Cochise County, Territory of Arizona.

*The ...  
Ledger  
his  
area*

## MASCOT AND NEVADA LODES.

Feet

## NEVADA

Beginning at Cor. No. 1, the S. W. Cor., identical with location and with Cor. No. 1, Mascot lode of this survey and the N. E. and N. W. Cors. respectively, of Whetstone No. 1 and Whetstone No. 2 lodes, unsurveyed a pine post 4 ft. long, 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 1-2246 N L, whence a pine post of same dimensions and scribed B P 1-1-2246 brs. S.  $71^{\circ} 56' E.$  50 ft., and a second pine post of same dimensions and scribing brs. N.  $72^{\circ} 13' W.$ , 50 ft., no bearing monuments available, and U. S. L.M. NO. 2246 Whetstone Mining District brs. S.  $87^{\circ} 9' E.$  254.7 ft.

Note: Notes for the establishment of U.S.L.M. No. 2246 Whetstone Mining District are attached to this survey.

Thence N.  $16^{\circ} 19' E.$

300.0 to original location for W.E.C. identical with E.E.C. of Mascot lode of this survey.

600.0 same bearing, to Cor. No. 2, the N. W. Cor., identical with location and with Cor. No. 4 Mascot lode of this survey and the S. E. Cor. of Sunny Slope lode unsurveyed, a pine post 4 ft. long, 4 in. sq., set 18 in. in the ground, in a mound of stones and scribed 2-2246 N L, whence a pine post of same dimensions and scribed B P 2-4-2246 brs. N.  $72^{\circ} 13' W.$  50 ft. and a second pine post of same dimensions and scribing brs. S.  $71^{\circ} 56' E.$ , 50 ft. no bearing monuments available.

Thence S.  $71^{\circ} 56' E.$

1406.2 to Cor. No. 3, the N. E. Cor., identical with location a pine post 4 ft. long, 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 3-2246 N L, whence a pine post of same dimensions and scribed B P 3-2246 brs. N.  $71^{\circ} 56' W.$  50 ft., and a second pine post of same dimensions and scribing brs. S.  $16^{\circ} 19' W.$  50 ft.,

Feet

no bearing monuments available.

Thence S. 16° 19' W.

300.0 to original location for E. E. C.

600.0 same bearing, to Cor. NO. 4, the S. E. Cor. identical with location and with the N. E. Cor. of Whetstone No. 2 lode, unsurveyed, a pine post 4 ft. long, 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 4-2246 N L, whence a pine post of same dimensions and scribed B P 4-2246 brs. N. 16° 19' E., 50 ft., and a second pine post of same dimensions and scribing brs. N. 71° 56' W. 50 ft., no bearing monuments available.

Thence N. 71° 56' W.

1466.2 to Cor. No. 1, the place of beginning.

## LEDGE

The presumed course of the vein on this claim is from the E. E. C., N. 71° 56' W., 1466.2 ft.

## MASCOT

Beginning at Cor. No. 1, the S. E. Cor., identical with location and with Cor. No. 1, Nevada lode of this survey and the N. E. Cors. respectively of Whetstone No. 1 and Whetstone No. 2 lodes unsurveyed, a pine post 4 ft. long, 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 1-2246 N L, whence a pine post of same dimensions and scribed D P 1-1-2246 brs. S. 71° 56' E. 50 ft., and a second pine post of same dimensions and scribing brs. N. 72° 13' W. 50 ft., no bearing monuments available, and U. S. L. M. No. <sup>2246</sup> 1, Whetstone Mining District brs. S. 87° 9' E. 354.7 ft.

Thence N. 72° 13' W.

1499.0 to Cor. No. 2, the S. E. Cor., identical with location and with the N. E. Cor. of Whetstone No. 1 lode, unsurveyed, a pine post 4 ft. long, 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 2-2246 N L whence a pine post of same dimensions and scribed D P

Fect 2-2246 hrs. S. 72° 13' E. 50 ft., and a second pine post of same dimensions and scribing hrs. N. 16° 19' E., 50 ft., no bearing monuments available.

