

(4-683.)

Mineral Survey No. 2972

Lot No. _____

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Mascot Copper Company

KNOWN AS THE

Steamboat

Los Cabizas Mining District,

Cochise County, Arizona

Section 21, Township 14 S, Range 27 E

Surveyed under instructions dated Feb. 6, 1912

by John A. Rockefeller
U. S. Deputy Mineral Surveyor

Claim located See Notice, 1

Survey commenced Feb. 23, 1912

Survey completed Mar. 19, 1912

6-107

Address of claimant
E. W. Cly, Supr.
Los Cabizas
Ariz.

SURVEY NO. 2972.

STEAMBOAT LODE.

Beginning at Cor. No. 1, the S. W. Cor. of loca-
tion, a pine post 4 ins. sq., 3 1/2 ft. above ground,
in a mound of stone, scribed S.W.C. - S.M.B., add
1-2972; also scribed S.E.C-F for S. E. *Corner*
Taft lode, unsurveyed; on N. side line Emma lode, un-
surveyed,

Whence: The N. E. Cor. said Emma lode, a stone
monument bears S. 74° 37' E. 294.5 ft.

A cross (X) BR 1-2972 chiseled on slate outcrop,
12 X 12 X 4 ins., bears S. 84° 20' E. 7.85 ft.

A cross (X) BR 1-2972, chiseled on slate outcrop,
12 X 10 X 4 ins., bears S. 11° 00' W. 23.9 ft.

The 1/4 corner between Secs. 21-28, Tp. 14 S.
R. 27 E. bears S. 17° 33' W. 2474.2 ft.

Thence N. 1° 00' E. Var. 13° 40' E.

101.1 Post Center end Taft lode, unsurveyed

206.0 Center of cut 20 ft. wide; distance W.N. W. 167⁸
to mouth and E. S. E. 12 ft. to face.

253.5 Cor. No. 4 Star Mine No. 2 lode Sur. No. 2821,
also N. E. Cor. Taft lode, unsurveyed.

A post in a mound of stone scribed S E C - S 2
4-2821 and N E C - T.

1406.1 To Cor. No. 2, identical with location, a pine
post 4 ins. square, 3 ft. above ground, in a mound of
stone, scribed NWC - S'MB, add 2-2972

Whence

U. S. location monument, No. 1542 bears
N. 38° 11' W. 4200.7 ft.

- A cross (X) B R 2-2972, chiseled on porphyry outcrop, 24 X 10 ins., bears S. 4° 23' E. 7.8 ft.
- A cross(X) B R (not space for more) chiseled on porphyry bed rock, 12 X 8 ins., bears N. 48° 39' E. 10.00 ft.
- Cor. No. 3 Star Mine No. 2 lode, Sur. No. 2821 bears N. 1° 00' E. 347.4 ft. A post in a mound of stone scribed N E C - S 2 3-2821
- Cor. No. 1 Spring Mine lode, Sur. No. 2753, bears S. 42° 41' E. 753.2 ft.
- Thence S. 70° 59' E. Var. 13° 40' E.
- 315.45 N. center end, identical with location, a pine post 4 ins. sq., 3 ft. above ground, in a mound of stone, scribed N C E - S' M B, add 2972
- 630.9 To Cor. No. 3, identical with location, a pine post 4 ins. sq., 3 1/2 ft. above ground, in a mound of stone, scribed N E C - S' M B, add 3-2972
- Whence
- A cross (X) B R 3-2972, chiseled on a porphyry face, 20 X 10 ins., bears S. 21° 00' W. 12.55 ft.
- A cross (X) B R 3-2972, chiseled on porphyry outcrop 10 X 8 ins., bears N. 62° 30' E. 5.7 ft.
- Thence S. 1° 00' W. Var. 14° 00' E.
- 238.74 Intersect ^{line} ~~side~~ 2-3 Midnight lode, Sur. No. 2970-at N. 36° 45' E. 335.57 ft. from Cor. No. 2. *Identical with line 1-4 Spring Mine lode, Sur No 2753 at N36°45' 136.4 feet from Cor No. 1.*
- 691.55 Intersect line 2-1 said Midnight lode at S. 46° 22' E., 266.5 ft. from Cor. No. 2
- A pine post scribed N W C - M for N. W. Cor. ~~Mid~~ *Midget* night lode, unsurveyed.
- 1099.9 Point whence post scribed W C E - M for west center end said ~~Midnight~~ *Midget* lode bears N. 89° 00' W. 0.6 ft.
- 1406.1 To Cor. No. 4 on line 1-2 Ewell Springs lode, Sur. No. 1554, set a pine post 4 ft. long, 4 ins. sq., 6 ins.

