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1

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4-683.

MINERAL SURVEY No. 2895

LOT No. ....

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Mascot Copper Co

KNOWN AS THE

Sunset  
Los Cabizas Mining District,  
Cochise County, Arizona

Section 16 Wms., Township 14S, Range 27E ~~township~~

Surveyed under instructions dated Feb. 18, 1911

by John A. Rockwell  
U. S. Mineral Surveyor.

Location  
Claim located See Notes, 19

Survey commenced April 7, 1911

Survey completed April 11, 1911

6-822

Address of claimant  
E. A. Ely, Supt.  
Los Cabizas  
Ariz

## Sunset Lode.

Beginning at Cor No 1, the SW Cor of location, a pipe post 4 ins square, 3 ft above ground in a mound of stone, scribed SWC-SS add 1-2895

Whence:

A cross (x) and BR 1-2895 chiseled on porphyry bed rock bears S  $41^{\circ} 35' W$  25.55 ft

A cross (x) and BR 1-2895 chiseled on porphyry rock 15x15x10 ins crowded into base of oak tree 9" in diameter, bears N  $33^{\circ} 36' E$  23.19 ft. The  $\frac{1}{4}$  Cor between sections 21-28 Township 14 S Range 27 E bears  $60^{\circ} 32' W$  5760.9 ft

Thence N  $22^{\circ} 53' W$ , Variation  $12^{\circ} 50' E$

300 W center end identical with location; a juniper post 4 ins in diameter, 3 ft above ground, in a mound of stone, scribed W.C.E.-SS, add 2895.

600 To Cor No. 2, identical with location, a juniper post 6 ins in diameter, 3 ft above ground, in a mound of stone, scribed NWC-SS, add 2-2895.

Whence:

A cross (x) and BR 2-2895 chiseled on a porphyry rock 30x12 ins 16 ins above ground bears N  $4^{\circ} 45' W$  4.8 ft. A cross (x) and BT 2-2895 scribed on a blaze on an oak tree 8 ins in diameter, bears N  $56^{\circ} E$  2.00 ft. U.S. location Monument No. 1542 bears N  $65^{\circ} 11' W$  1815.95

Thence N  $67^{\circ} 07' E$ , Variation  $12^{\circ} 25' E$

298 Wash in Dawson Canyon 8 ft wide, course Southerly.

1069.6 Cor No. 1 Juniper lode, Survey No. 2815. Also SE Cor Gold Bluff lode unsurveyed.

1500 To Cor No. 3, identical with location and with Cor No. 2 Highland Boy lode, Survey No. 2815.

An oak post 5 ins in diameter 3 ft above ground, in a mound of stone, scribed NEC-SS, add 3-2895, also scribed

-2-

NWC-HB 2-2815

Whence:

A cross (X) and BR 3-2895 chiseled on porphyry rock 36x14x8 ins bears N 32° 30' E 9.4 ft.

A cross (x) and BR 3-2895 chiseled on porphyry rock 12x12x6 ins bears N 74° 50' W 17.7 ft.

A cross (x) and BR 3-2895 chiseled on porphyry rock 20x8x6 ins bears S 74° 11' W 25.75 ft.

Thence S 22° 53' E. Variation 13° E

220 W Center end Highland Boy lode, Survey No. 2815.

300 E Center End, identical with location, a cross (x) and ECE-SS chiseled on porphyry outcrop 16x13 ins, 2 ins above ground, add 2895. Said point is witnessed by a monument 4 ft base 5 ft high alongside N Westerly.

~~210.45~~ <sup>389.53</sup> Intersect line 2-3 North Copper Ridge Lode at N55° 21' E 251.5 ft from Cor No. 2. Sur. No. 2816 6

440.25 Cor No. 1 Highland Boy lode, Survey No. 2815.

600 To Cor No. 4, identical with location, a juniper post 5 ins in diameter, 3 ft above ground, in a mound of stone, scribed SEC-SS, add 4-2895.

Whence:

A cross (x) and BR 4-2895 chiseled on porphyry outcrop exposing 16x13x10 ins bears S 88° 36' E 7.3 ft.