Thence N. 16° 19' E.

300.0 to original location for W. E. C.

600.0 same bearing, to Cor. No. 5, the N. W. Cor., identical with location and the S. W. Cor. of Sunny Slope lode unsurveyed, a pine post 4 ft. long 4 in. sq., set 18 in. in the ground, in a mound of stones and scribed 3-2246 N L, whence a pine post of same dimensions and scribed E P 3-2246 hrs. S. 16° 19' W., 50 ft., and a second pine post of same dimensions and scribing hrs. S. 72° 13' E. 50 ft., no bearing monuments available.

Thence S. 72° 13' E.

1499.0 to Cor. No. 4, the N. E. Cor., identical with location and with Cor. No. 2 and the S. E. Cor. respectively of Nevada lode of this survey and Sunny Slope lode, unsurveyed, a pine post 4 ft. long, 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 4-2246 N L, whence a pine post of same dimensions and scribed E P 3-4-2246 hrs. N. 72° 13' W. and a second pine post of same dimensions and scribing hrs. S. 71° 53' E., 50 ft., no bearing monuments available.

Thence S. 16° 19' W.

300.0 to original location for W. E. C., identical with W.E.C of Nevada lode of this survey,

600.0 same bearing, to Cor. No. 1, the place of beginning.

LEDGE

The presumed course of the vein on this claim is from the E.E.C., N. 72° 13' W., 1499.0 ft.

AREAS

Total and Net area of the Nevada lode 20.186 A

## IMPROVEMENTS.

I hereby certify that the value of the labor and improvements on this group placed thereon by the claimants or their grantors is as follows:

## NEVADA

No. 1	Discovery shaft, 5 x 6 x 30 ft. deep hrs. from W. E. C. S. 71° 53' E., 582.0 ft.	Value,	\$300.00
No. 2	Cut, 5 x 20 x 20 ft., with tunnel 4 x 6 x 10 bearing S. 14° W. from face of cut. The mouth of cut hrs. from W. E. C. S. 70° 30' E. 515.0 ft. Value of cut, \$400.00; Value of tunnel, \$100.00, Total Value,		\$500.00
No. 3	Cut 10 x 10 x 10 ft. bearing S. 10° E., the mouth of <sup>which</sup> hrs. from W. E. C. S. 58° 16' E. 548.0 ft. Value,		\$300.00
No. 4	Cut 4 x 6 x 12 ft. bearing S. 5° W., the mouth of which hrs. from W. E. C., S. 57° 15' E., 449.0 ft. Value,		\$60.00
No. 5	Cut 4 x 6 x 10 ft., hrs. S. 60° W. the mouth of which hrs. from W. E. C., S. 50° 21' E., 502 ft., Value,		\$50.00
	Total Improvements		\$1110.00

## ----- MASCOT -----

No. 1	Discovery tunnel, 4 x 6 x 40 ft. long bearing S. 16° W., the mouth of which hrs. from Cor. No. 4, S. 83° 19' W. 790.0 ft., Value,		\$400.00
No. 2	Tunnel, 5 x 8 x 20 ft., bearing S. 12° W., the mouth hrs. from Cor. No. 4 S. 85° 47' W., 421 ft., Value,		\$300.00
No. 3	Tunnel, 4 x 6 x 25 ft. long bearing S. 25° W., the mouth of which hrs. from Cor. No. 4 S. 80° 40' W., 782.0 ft., Value,		\$250.00
No. 4	Cut 5 x 20 x 15 ft., bearing S. 20° W., the mouth of which hrs. from Cor. No. 4, S. 79° 46' W., 697.0 ft., Value,		\$300.00
No. 5	Cut, 4 x 20 x 15 ft., bearing S. 19° W., the mouth of which hrs. from Cor. No. 4, S. 78° 2' W., 684.0		

Feet

2-2246 brs. S. 72° 13' E. 50 ft., and a second pine post of same dimensions and scribing brs. N. 16° 19' E., 50 ft., no bearing monuments available.