Feet

in ground to bed rock, in a mound of stone, scribed
S E C - S'M B 4-2972

Whence

Cor. of location, a post scribed S E C -
S'M B bears S. 70° 59' E. 0.8 ft.

A cross (X) B R 4-2972 chiseled on porphyry
outcrop, 70 X 30 X 12 ins. bears S. 65° 31' W. 34.75 ft.

A cross (X) B R 4-2972, chiseled on porphyry
reef, 12 X 5 X 2 1/2 bears N. 63° 42' W. 17.5 ft.

Cor. No. 1 Ewell Springs lode, Sur. No. 1554, bears
N. 68° 24' W, 337.5 ft.

Thence N. 70° 59' W. Var. 13° 35' E.

315.45 S. center end, identical with location, a pine post
4 ins. sq., 3 ft. above ground, in a mound of stone,
scribed S C E S'M B add 2972.

338.06 Intersect line 1-5 Ewell Spings lode, Sur. No. 1554,
at S. 22° 27' W. 15.24 ft. from Cor. No. 1

338.2 Intersect east end line Emma lode, unsurveyed, at
S. 22° 25' W. 18.7 ft. from N. E. corner.

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

Areas

	Acres
Area Steamboat lode	19.367
Area in conflict ^{Steamboat} lode and Spring	
Mines lode, Sur. No. 2753	2.804
Area in conflict Steamboat lode and	
Midnight lode; Sur. No. 2970,	1.019
Area in conflict Steamboat lode and	
Ewell Springs lode, ^{Steamboat} Sur. No. 1554	.059
Area in conflict ^{Steamboat} lode and Emma lode, unsurveyed,	.063

LOCATION.

This claim is located in Dos Cabezas Mining District, Cochise County, Arizona, in ~~the~~ ^{Section} unsurveyed ~~portion~~ ²¹ of Tp. 14 S., R. 27 E.;

The presumed course ^{Vein} of the lode or vein is N. 1° 00' E. 1406.1 feet from S. Center End to N. Center End.

ADJOINING CLAIMS:

On the North:

Spring Mine lode, Survey No. 2753.

On the East:

Midnight lode, Survey No. 2970, and ~~Midnight~~ *Midget* lode, unsurveyed, all claimed by the Mascot Copper Company.

On the South:

Fwell Springs lode, Survey No. 1554. Mrs. M. W. Stewart claimant.

Emma lode, unsurveyed; Sylvester Porter claimant.

On the West:

Taft lode, unsurveyed.

Star Mine No. 2 lode, Survey No. 2821.

Both claimed by the Mascot Copper Company.

Expenditure of Five Hundred Dollars.

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

No..1. Discovery cut and tunnel, the westerly point of which (cut) bears from N. center end S. 1 00' W. 613 feet, thence to a point at easterly edge of cut N. 79 41' E. 19.5 feet; thence S. 21° 45' W., 15 ft. to portal of tunnel 6 1/2 X 4 1/2 ft., and 110.5 ft. to face of tunnel. Cut triangular; ^{average} 16 ft. wide 7 ft. to face of 10 ft.

Value of cut	\$100
Value of 95.5 ft. tunnel at \$10	955

Other Improvements:

Cut described in topography of line 1-2, old work. Claimant unknown.

Instrument.

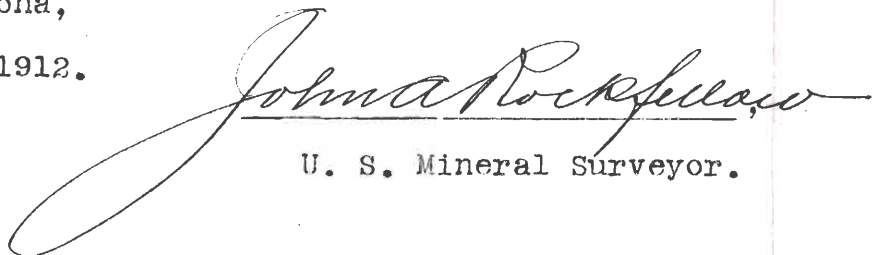
This survey was made with a Young & Sons Mountain transit No. 6855, provided with Smith solar attachment.

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

Any discrepancies between these notes and the notice of location are due to errors in the latter; or between these notes and records of previous surveys are due to errors in the latter.

Tombstone, Arizona,

April 9, 1912.


U. S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by John A. Rockfellow
 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
Mascot Copper Company
 known as the Steamboat Lake
 and showing the respective capacities in which they acted.