A cross (x) and BR 4-2895 chiseled on porphyry outcrop exposing 12x8x4 ins, bears S 13° 10' W 9.15 ft.

Thence S 67° 07' W. Variation 13° 15' E.

144.41 Intersect Line 1-2 North Copper Ridge lode, Survey No. 2816 at S 55° 29' E 188.95 ft from Cor No. 2

844 Center of Sunset Gulch 8 ft wide, course SW.

1178 Center of wash in Dawson Canyon 12 ft wide, course southerly.

1500

To Wor No.1, the place of beginning.

Area.

Acres.

Sunset Lode

20.661

Area in conflict with North Copper Ridge lode,

Survey No.2816

0.859

Location.

This claim is situated in the Dos Cabezas Mining District., Cochise County, Arizona, in the unsurveyed Sec.16, Township 14, S Range 27 E. *Vein*  
The presumed course of the vein is from the W.Center End N 67° 07' E 1500 ft to the E Center End.

Adjacent Claims.

On the North

Gold Bluff lode unsurveyed

Juniper lode Survey No.2815

On the East

Highland Boy lode, Survey No.2815

North Copper Ridge lode, Survey No.2816

On the South

Cactus lode unsurveyed

On the West

Azurite lode unsurveyed

All claimed by the Mascot Copper Company

Expenditure \$500.00

I hereby certify that the value of labor and improvements made upon this claim by the claimants or its grantors is not less than five hundred dollars and that said improvements consist of:

From point on Lode Line at S 67° 07' W 418 ft from E Center End

Nº/,-) Discovery Cut and tunnel, the center of mouth of

which bears N 40° E 15 ft, thence cut northeasterly 17.5 ft to portal of tunnel, cut 10 ft wide at mouth, 5 ft at face, height 9 ft, thence tunnel same course and turning northward and a branch northeastward tunnel  $6\frac{1}{2} \times 4\frac{1}{2}$  ft length 170 ft. Of this 146 ft is timbered.

Value of cut	\$100.00
Value of 146 ft timbered at \$12. per foot	1752.00
Value of 24 ft not timbered at \$10. per foot	240.00
Total value cut and tunnel	2092.00

Of this work valuation to amount of \$1394.66 is assigned to the Juniper and Highland Boy lodes, Survey No. <sup>2815</sup> 285 (See Sur. No. 2815) leaving \$697.33 to the credit of this survey.

Note: The actual discovery is in the bottom of a canyon and extends both sides of lode line. Work is begun at the edge of wash above the high water line. (See \* Page 5)

*No. 2*: - A cut the mouth of which bears S 45° 31' W 164.8 ft  
Course of cut northwesterly 28 ft to face 20 ft high.  
Cut 8 ft wide sloping and irregular sides somewhat caved.

Value of cut	\$200.00
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*No. 3*: - A cut the mouth of which bears S 45° 31' W 224.3 ft.  
Course of cut northwesterly 16 ft, to face, caved now about 10 ft. Cut 5 ft wide.

Value of cut	\$100.00
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*No. 4*: - A cut the mouth of which bears S 63° 30' E 199 ft.  
Course southeasterly 10 ft 4 ft wide 8 ft face

Value of cut	\$ 50.00
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*No. 5*: - A cut the mouth of which bears S 69° 57' E 211 ft.  
Course southeasterly 10 ft, 5 ft wide, 6 ft face.

Value of cut	\$ 30.00
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*No. 6*: - A cut the mouth of which bears S 88° 50' E 240.8 ft  
Cut very irregular, equivalent to a cut course south-

easterly 18x4 ft to 10 ft face.

Value of cut \$100.00

From point on line 4-1 at S 67° 07' W 144.41 ft. *from Cor. No. 4*

*NEY*: - A cut the mouth of which bears N 55° 29' W 188.95 ft equivalent to Cor No. 2 North Copper Bidge lode Survey No. 2816, whence course of cut southerly 12 ft irregular 6 ft wide, 10 ft face

Value of cut \$100.00

*Instrument*

This survey was made with a Young and Sons Mountain Transit, No. 6855, provided with Smith Solar Attachment.

The courses were deflected from true meridian as determined by direct solar observations. The distances were measured with 50 and 500 ft steel tapes.