Thence N. 16° 19' E.

300.0 to original location for W. E. C.

600.0 same bearing, to Cor. No. 3, the N. W. Cor., identical with location and the S. W. Cor. of Sunny Slope lode unsurveyed, a pine post 4 ft. long 4 in. sq., set 18 in. in the ground, in a mound of stones and scribed 3-2246 H L, whence a pine post of same dimensions and scribed D P 3-2246 brs. S. 16° 19' W., 50 ft., and a second pine post of same dimensions and scribing brs. S. 72° 13' E. 50 ft., no bearing monuments available.

Thence S. 72° 13' E.

1499.0 to Cor. No. 4, the N. E. Cor., identical with location and with Cor. No. 2 and the S. E. Cor. respectively of Nevada lode of this survey and Sunny Slope lode, unsurveyed, a pine post 4 ft. long, 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 4-2246 H L, whence a pine post of same dimensions and scribed D P 2-4-2246 brs. N. 72° 13' W. and a second pine post of same dimensions and scribing brs. S. 71° 53' E., 50 ft., no bearing monuments available.

Thence S. 16° 19' W.

300.0 to original location for E. E. C., identical with W.E.C of Nevada lode of this survey,

300.0 same bearing, to Cor. No. 1, the place of beginning.

LEDGE

The presumed course of the vein on this claim is from the E.E.C., N. 72° 13' W., 1499.0 ft.

AREAS

Total and Net area of the Nevada lode	20.186 A ✓
Total and Net area of the Mascot lode,	<u>20.641 A ✓</u>
Total and Net Area of Group,	40.827



	ft.	Value,	\$275.00
No. 6	Cut, 60 x 50 x 25 ft. high, the centre of mouth of which b.s. from W. E. C. S. 72° 15' W., 672.0 ft. The face of the cut bears from mouth S. 16° W., 50 ft.,		
		Value,	\$ 7500.00
No. 7	Tunnel, 4 x 6 x 90 ft., bearing S. 15° W. from a point in face of cut 21 ft. from West wall of Cut No.6		
		Value,	\$900.00
No. 8	Tunnel, 4 x 6 x 20 ft., bearing S. 17° W. from a point in face of cut, 30 ft. from West wall of Cut No.6		
		Value,	<u>\$200.00</u>

Total improvements on this claim \$10125.00

Note: The following tunnel with its main drifts and workings in its course of construction for the development of a group of claims adjoining on the South of this survey, owned by the claimants herein.

As the claims in this survey have more than sufficient work for patent without accrediting to the claims of this survey the following work, it is expressly reserved to apply on the claims adjoining the South of this survey and owned by the applicants herein.

The surface embraced in this survey ascends from the mouth of the main tunnel towards the South side lines of the claims of this survey, so that by one tunnel and system of workings and one plant of machinery the entire group of claims can be most advantageously and economically developed.

The following work is expressly reserved to be applied on claims owned by the applicant herein and adjoining this survey on the South.

No. 9 Main tunnel, 4 x 6 x 182 ft. long, bearing S. 21° W., the mouth of which b.s. from Cor. No. 4, N. 86° 27' W., 719.0 ft.

Main drift 4 x 6 x 145 ft. long, bearing S. 72° E. commences at a point in main tunnel, 130 ft. from the

mouth of the main tunnel.

Cross cut No. 1, 4 x 6 x 40 ft. long, bearing S. 21° W. commences at a point in main drift, 20 ft. from the main tunnel.

Cross-cut No. 2, 4 x 6 x 65 ft. long, bearing S. 21° W., commences at a point in main drift, 60 ft. from main tunnel.

A raise 4 x 4 x 30 ft., run from cross-cut No. 2, at a point 40 ft. from the main drift

Cross cut No. 3, 4 x 6 x 30 ft. long, bearing S. 72° E., commences at a point in cross-cut No. 2, 30 ft. from main drift.

