

APR 12 1910

4-683.

MINERAL SURVEY No. 2780

LOT No. _____

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

L. R. Ligier

KNOWN AS THE

Cipolino Placer & Carara Placer
Golden Rule Mining District,

Cochise County, Arizona

Section _____, Township 17S, Range 23E unsurveyed

Surveyed under instructions dated Feb 23, 1910

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

Location
Claim located See Notices, 49

Survey commenced March 20, 1910

Survey completed March 26, 1910

6-822

Attorney for claimant
Fern S. Hendrich
Phoenix
Ariz.

CIPOLINO MARBLE PLACER.

Ft.

Beginning at Cor. No. 1, the N. E. Corner of location a cross (x) and 1-CI chiseled on limestone bedrock witnessed by a monument of stone 3x3 ft. alongside. Add to chiseling 2780.

Whence

X BR 1-2780 chiseled on a limestone 8x14x6 ins.

Brs. N 14°22'E, 13.32 ft.

X BR 1-2780 chiseled on limestone bedrock exposing 15x36 ins. brs. S 77°54'E, 10.73 ft.

The $\frac{1}{4}$ Cor. Between Secs. 13-24 Tp. 17 S, R 23 E brs. N 85°54'E, 6208.2 Ft.

The S.E. Cor. (No.1) Carara Marble plager claim of this survey brs. East 491.0 ft.

The notch in Dos Cabezas peaks brs. N 48° 30' 30"E about 30 miles.

Thence South. Va. 13°40'E

12. *Trail brs Westerly and easterly,*
1868.3 to Cor. No. 2, a porphyry rock exposing 12x12x15 ins.

chiseled a cross (x) at exact point and 2-CI, witnessed by a monument of stone 3x3 ft. alongside.

Add to chiseling 2780.

Whence:

X BR 2-2780 chiseled on a porphyry rock 48x24x12 ins. Brs. N 80°59'W, 13.96 ft.

X BR 2-2780 chiseled on a porphyry rock 12x8x12 ins. brs. N 26°55'E, 15.50 ft.

Thence West. Va. 13°40'E.

1987.9 to Cor. No. 3, a limestone exposing 15x4x12 ins. chiseled a cross (x) at exact point and 3-CI, witnessed by a monument of stone 3x3 ft. alongside. Add to chiseling 2780.

Whence:

X BR 3-2780 chiseled on limestone bedrock exposing 14x14 ins. brs. S 25°58'W, 13.53 ft.

X BR 3-2780 chiseled on a limestone 18x30x12 ins. brs. N 82°54'W, 10.96 ft.

Thence North. Va. 13°50'E.

Cipolino.

-2-

- Ft.
1868.3 to Cor. No. 4, a limestone exposing 6x8x15 ins., chiseled a cross (x) at exact point and 4-CL, witnessed by a monument of stone 3x3 ft. alongside. Add to chiseling 2780.
- Whence:
- X BR 4-2780 chiseled on limestone bedrock, sloping face, brs. N. 28°05'E, 29.17 ft.
- X BR 4-2780 chiseled on a limestone 8x14x4 ins. brs. S 46°24'E, 1876 ft.
- Mt. Wrightson Santa Rita Mts. brs. S 71°29'W about 90 miles. S
- South Chimney of adobe house at Horse ranch brs. S 55°15'W about 4 miles.
- Thence East. Va. 13°50'E.
- 314.5 Cor. No. 2 Carara placer claim of this survey.
- 1987.9 to Cor. No. 1 the place of beginning.
- The survey of the ~~Carara~~^{Cipolino} claim is identical with location.
-
- CARARA MARBLE PLACER.
- Beginning at Cor. No. 1, the S.E. Cor. of location, a cross (x) and 1-CA chiseled on limestone bedrock, a flat surface 36x24 ins. and 12 ins. high on lower side, witnessed by a monument of stone 3½x3½ ft., alongside.
- Add to chiseling 2780.
- Whence:
- X BR 1-2780 chiseled on a limestone 36x24x24 ins. brs. N 55° 05'W, 14.1 ft.
- X BR 1-2780 chiseled on a limestone 48x36x12 ins. brs. N 57°56'E, 17.05 ft.
- The ¼ Cor. between Secs. 13-24, Tp. 17S, R 23 E, brs. N 85°33'E, 5718.5 ft.
- Thence West. Va. 13.40 E.
- 446 Trail bears westerly and easterly.
- 491.0 Cor. 1 Cipolino Placer of this survey.
- 2164.4 to Cor. No. 2 identical with location, a porphyry rock exposing 8x5x12 ins. chiseled a cross (x) at exact point and 2-CA, witnessed by a monument of stone