Tombstone, Arizona.

April 24, 1911.

*John A. Russell*  
U.S. Mineral Surveyor.

\* (See page 4).

The point on lode line from which measurements are made, (S. 67° 07' W. 418 ft. from E. Center End) is directly over the center of Sunset Gulch on a dump formed by the rock from discovery cut and tunnel. The cut and tunnel mentioned are up above the line of high water on north bank of gulch. From said point on lodeline, S. 45° 31' W. 164.8 ft. and 224.3 ft. are the mouths of two cuts running northward which crosscut a well defined vein of copper ore, the same as at discovery cut. It follows for a distance of 50 or 75 ft. the general line of the gulch bottom, extending both sides of the lode line, but has been covered, as stated, by the debris from tunnel. The grade of the gulch is great, so that, starting at mouth of discovery cut in 50 or 75 feet the dump fills the entire gulch to a height of probably 15 or 20 feet.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Johna Rockfellow  
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 \_\_\_\_\_

Mascot Copper Company  
known as the Sunset

and showing the respective capacities in which they acted.

M.A.C. Connor, Chainman.

\_\_\_\_\_, Chainman.

\_\_\_\_\_, Axman.

\_\_\_\_\_, Flagman.

## FINAL OATHS OF ASSISTANTS.

I M.A.C. Connor

and \_\_\_\_\_, do solemnly swear that we assisted Johna

Rockfellow, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of Mascot Copper

Company

known as the Sunset

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 <sup>my</sup> ~~our~~ knowledge and belief, faithfully

and correctly executed, and the corner and boundary monuments established according to law and the instruc-

tions furnished by the United States Surveyor-General for Arizona

M.A.C. Connor, Chainman.

\_\_\_\_\_, Chainman.

\_\_\_\_\_, Axman.

\_\_\_\_\_, Flagman.

Subscribed and sworn to by the above-named persons before me this 4

day of May, 1911

Sidney Ridgway

Notary Public

My Commission expires May 11 1912

Cochise & Arizona

## FINAL OATH OF U. S. MINERAL SURVEYOR.

I, John A. Rockefeller, U. S. Mineral Surveyor,  
do solemnly swear that, in pursuance of instructions received from the United States  
Surveyor General for Arizona,

dated Feb 18 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 Marcos Copper Co

, known as the Sunset,  
situate in Dos Cabezas Mining District,

Cochise County, Ariz., in Section

16 <sup>W. 1/4</sup> Township No. 148, Range No. 27 E. unswayed,  
and designated as Survey No. 2895, 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 per-  
petuated in strict accordance with the law, official regulations and instructions there-  
under; 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 its 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.

John A. Rockefeller  
U. S. Mineral Surveyor.

Subscribed and sworn to by the said

U. S. Mineral Surveyor, before me

Notary Public,

day of April, 1911.

John A. Rockefeller,

Francis J. Abell,

this 24th

My commission expires December 22, 1913.

Francis J. Abell,

Notary Public in

and for Cochise County,  
Arizona Territory.



AMENDED LOCATION NOTICE

FEB 18 1911  
9

of the  
SUN SET LODE MINING CLAIM.

To Whom it May Concern:-

This amended notice of location of the Sun Set Lode Mining Claim situated in the Dos Cabezos Mining District, Cochise County, Territory of Arizona, which mining claim was originally located on the 1st day of January, 1902, by Simon Hansen and J. J. Savells, as the original locators thereof, and the original certificate of which was filed for record in the office of the County Recorder of said Cochise County, on the 29th day January, 1902 and recorded in the records of said County, in Book 15 of Records of Mines at page 438, hereby certifies and declares that in order to ~~more~~ more fully comply with all of the provisions of law respecting the location of mining claims, Mascot Copper Company, the present owner of said Sun Set Lode Mining Claim. hereby makes this amended location notice and states the following facts respecton the said location

To Wit:

I. The length of this claim is 1500 feet, and the said Mascot Copper Company claims 1100 feet in a southwesterly direction and 400 feet in a northeasterly direction from the center of the discovery shaft at which this notice is posted, together with 300 feet in width on each side of the center of the vein, the general course of the vein or lode is from southwesterly to northeasterly, and the description of the location of said claim with referance to some natural object or permanent monument such as will identify the claim is as follows:

Description: The discovery of this claim lies about 1700 feet in an easterly direction from the apex of Hansons Peak and about 1600 feet in a northwesterly direction from the entrance to the 1000 foot tunnel on the Camp Bird claim and is located on the north side of the second gulch which branches off on the east side of Dawson gulch above the junction of Snipe and Dawson gulches and is about 800 feet from the junction of this ~~and~~ gulch and Dawson gulch.