At the end of Cross-cut No. 3, a raise 4 x 4 x 51 ft. has been run.

Cross cut No. 4, 4 x 6 x 36, ft. long, bearing S. 21° W. commences at a point in Cross cut No. 3, 25 ft. from Cross cut No. 2.

#### ADJOINING CLAIMS

North	Sunny Slope, unsurveyed, owned by the applicants herein, and vacant ground
East	Claims and claimants unknown.
South	Whetstone No. 1 and Whetstone No. 2 lodes, unsurveyed owned by the applicants herein.
West	Claims and claimants unknown,

#### LOCATION

This group is located about two and a half miles in a Northeasterly direction from Mescal Springs, on unsurveyed lands in the Whetstone Mining District, Cochise County, Territory of Arizona, approximately in Tp. 19 S., R. 20 E., G. & S., R. B. & H., unsurveyed.

#### INSTRUMENT

This survey was made with a C. L. Berger & Sons NO. 1 C. Transit, the courses were deflected from the true meridian as determined by solar observation checked by

	ft.	Value,	\$275.00
No. 6	Cut, 60 x 50 x 25 ft. high, the centre of mouth of which bds. from W. E. C. S. 72° 13' W., 672.0 ft. The face of the cut bears from mouth S. 16° W., 50 ft.,		
		Value,	\$ 7500.00
No. 7	Tunnel, 4 x 6 x 90 ft., bearing S. 15° W. from a point in face of cut 21 ft. from West wall of Cut No.6		
		Value,	\$900.00
No. 8	Tunnel, 4 x 6 x 20 ft., bearing S. 17° W. from a point in face of cut, 30 ft. from West wall of Cut No.6		
		Value,	<u>\$200.00</u>

Total improvements on this claim \$10125.00

Note: The following tunnel with its main drifts and workings in is course of construction for the development of a group of claims adjoining on the South of this survey, owned by the claimants herein.

As the claims in this survey have more than sufficient work for patent without accrediting to the claims of this survey the following work, it is expressly reserved to apply on the claims adjoining the South of this survey and owned by the applicants herein.

The surface embraced in this survey ascends from the mouth of the main tunnel towards the South side lines of the claims of this survey, so that by one tunnel and system of workings and one plant of machinery the entire group of claims can be most advantageously and economically developed.

The following work is expressly reserved to be applied on claims owned by the applicant herein and adjoining this survey on the South.

No. 9 Main tunnel, 4 x 6 x 182 ft. long, bearing S. 21° W., the mouth of which bds. from Cor. No. 4, N. 36° 27' W., 719.0 ft.

Main drift 4 x 6 x 145 ft. long, bearing S. 72° E. commences at a point in main tunnel, 130 ft. from the

mouth of the main tunnel.

Cross cut No. 1, 4 x 6 x 40 ft. long, bearing S. 21° W. commences at a point in main drift, 20 ft. from the main tunnel.

Cross-cut No. 2, 4 x 6 x 65 ft. long, bearing S. 21° W., commences at a point in main drift, 60 ft. from main tunnel.

A raise 4 x 4 x 50 ft., run from cross-cut No. 2, at a point 40 ft. from the main drift

Cross cut No. 3, 4 x 6 x 50 ft. long, bearing S. 72° E., commences at a point in cross-cut No. 2, 50 ft. from main drift.

At the end of Cross-cut No. 3, a raise 4 x 4 x 31 ft. has been run.

Cross cut No. 4, 4 x 6 x 56, ft. long, bearing S. 21° W. commences at a point in Cross cut No. 3, 25 ft. from Cross cut No. 2.