	<p>Ft. 3x4 ft. alongside. Add to chiseling 2780.</p> <p>Whence:</p> <p>X BR 2-2780 chiseled on a vertical face of porphyry reef 10x36 ins. brs. N 4°48'E, 20.28 ft.</p> <p>X BR 2-2780 chiseled on a vertical face of porphyry reef 36x24 ins. brs. N 85°53'W, 30.10 ft.</p> <p>Thence North. Va. 13°55'E.</p>
<p>1046</p>	<p>to Cor. No. 3, identical with location, a granite rock exposing 12x8x12 ins. chiseled a cross (x) at exact point and 3-CA, witnessed by a monument of stone 3x3 ft. , alongside. Add to chiseling 2780.</p> <p>Whence:</p> <p>X BR 3-2780 chiseled on a granite rock 12x15x12ins. brs. S 64°55'E, 8.45 ft.</p> <p>X BR 3-2780 chiseled on a granite rock 12x36x12 ins. brs. N 25°37'W, 6.43 ft.</p> <p>Thence East. Va. 13°45'E.</p>
<p>1047 397.4</p>	<p>to Cor. No. 4, identical with location, a cross (x) and ANG COR CA chiseled on flat marble bedrock, witnessed by a monument of stone 3x4 ft. alongside. Add to chiseling 2780.</p> <p>Whence:</p> <p>X BR 4-2780 chiseled on marble bedrock at two points brs. S 44°42'E, 8.37 ft. and N 45°10'E, 10.50ft.</p> <p>Thence North. Va. 13°35'E.</p>
<p>1594.</p>	<p>to Cor. No. 5. Set a limestone 24x8x3 ins. 12 ins. in the ground. Chisel a cross (x) at exact point and 5-2780 CA; raise a monument of stone alongside 3x3 ft.</p> <p>Whence:</p> <p>X BR 5-2780 chiseled on a limestone reef brs. South 3.65</p> <p>X BR 5-2780 chiseled on a limestone reef bears N 4.08 ft.</p> <p>Cor. of location a cross (x) and 5-CA chiseled on limestone bedrock, witnessed by a monument of stone alongside brs. N 109 ft.</p>

Ft.	Thence East . Va. 13°40'E.
2221.2	to Cor. No. 6, chisel a cross (x) on horizontal limestone bedrock and on per. face of limestone 24x10 ins. about one foot S.Westerly, Chisel 6-2780 CA. Raise a monument of stone 3x3 ft. alongside.
	Whence :
	X BR 6-2780 chiseled on limestone bedrock, brs. North 8.2 ft.
	Cor. of location a cross(x) and 6-CA chiseled on limestone bedrock, witnessed by a monument of stone, alongside, brs. North 109 ft.
	The NCE monument Shady Grove lode claim brs. S 38° 48'W, 537.1 ft.
	Thence South . Va. 13°20'E.
370.4	Trail leading from foot of mountains to quarry brs. westerly and easterly.
395.	Gulch 8 ft. wide, course easterly.
1143.4	to Cor. No. 7 identical with location, a marble rock in place 12x12x2 ins. chiseled a cross (x) at exact point and 7-CA witnessed by a monument of stone 3x3 ft. alongside. Add to chiseling 2780.
	Whence:
	X BR 7-2780 chiseled on a marble rock 10x6x4 ins. brs. N 0°52'W, 35.25 ft.
	X BR 7-2780 chiseled on a limestone in place 12x30x4 ins. Brs. N 56°48'W, 30.47 ft.
	Thence West. Va. 13°35'E
197.4	to Cor. No. 8, identical with location, a quartzite rock exposing 8x8x12 ins., chiseled a cross (x) at the exact point and 8-CA, witnessed by a monument of stone 3x3 ft. alongside. Add to chiseling 2780.
	Whence:
	X BR 8-2780 chiseled on a porphyry rock 14x8x4 ins. Brs. S 41°38'W, 33.20 ft.
	X BR 8-2780 chiseled on a granite rock 12x12x8 ins. Brs. N 21°07'W, 37.14 ft.