2. The surface boundaries ~~xxx~~ of the claim are marked upon the ground as follows:

Beginning at a point in a North Easterly direction, 400 feet from the discovery shaft (at which shaft this notice is posted), being a post at the center of the North East end line of this claim, Thence Northwesterly 300 feet to a post, this being the North West corner of this claim, Thence Southwesterly 1500 feet to a post, this being the South West corner of this claim, Thence Southeasterly 300 feet to a post this being the center end post in the South West end line of this claim, Thence Southeasterly 300 feet to a post, this being the South East corner of this claim, Thence Northeasterly 1500 feet to a post, this being the North East corner of this claim, Thence Northwesterly 300 feet to the center end post of the North East end line of this claim and the place of beginning.

All posts used in marking the boundaries of this claim are four inches square by four and one half feet long, set one foot in the ground with a mound of earth and stone around them four feet in diameter and two feet high.

Dated October 1st, 1907.

Name of Present Owner making this  
Amended Certificate.

MASCOT COPPER COMPANY

By *W. E. Cady Agent*

the surface boundaries of the claim are marked upon the ground as follows:

Beginning at a point in a North Easterly direction, 400 feet from the discovery shaft (at which shaft this notice is posted), being a post at the center of the North East end line of this claim, thence Northwesterly 300 feet to a post, this being the

*Handwritten:* Compared August 23rd  
 COMPARED  
 AMENDED

LOCATION NOTICE  
 SUN SET LODGE MINING CLAIM

9315

County Office,  
 TOMBSTONE, COCHISE CO., ARIZ.

Filed and recorded at request of

Margot Copper Company

OCT 7 - 1907

at 9 o'clock

Book No. 40 - Record of Miners

Pages 92-93

*Edmond*

TERRITORY OF ARIZONA,

County of Cochise.

I, C. A. McDonald, County Recorder in and for the County of Cochise, do hereby certify that the foregoing instrument was filed for record at the County Office on this 7th day of Oct 1907 and duly recorded.

Witness my hand and seal the day of 9-2-93

County Office,  
 Tombstone, Arizona

*Edmond*  
 County Recorder.

*Edmond*  
 Deputy

MARGOT COPPER COMPANY  
 Amended Certificate.  
 Name of Present Owner making this  
 Dated October 1st, 1907.  
 four feet in diameter and two feet high.  
 foot in the ground with a mound of earth and stones around them  
 are four inches square by four and one half feet long, set one

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

**Department of the Interior,**

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

August 17, 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

Mascot Copper Company,

known as the SUN SET,

situate in Dos Cabezas

Mining District, Cochise County, Arizona,

in Section 16 Uns., Township No. 14 S., Range No. 27 E., and

designated as Survey No. 2895, 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 its grantors, and that said improvements consist of 1 tunnel and 7 cuts, total value \$1277.33. Cut and tunnel No. 1 being a common improvement for the benefit of this claim and the Highland Boy and Juniper lodes, Sur. No. 2815, an undivided 1/3 interest therein, value \$697.33, is properly assigned to each of the said Highland Boy and Juniper lodes.

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,

August 17, 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 \_\_\_\_\_

Mascot Copper Co.,

\_\_\_\_\_, known as the

SUN SET,

situate in Dos Cabezas Mining District,

Cochise

County,

Arizona,

in Section 16 Uns., Township No. 14 S., Range No. 27 E.,

designated as Survey No. 2895,

executed by John A. Rockfellow, U. S. ~~Deputy~~ Mineral

Surveyor, April 7 - 11, 1911, ~~190~~, under my instructions dated

February 18, 1911, ~~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 S. [Signature]*

U. S. Surveyor-General for Arizona,