ADJOINING CLAIMS

- North Sunny Slope, unsurveyed, owned by the applicants herein, and vacant ground
- East Claims and claimants unknown.
- South Whetstone No. 1 and Whetstone No. 2 lodes, unsurveyed owned by the applicants herein.
- West Claims and claimants unknown,

LOCATION

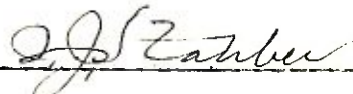
This group is located about two and a half miles in a Northeasterly direction from Mescal Springs, on unsurveyed lands in the Whetstone Mining District, Cochise County, Territory of Arizona, approximately in Tp. 19 S., R. 20 E., G. & S., R. B. & N., unsurveyed.

INSTRUMENT

This survey was made with a C. L. Berger & Sons NO. 1 C. Transit, the courses were deflected from the true meridian as determined by solar observation checked by

an observation on Polaris; the distances were measured with a 300 ft. steel tape;

Magnetic variation; 12° 30' E. at all corners.



U. S. Deputy Mineral Surveyor

Dated at Bisbee, Arizona, May 25, 1906.

For the establishment of U. S. L. M. No. 2246, Whetstone Mining District, Cochise County, Territory of Arizona.

It was found upon examining the location of the group of claims in this survey, which I received instructions to survey under date of April 30, 1906, designated as Mineral Survey No. 2246, <sup>claims</sup> that said lie in the Whetstone Mining District, Cochise County, Arizona and about two and one-half miles in a Northeasterly direction from Mescol Springs. The claims of this survey are more than two miles, the prescribed distance from any public monument of the public land's survey, or any United States Location Monument.

A hill situated in the Southwest corner of the Nevada lode of this survey was selected for the site of said U. S. L. M. No. 2246. This location commands a great area and is easy of access for direct measurements. A hole was drilled in bedrock and a center iron bolt cemented in place. Over this a post 2" x 4" and 18 ft. long was set and a white canvass flag 2 ft. by 3 ft. was tacked at the top of the pole. A monument of stones was built around said pole 6 ft. high and 8 ft. in diameter at the base. The flag pole was scribed as follows: U. S. L. M. No. 2246.

The following bearings were taken for U.S.L.M. No.2246

A white oak tree, 14 in. in diameter blazed B-T

U.S.L.M.No.2246brs. S. 19° 30' E., 47.3.

A cropping of bed rock chisled B -R U. S.L.M. No.2246

brs. N. 7° 35' E. 7.6 ft.

A cropping of bedrock chiseled B-R U.S.L.M. No.2246

brs. N. 88° 30' E. 10.6 ft.

And Silver Peak,

brs. S. 18° 10' E., about one mile.

And Fort Huachuca brs. S. 7° 16' E., about 15 miles.



U. S. Deputy Mineral Surveyor.

Dated at Bisbee, Arizona,

May 23rd, 1906.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by I. J. Stauber  
 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  
M. NEWMAN and S. P. GALLEN  
 known as the Mascot and Nevada  
 and showing the respective capacities in which they acted.

J. P. Chiado, Chainman.  
Harry Locke, Chainman.  
 \_\_\_\_\_, Axman.  
 \_\_\_\_\_, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, J. P. Chiado  
 and Harry Locke, do solemnly swear that we assisted  
I. J. Stauber, United States Deputy Mineral Surveyor, in marking the corners and surveying  
 the boundaries of the mining claim of  
M. Newman and S. P. Gallen  
 known as the Mascot and Nevada  
 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

J. P. Chiado, Chainman.  
Harry Locke, Chainman.  
 \_\_\_\_\_, Axman.  
 \_\_\_\_\_, Flagman.

Subscribed and sworn to by the above-named persons before me this 7<sup>th</sup>  
 day of May, 1906

Frank Potter  
 NOTARY PUBLIC  
 In and for the County of Cochise, Territory of Arizona.  
 My Commission Expires March 12, 1910.

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, I. J. Stauber, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated April 30, 1906, 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 M. Newman and S. P. Gallen, known as the Mascot and Nevada, situate in Whetstone Mining District, Cochise County, Territory of Arizona in Section approx., Township No. 19 S., Range No. 20 E. G. & S. R. E. & M. unsur. and designated as Survey No. 2246, 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 thier 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.