Ft. Thence South: Va. 13°35'E.

40. Trail brs. westerly and easterly.

190. Trail brs. westerly and easterly.

198.9 to Cor. No. 9, identical with location. A limestone exposing 4x12x12 ins. chiseled a cross (x) at exact point and 9-CA, witnessed by a monument of stone 3x3 ft. alongside. Add to chiseling 2780.

Whence:

X BR 9-2780 chiseled on a limestone 14x4x8 ins. brs. S 54°07'W, 13.39 ft.

X BR 9-2780 chiseled on a limestone face 36x18 ins. brs. N 19°21'W, 10.40 ft.

Thence West. Va. 13°35'E.

256.8 to Cor. No. 10, identical with location. A limestone exposing 8x6x13 ins. chiseled a cross (x) at exact point, and 10-CA, witnessed by a monument of stone 4x3 ft. alongside. Add to chiseling 2780.

Whence: X BR 10-2780 chiseled on a limestone face 12x8 ins. brs. N 32°50'W, 8.05 ft.

X BR 10-2780 chiseled on a limestone in place 4x6x2 ins. brs. S 30°02'W, 12.83 ft.

Mouth of discovery cut Shady Grove lode claim, unsurveyed, brs. S 63°30'E, 358.5 ft.

Thence South. Va. 13°25'E.

195. Trail brs. easterly and westerly.

205. Gulch 10 ft. wide, course easterly.

1297.7 to Cor. No. 1, the place of beginning.

AREA.

Acres.

Cipolino,-----	85.262 ✓
Carara,-----	129.728 ✓

This claim is located in Golden Rule Mining District, Cochise County, Arizona, in T₁P.17S, R 23E unsurveyed, within the boundaries of the Coronado National Forest.

Adjoining Claims.

On the east Shady Grove lode claim unsurveyed, John H. Warren, claimant. This lode claim was located subsequent to the placer; the discovery cut of the lode claim falls outside the boundaries of the placer; and as the claimant of the placer maintains there is no known lode within the boundaries where they conflict with the Carara Placer he has no idea of recognizing that portion of the Shady Grove claim in conflict with the placer.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of labor and improvements placed on this claim by the claimant and his grantors is not less than five hundred dollars for each location and that said improvements consist of:

On the Cipolino

From Cor. No. 1

No. 1) Dis. quarry the N E Cor. of which brs. S 88°15'W, 286.7 ft.

The cut extends northwesterly into the hill, is 40 ft.

wide, 6 to 15 ft. long to a face of from two to six feet.

Marble removed 900 cubic ft.

Value of work at \$.35, per cubic ft.,----- \$315.

No. 2) A quarry the N E corner of which brs. S 75°52'W, 240 ft.

Course of ^{cut} N W, width 38 ft., length average 8 ft.,

face average 4 ft.

Marble removed 600 cubic ft.

Value at \$.35 per cubic ft.,----- \$210.

On the CARARA

From Cor. No. 10

No. 1) Dis. quarry the N E corner of which brs. S 18°50'W, 237 ft.

Work irregular equivalent to a cut 10 ft. wide, 6 ft.

long, (course southerly) 5 ft. face with irregular

additions.

Marble removed 160 cubic ft.

Value at \$.35 per cubic ft.,----- \$ 56.

No. 2) A quarry the S E corner of which brs. S 53°45'W, 348 ft.

Cut average 5 ft. northerly, 49 ft. wide, 5 ft. face.

Marble removed 600 cubic ft.

Value at \$.35 per cubic ft.,----- \$210.