C. C. Tillotson, Chairman.
 _____, Chairman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, C. C. Tillotson
 and _____, do solemnly swear that we assisted John A. Rockfellow,
 United States Deputy Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of Mascot Copper Company
 known as the Steamboat Lake
 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

C. C. Tillotson, Chairman.
 _____, Chairman.
 _____, Axman.
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 7
 day of May, 1902

No Notary public is known to me as U.S. Mineral Surveyor
 10 miles; and owing to expense delay and in-
 convenience in reaching here this affidavit
 is made before me John A. Rockfellow

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, John A. Rockfellow, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Feb. 6 1912, 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 Wasent Copper Company, known as the Steamboat, situate in Doz Babizas Mining District, Cochise County, Ariz, in Section 21st, Township No. 14th, Range No. 27th E and designated as Survey No. 2877, 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 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. Rockfellow
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said John A. Rockfellow
U. S. Deputy Mineral Surveyor, before me Henry Henrich
Notary Public this 7th
day of May 1912

Henry Henrich
Notary Public

My Commission Expires Feb. 24, 1916.



Amended Location Certificate

OCT.30.1911

of the

Steamboat Lode Mining Claim

To All Whom It May Concern:-

This ammended location certificate of the Steamboat Mining District, Lode Mining Claim, situate in the Dos Cabezos, /Cochise County, Arizona, which mining Claim was originally located on the 4 day of February 1909 by E.A.Ely as the original locat or thereof and the original certificate of which was filed for record in the office of the County Recorder of said County of Cochise, on the 15 day of February 1909 and recorded in the records of the said County in Book 43 at page 216 record of Mines, hereby certifies and declares that in order to make the said original notice more definite and certain and to more fully comply with all provisions of law respecting the location of mining claims, Western Finance Company, a corporation the present owner of the said Steamboat Mining claim, hereby makes this ammended location Notice and states the following facts respecting the said location, to-wit:-

1. The lenght of the claim is 1405.8 feet and the said Western Finance Company claims 635 feet in a S 1° 00' W. direction and 770.8 feet in a N. 1° 00' E. 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 N 1° 00' E. and the description of the location of said claim with reference to some natural object or permanent monument such as will identify the claim is as follows.

Description The North West corner of said claim is at The intersection of the South Side of the "Spring" lode claim and the East Side of the Star No2 lode claim of Record.

Also, From the mouth of the discovery cut, the U.S.L.M. No. 1542, hrs N 36°- 6'- 30" W 4977.1 feet,

2. The boundaries of the claim are marked upon the surface of the ground as follows: Beginning at a 4" x 4" post in a mound of

stones N 1° 00' E. direction 770.8 feet from the discovery cut at which this notice is posted, being at the center of the North end line of said claim; thence S 70° 59' E. 315.5 feet to a 4" x 4" post in a mound of stone being at the North East corner of said claim; thence S 1° 00' W 1405.8 feet to a 4" x 4" post in a mound of stones being at the South East corner of said claim; thence N 70° 59' W 315.5 feet to a 4" x 4" post in a Mound of stones being at the center of the South end of said claim; thence same course 315.5 feet to a 4" x 4" post in a mound of stones being at the South West corner of said claim; thence N 1° 00' E 1405.8 feet to a 4" x 4" post in a mound of stones being at the North West corner of said claim; thence S 70° 59' E. 315.5 feet to the place of beginning.

Dated April 18th 1910

Name of the present owner making this ammended certificate

Western Finance Company

By E.A.Ely

Agent.

Filed and recorded at request of Western Finance Company Apr. 20-1910 at 9: A.M. in Book 40 Record of Mines at Pages 468 and 469.

TERRITORY OF ARIZONA, |
 | SS.
County of Cochise. |

I, C.A.McDonald, County Recorder in and for the County and Territory aforesaid, DO HEREBY CERTIFY that I have compared the annexed and foregoing copy with the original Amended Location Certificate of the "Steamboat" Mining Claim, filed for record in my office on the 20th day of April, A.D. 1911 and recorded in Book 40 Record of Mines at Pages 468 and 469 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 the 23rd day of October, A.D. 1911.

C. A. McDonald
County Recorder.
By Jos. A. J. J.
Deputy

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

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

Phoenix, Arizona,

July 10, 1912

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 STEAMBOAT,
situate in Dos Cabezas
Mining District, Cochise County,
Arizona, in Section 21 Uns., Township No. 14 S.,
Range No. 27 E., and designated as Survey
No. 2972, 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 cut and tunnel, value \$1055.00

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 10, 1912.

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 Company

, known as the

STEAMBOAT

situate in Dos Cabezas mining district,

Cochise

County,

Arizona

in Section 21 Uns., Township No. 14 S., Range No. 27 E.

designated as Survey No. 2972

executed by John A. Rockefeller, U. S. ~~Surveyor~~ Mineral

Surveyor, Feb. 23, - Mar. 19, 1912., 190, under my instructions dated

Feb. 6, 1912, 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 D. Gill

U. S. Surveyor-General for Arizona.