I. J. Stauber
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said I. J. Stauber, U. S. Deputy Mineral Surveyor, before me Frank Petter this 7th day of May, 1906.

Frank Petter
NOTARY PUBLIC
In and for the County of Cochise, Territory of Arizona.
My Commission Expires March 12, 1910.



Affidavit of Five Hundred Dollars Improvements.

We, J. P. Chiado and Harry Locke

of lawful age, being first duly sworn according to law, depose and say: That we are acquainted with the Mascot and Nevada mining claim, situate in the Whetstone mining district, Cochise County, Arizona Territory, for which

M. Newman and S. P. Gallen

have made application for survey prior to 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 thier grantor exceed five hundred dollars in value, and further that we are not personally interested in said mine.

[Handwritten signatures of J. P. Chiado and Harry Locke]

TERRITORY OF ARIZONA, }
COUNTY OF Cochise } ss:

Sworn to and subscribed before me this 23rd day

[SEAL.]

of May, 1906

[Handwritten signature of Notary Public]

NOTARY PUBLIC

In and for the County of Cochise, Territory of Arizona. My Commission Expires March 12, 1910.

DIRECTIONS.—1. Carry out the area in acres to three decimals, and all other calculations to two decimals only.

2. In balancing Lat. and Dep. do not obliterate or change the original figures:

Put the corrected figure or figures above in red ink. Do not change the footing of the original figures, but put below them the corrected footing in red ink.

The corrections for balancing fallings should be proportional to the lengths of the lines.

3. In calculations of fallings take result to nearest hundredth. In calculations of N. and S. areas drop all after second decimal. Deputies are cautioned not to use tables that do not give results exact to the decimal specified.

TABLING AND CALCULATIONS OF Mascot, SURVEY No. 2246

No.	COURSE.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
	N. 16° 19' E.	600 00	575 83		168 57		168 57	9706766	
	S. 72° 13' E.	1499 00		457 83	1427 38		176452		80785019
	S. 16° 19' W.	600 00		575 83		168 57	302333		174092411
	N. 72° 13' W.	1499 00	457 83		1427 38		142738	65349739	
			1033 66	1033 66	1595 95	1595 95		75056505	254877430
								75056505	
								2179820925	
								89910462	
								20.641 Acs.	
<u>Nevada.</u>									
	N. 16° 19' E.	600 00	575 83		168 57		168 57	9706766	
	S. 71° 56' E.	1466 20		454 70	1393 92		173106		78711298
	S. 16° 19' W.	600 00		575 83		168 57	295641		170238957
	N. 71° 56' W.	1466 20	454 70		1393 92		139392	63381542	
			1030 53	1030 53	1562 49	1562 49		73088308	248950255
								73088308	
								2175861947	
								879309735	
								20.186 Acs.	

Notice of Mining Location.

To All Whom It May Concern:

This mining claim, the name of which is the Nevada 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 Thomas Loudon and S. P. Gallen the undersigned, on the 20th day of September 1895.

The length of the claim is 1500 feet and claim 300 feet on each side of the discovery shaft (at which this notice is posted), lengthwise of the claim. The general course of lode deposit and premises is from the East to the West. The claim is situated and located in Whetstone Mining District, in Cochise County, in the Territory of Arizona about 2 1/2 miles in a North Easterly direction from Mescal Springs and adjoins the Mascot on the East.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a point in a Westerly direction 500 feet from the discovery shaft, at which this notice is posted, being in the center of the West end line of said claim, thence 300 feet to a Mon. of Stones, being the North West corner of said claim, thence 750 feet to a Mon. of Stones at the center of the North side line of said claim, thence 750 feet to a Mon. of stones being at the North East corner of said claim, thence 300 feet to a Mon. of stones at the center of the East end of said claim, thence 300 feet to a Mon. of Stones, being at the corner of said claim, thence 750 feet to a Mon. of Stones being at the center of the South side line of said claim; thence 750 feet to a Mon. of Stones at the South West corner of said claim; thence 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 Concerning Mines", approved March 20th 1895.