From Cor. No. 8

No. 3) A quarry the center of the easterly ^{end} of which brs. N 24°

25'E, 337 ft.

Cut approximately 4 ft. northwesterly: 35 ft. wide:

3 ft. face.

Marble removed 200 cu. ft.

Value at \$.35 per cu. ft.,----- \$ 70.

- No 4) A quarry the center of the westerly end of which bears
N 55°20'W, 332 ft.
Cut approximately 5 ft. northerly, 40 ft. wide, 4 ft. face.
Marble removed 400 cu. ft.
Value at \$.35 per cu. ft., ----- \$140.
- No 5) A quarry the N E corner of which bears N 35°36'W, 358 ft.
Cut approximately 4 ft. northwesterly, 73 ft. wide,
3 ft. face.
Marble removed 400 cu. ft.
Value at \$.35 per cu. ft., ----- \$140.
- No 6) A quarry the center of the east end of which bears N45°
20'W, 468 ft.
Cut northeasterly approximately 2 ft., 60 ft. wide, 2 ft.
face.
Marble removed 100 cu. ft.
Value at \$.35 per cu. ft., ----- \$ 35.

NOTE:- In estimating the cost of quarrying marble I note that the process is much more deliberate and painstaking than lode mining. In the case of marble the desired product is of large bulk and without internal fracture, while in lode mining the object is to remove as much rock as possible regardless of the size of fragments, using high explosives to the limit of economy.

Hence the usual methods of estimating the value of ore or country rock extracted will not apply to marble.

Other Improvements.

Approximately two miles of trail built up to the property from the foot of the mountains and 3000 ft. or more within the boundaries of the claim, by claimants

INSTRUMENT.

This survey was made with a Young & Sons mountain transit, No. 6855, provided with a Smith solar attachment. The courses were deflected from true meridian as determined by direct solar observation. The distances were measured with 100 and 500 ft. steel tapes
Tombstone, Arizona,
April 8, 1910.

John A. Rockfellow

U.S. Mineral Surveyor.

I have endeavored to locate a corner nearer than the 1/4 corner between sections 13-24 Tp. 17 S. R. 23 E.

1st. I ran the line west through the center of sec. 24 from the 1/4 cor. on east boundary; At approximately 3950 ft. I am stopped by the almost perpendicular granite wall which forms the west side of Cochise Stronghold. Beyond, the land is unsurveyable by ordinary methods of surveying and cannot be scaled by man except at a few points. The wall rises at least 1000 feet.

2nd. From 1/4 cor. between secs. 13-24 I run west: At 1473 feet am stopped by wall mentioned above; beyond this the land is unsurveyable. (~~Your letter calls for a witness corner at 33 chains from 1/4 cor. (equivalent to 2178 ft.)~~)

~~It would be impossible to put one at that point, except by triangulation.~~

3rd. From line just run I turn south and run 231 ft. (3-1/2 chains); thence west up a side canyon or break in wall to a point approximately 2063 ft west and 231 ft south of the 1/4 cor. between secs. 13-24. Here the wall becomes abrupt and further it is unsurveyable. (~~At 40 chains or 2640 feet your letter calls for witness corner but such a point would only be located by triangulation and it is doubtful whether a man could reach this point without the aid of ropes from above~~)

4th. From 1/4 cor. between secs. 13-24 by means of a round about traverse I locate the point for the 1/4 cor. on west boundary of sec. 13. I search diligently for a radius of 200 feet but can find no trace of 1/4 cor. In this case will state that the land for one and a half miles south to this point is absolutely unsurveyable except by triangulation and could not be traversed by man on any thing like longitudinal lines. Here the granite has given place to the limestone and the country though rough and steep is surveyable. This work has taken two days. It proves conclusively that the 1/4 cor. between ^{secs} 13-24 is the nearest public survey corner.

4-694.

Title Page to Report under Paragraph 62, Mining Circular, Approved June 24, 1899.

REPORT

Under paragraph 62, General Mining Circular, approved June 24, 1899, upon the Placer Mining Claim known as the Copolino and Carara

, claimed by

L. R. Ligier

situate in Golden Rule Mining District,

Cochise County, Arizona, embracing

214.99 acres

in Sec. , Town. 17S Range 23 E unsurveyed

Examination made March 20-26, 1900

By John A. Rockfellow
U. S. Deputy Mineral Surveyor.