Dated and posted on the ground this 20th day of September 1895.

Thos. Loudon,

S. P. Gallen.

---

---

**TRAVERSE SHEET.**

---

*Survey No.*.....

*Claim*.....

---

---

Filed and recorded at request of S. P. Gallen Oct 21st A.D. 1895 at  
1 P. M. Book 9, page 504, Record of Mines.

Territory of Arizona, (  
County of Cochise. (ss.  
(

I, Frank Hare, County Recorder in and for said County, hereby certify that I have compared the foregoing copy with the original Location Notice of the Nevada Mining Claim, filed and recorded in my office on the 21st day of October, 1895, in Book 9, at page 504, Record of Mines, and that the same is a full, true and correct copy of such original and of the whole thereof.

Witness my hand and seal of office this 23rd day of March 1906.

  
County Recorder.

Notice of Mining Location.

To All Whom It May Concern:

This mining claim, the name of which is the Mascot 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 S. P. Gallen and T. Lowden the undersigned, on the 20th day of September 1895.

The length of this claim is 1500 feet, and claim 300 feet on each side of the discovery shaft (at which this notice is posted), lengthwise of the claim. The general course of the lode deposit and premises is from the East to the West. The claim is situated and located in Whetstone Mining District, in the County of Cochise in the Territory of Arizona, about two & half miles in a North East direction from Mescal Springs.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a point in a East direction 750 feet from the discovery shaft, at which this notice is posted, being in the center of the end line of said claim, thence 300 feet to a monument, being the southeast corner of said claim, thence 750 feet to a monument at the center of the south side line of said claim, thence 750 feet to a monument being at the south west corner of said claim, thence North 300 feet to a monument at the center of the west end of said claim, thence North 300 feet to a monument being at the corner of said claim, thence East 750 feet to a monument being at the center of the north side line of said claim, thence East 750 feet to a Mon. at the Northeast corner of said claim, thence South 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, of an act of the General Assembly of Arizona, entitled "An Act Concerning Mines", approved March 20th, 1895.

Dated on the ground Sept. 20th 1895.

S.P. Gallen & T. Lowden

Filed and recorded at request of S.P. Gallen September 25th A.D. 1895 at 1 P. M. Book 9, page 500, Record of Mines.

Territory of Arizona, (  
County of Cochise. (ss.  
(

I, Frank Hare, County Recorder in and for said County, hereby certify that I have compared the foregoing copy with the original Location Notice of the Mascot Mining Claim, filed and recorded in my office on the 25th day of September 1895, in Book 9 at page 500, Record of Mines, and that the same is a full, true and correct copy of such original and of the whole thereof.

Witness my hand and seal of office this 23rd day of March, 1906

*Frank Hare*  
County Recorder.

4-688.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

July 27, 1906.

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 M. Newman and S. P. Gallen,

known as the Mascot and Nevada, situate in Whetstone

Mining District, Cochise County, Territory of Arizona,

in Section APPROX., Township No. 19 S., Range No. 20 E., G. & S. R. B. & M.

designated as Survey No. 2246, 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 for their grantors, and that said improvements consist of 1 shaft, 7 cuts and 6 tunnels, total value \$11235.00

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, .....

July 27 ....., 1906.

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 ..... M. Newman and S. P. Gallen .....

....., known as the

MASCOT AND NEVADA .....

situate in ..... Whetstone ..... Mining District,

..... Cochise ..... County, Territory of Arizona .....

in Section ..... APPROX. ...., Township No. 19 S. ...., Range No. 20 E. G. & S. R. B. & M.

....., designated as Survey No. 2246, .....

executed by ..... I. J. Stauber, ....., U. S. Deputy Mineral

Surveyor, ..... May 17, 18, 1906, ....., 190...., under my instructions dated

April 30, 1906, ....., 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.



U. S. Surveyor-General for ..... Arizona, .....

SURVEY No

2246

Scale 1" = 300'