Survey No. 2780.

REPORT.

- A) The soil consists of a thin layer of weathered limestone, in many places there being nothing but the bare bedrock. There are no large gulches and practically no large trees. There is much brush and at the northern end of the Carara a few acres covered with a growth of small white oaks.
- B) there are no streams and no springs included within the boundaries.
- C) The surface workings consist of eight marble quarries described under the head of "Expenditure of Five Hundred Dollars".
- D) The nearest post office is Dragoon, a station on the Southern Pacific railroad, distant six miles, by wagon road eleven miles northwesterly. Pearce, on the Arizona & Colorado R.R. , is ten miles southeasterly and the supply point for the quarries. Cochise at the junction of the Arizona and Colorado and Southern Pacific is twelve miles. Servoss Station on the Arizona & Colorado is nine miles northeasterly . The main camp of these marble quarries situate at the foot of the mountain one mile from the works is connected with all of these points by wagon roads. In the case of the last three mentioned R.R. towns the entire distance is down an easy grade .
- E) North of the marble claims one half to two miles there are undeveloped lode claims. At Pearce, mentioned above, there are producing mines of gold and silver.
- F) The conditions are favorable for quarrying by large open cuts, a railroad has been surveyed to the work and is feasible by means of switchbacks.
- G) The expenditures made by claimant consist of quarries v as described in paragraph "C" and trails leading to same.
- H) There are no mines, salt licks, salt springs, or mill sites so far as known, excepting the lode claim mentioned, (the Shady Grove) on which a cut has been run outside of the boundaries of the placer.
-

Survey No. 2780.

-2-

I, John A. Rockfellow, U.S. Mineral Surveyor, do solemnly swear that, in pursuance of an order received from the U.S. Surveyor General of Arizona, Dated Feb. 23, 1910, I have made, under the provisions of General Land Office Circular, approved May 21, 1907, a personal and thorough examination upon the premises of the placer mining claim of L. RL Ligier, ~~Et al~~, known as the Cipolino Placer and Carara Placer, situate in Golden Rule Mining District, Cochise County, Arizona, embracing 21499 acres in Tp. 17S, R 23E, unsurveyed, and that my report of said examination hereto attached is specific in detail, and is a full and true estimate of the facts upon all the points specified in said circular.

John A. Rockfellow

 U.S. Mineral Surveyor.

Subscribed and sworn to by the said

John A. Rockfellow, U.S. Mineral Surveyor,
 before me, a notary public, in and for
 Cochise County, Arizona, this 5 day
 of April 1910.

Samuel L. Rockfellow

 Notary Public.

My commission
 expires Oct. 15, 1912.

APR 20 1910
13

4-696.

CORROBORATIVE AFFIDAVIT UNDER PARAGRAPH 60, GENERAL MINING CIRCULAR.

APPROVED JULY 26, 1901.

Territory of Arizona }
COUNTY OF Cochise } ss:

James Barrett and _____

being first duly sworn, severally depose and say that he is personally and well acquainted with the placer-mining claim of L. R. Ligier

_____ , known as the Epolino and
Barara _____, situate in

Goldens Rule _____ Mining District,

Cochise County, Arizona _____, embracing

214.99 acres

_____, in Township No. 17S

Range No. 23E unsurveyed; and also with the character of all the land included in said claim, and has been so acquainted for ten months _____ year last

past; that his knowledge of said claim and land is derived from personal

experience, working in the quarries
and working on claims, _____ and assisting the Surveyor and is such as to enable

him to testify understandingly with regard thereto; that he has carefully read the foregoing report

of John A. Rockefeller _____, U. S. ~~Deputy~~ Mineral Surveyor, and

that to his own personal knowledge said report is in all respects true and accurate.

James Barrett

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

this 19 day of April, 1910

Samuel L. Rockefeller

My Commission _____ Notary Public
expires Oct 15 1912

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by John A. 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 _____
L. R. Liguier
 known as the Cipolins Placer and Carara Placer
 and showing the respective capacities in which they acted.

L. D. Mars, Chainman.
James Barrett, Chainman.
 _____, Azman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, L. D. Mars
 and James Barrett, do solemnly swear that we assisted John A. Rockfellow
John A. Rockfellow, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of L. R. Liguier
 known as the Cipolins Placer and Carara Placer
 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 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

L. D. Mars, Chainman.
James Barrett, Chainman.
 _____, Azman.
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 19
 day of April, 1910

My Commission Expires Oct 15 1912 Samuel I. Rockfellow
Mary Quacie

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, John A. Rockfellow, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Feb 23 1910,

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. P. Ligin

, known as the Lipolino Placer and Carara Placer, situate in Goldan Rule Mining District, Cochise County, Arizona, in Section

 , Township No. 17 S, Range No. 2-3 E unsurveyed and designated as Survey No. 2780

, 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 his 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. Mineral Surveyor.

Subscribed and sworn to by the said John A. Rockfellow
U. S. Mineral Surveyor, before me Samuel D. Rockfellow
Notary Public this 8th
day of April, 1910

Samuel D. Rockfellow

My Commission expires Notary Public
Oct 15 1912

Amended
Notice of Mining Location
Marble Placer Claim

16

To all whom it may concern:

This mining claim the name of which is the Carara mining claim situated on lands belonging to the United States of America and in which there are valuable ~~iron~~ marble deposits was entered upon and located for the purpose of exploration and purchase by C.A. Larson, Frank D. Lovett, E. Ganz, C.S. Ganz, S. Oberfelder, R. Leonard, L.H. Rhuart and L.R. Ligier on the citizens of the United States on the 18 Day of May 1909

I claim 135,286 ~~ft~~ Acres thereof and have marked the same on the ground as follows:

Beginning at Cor No 1 at which this notice is posted, a marked rock with a monument of stones along side, whence the $\frac{1}{4}$ Cor between Secs. 13 and 24. T₁₇S R₂₃E bear N $85^{\circ}31'30''$ E 5718.9 ft.

Thence west 2164.4 ft to Cor No 2 a marked rock with a monument of stone along side thence north 1076 ft to Cor No 3 a marked rock with a monument of stone along side thence east 397.4 ft to Cor 4 a marked rock with a monument of stone along side thence north 1703 to Cor no 5 a marked rock with a monument of stone along side thence east 2221.2 ft to Cor No 6 a marked rock with a monument of stone along side thence South 1252.4 ft to Cor No 7 a marked rock with a monument of stone along side thence west 197.4 ft to Cor No 8 a marked rock with a monument of stone along side thence south 198.9 ft to Cor No 9 a marked rock with a monument of stone along side thence ~~south~~ west 256.8 ft to Cor No 10 a marked rock with a monument of stone along side thence south 1297.7 ft to Cor No. 1 the place of beginning containing 135,286 acres. All in the Golden Rule mining district in the County of Cochise Territory of Arizona about a mile west of Cochise Stronghold Cañon.

This is an Amended Location notice of the Carara Mining claim located by C.A. Larson, Frank D. Lovett, E. Ganz, C.S. Ganz, S. Oberfelder, R. Leonard, L.H. Rhuart, and L.R. Ligier on the 18th day of May 1909 and recorded in Book 70 of Record of Mines at page 331 in the office of the County Recorder of the aforesaid County of Cochise to which reference is hereby made and this amended Location notice is made and posted to correct errors in the description in the said original Location notice.

Dated and posted on the ground this 9th day of February 1910

L. R. Ligier
Present Owner.

1910

COMPARED

FEB 23 1910

Recorder's Office,
TOMBSTONE, Cochise Co., ARIZ.

Filed and recorded at request of

R. Quinn

FEB 11 1910

at *9* A. D. 190

Book *40* Record of Mines

Pages *474-475*

I. C. McDonald
County Recorder

TERRITORY OF ARIZONA,
County of Cochise.

I, C. A. McDonald, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at *9* o'clock *a* M., on this *11* day of *FEB* 1910 and duly recorded in Book No. *40* of *Record of Mines* records of Cochise County, Arizona, at pages *474-475*. Witness my hand and official seal the day and year first above written.

I. C. McDonald
County Recorder

By *a*
PEARCE, ARIZ.
Deputy

Amended Notice of Mining Location.
Marble Placer Claim.

18

To all whom it may concern:

This mining claim the name of which is the Cipolino mining claim, situated on lands belonging to the United States of America and in which there are valuable marble deposits was entered upon and located for the purpose of exploration and purchase by C. A. Larson, Frank D. Lovitt, E. Ganz, C. S. Ganz, S. Oberfelder, R. Leonard, L. H. Rhoads and L. R. Higier, Citizens of the United States, on the 19th day of June, 1909.

I claim 85.3 acres thereof, and have marked the same on the ground as follows:

Beginning at Cor. No. 1, at which this notice is posted, a marked rock witnessed by a monument of stones alongside, whence the $\frac{1}{4}$ Sec. Cor. between Secs. 13 and 24 T. 17 S., R. 23 E., bears N. $85^{\circ} 52' 30''$ E., 6208.5 feet; thence south 1868.3 feet to Cor. No. 2, a marked rock with a monument of stones alongside; thence west 1987.9 feet to Cor. No. 3, a marked rock with a monument of stones alongside; thence north 1868.3 feet to Cor. No. 4, a marked rock with a monument of stones alongside; thence east, 1987.9 feet to Cor. No. 1, the place of beginning.

This is an Amended Location Notice of the Cipolino Mining claim, located by C. A. Larson, Frank D. Lovitt, E. Ganz, S. Oberfelder, ^{C. S. Ganz} R. Leonard, L. H. Rhoads, and L. R. Higier, on the 19th day of June, 1909 and recorded in Book 40 of Record of Mines at page 332, in the office of the County Recorder of the ~~of~~ County of Cochise Territory of Arizona to which reference is hereby made and this amended location notice is made and posted to correct errors in the description in the original notice.

This claim is situated in the Golden Rule Mining District Cochise County, Arizona, about 1 mile in a westerly direction from Cochise Stronghold Cañon.

Dated and posted on the ground this 9th day of February, 1910.
L. R. Higier
Present Owner.

COMPARED

714-

FEB 23 1910

Recorder's Office,
TOMBSTONE, Cochise Co., Ariz.

Filed and recorded at request of

R. R. Davis

FEB 11 1910 A. D. 190

at *9* a. m.

Book 10 Records of mines

Pages 4276-4277

I. C. A. McDonald
County Recorder

TERRITORY OF ARIZONA,
County of Cochise.

I, C. A. McDonald, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at *9* o'clock *a. m.*, on this FEB 11 day of 1910 and duly recorded in Book No. 10 of

Records of mines of Cochise County, Arizona, at pages 4276-4277

Witness my hand and official seal the day and year first above written.

I. C. A. McDonald
County Recorder

By _____ Deputy

FENCE, ARIZ.

Unrecorded Notice of Mining Location
Registered in Book 10
to all sections of mining
has been returned to the
United States of
America and in which
has been located for the
purpose of registration
at Tombstone, Ariz. on
the 11th day of Feb 1910
at 9 a. m.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

June 22, 1910, 190

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. R. Ligier

known as the Cipolino Placer and Carara Placer

situate in Golden Rule

Mining District, Cochise County, Arizona

in Section, Township No. 17 S., Range No. 23 E. Unsur., and

designated as Survey No. 2780, 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 his grantors, and that said improvements consist of 8 quarries, total value \$1176.00

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.

June 22, 1910, 190

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. R. Ligier

....., known as the
Cipolino Placer and Carara Placer

situate in Golden Rule Mining District,
Cochise County, Arizona

in Section, Township No. 17 S., Range No. 23 E. Unsur.
....., designated as Survey No. 2780

executed by John A. Rockfellow, U. S. Deputy Mineral
Surveyor, March 20-26, 1910., 190 , under my instructions dated
Feb. 23, 1910., 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. Lytle

U. S. Surveyor-General for Arizona.