

FEB 12 1921

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MINERAL SURVEY No. 5742

ARIZONA

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

JOHN LAWLER ESTATE

KNOWN AS THE

RESURGAM lode

EUREKA

Mining District,

YAVAPAI

County,

ARIZONA

Section 21, Township 15 N., Range 9 W (sur. unapproved)

Surveyed under instructions dated Jan. 22, 1921

by J. WILLIAM WAARA

U. S. Mineral Surveyor.

Claim located See location notice, 19

Survey commenced Jan. 30, 19 21

Survey completed Feb. 4, 19 21

Address of claimant Hammond & Eckert Attys. Box 344
Prescott Arizona.

DATES OF AMENDED LOCATIONS.

MINERAL SURVEY NO. 3742

Resurgam Lode

Beginning at Cor. No. 1, located on line 5-6 Hillside lode Sur. No. 915 S. $6^{\circ}-15'-30''$ W. 346.4 ft from Cor. No. 6, and on line 6-7 Camp Lode Sur. No. 919, N. $80^{\circ}-12'W$. 176.5 feet from Cor. No. 6, a shist stone in place 2 x 1.5 x 0.2 feet exposed with a substantial mound of stone alongside; chiseled R 1 3742 with cross on top for exact corner point, whence,

U. S. M. M. No. 2 Eureka District, brs. N. $49^{\circ}-03'E$. 2033.5 feet.

A granite rock in place 3 x 2 x 2 feet exposed and chiseled BxR R 1 3742, brs. S. $51^{\circ}-29'E$. 10.8 feet.

Thence S. $6^{\circ}-15'-30''W$.

85 Cross gulch flows westerly.

1030 Cross gulch flows northwesterly.

1155.4 TO COR. NO. 2, identical with Cor. No. 5 Hillside lode Sur. No. 915, and Cor. No. 4, 1 St. So. Ext. Hillside lode/^{Sur. No. 3741} a shist stone 6 x 20 x 12 inches exposed with a substantial mound of stone alongside; chiseled R 2 3742, H No. 5, 4 1 S E H 3741 with cross on top for exact corner point, whence,

A granite boulder 2 x 1 x 0.5 feet exposed and chiseled BxR 4 1 S E H 3741, brs. S. $49^{\circ}-59'E$. 12.3 ft.

Thence S. $5^{\circ}-30'E$.

345.0 TO COR. NO. 3 on line 3-4, 1 St. So. Ext. Hillside lode Sur. No. 3741, a granite stone 6 x 8 x 24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled R 3 3742 with cross on top for exact corner point, whence,

A granite rock in place 1 x 1 x 0.2 feet exposed and chiseled BxR R 3 3742 brs. N. $52^{\circ}-39'E$. 9.2 feet.

Thence N. $30^{\circ}-12'W$.

300.0 SOUTH CENTER END, a mound of stone.

600.0 TO COR. NO. 4, a shist rock in place 6 x 12 x 24 inches

exposed with a substantial mound of stone alongside; chiseled R 4 3742 with cross on top for exact corner point, whence, the west 1/4 corner Sec. 21 T. 15 N. R. 9 W. (survey-unapproved) brs. S. 42°-43' W. 608.1 feet.

A shist reef five feet exposed and chiseled BxR R 4 3742 brs. N. 80°-12' W. 49.0 feet.

Thence N. 3°-34' E.

220. Enter Boulder creek flows southwesterly.

1430. Leave Boulder Creek flows southerly.

1494.7 TO COR. NO. 5, a malpais stone 10 x 12 x 24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled R 5 3742 with cross on top for exact corner point, whence,

A malpais reef six feet exposed and chiseled BxR R 5 3742, brs. N. 69°-02' E. 12.6 feet.

Thence S. 80°-12' E.

110.0 Center of Boulder Creek, flows southerly.

176.5 Cor. No. 8 Camp lode Sur. No. 919, hereinafter described.

240.0 Cross trail, brs. north to south.

300.0 NORTH CENTER END, a mound of stone.

476.5 Cor. No. 7 Camp lode Sur. No. 919, hereinafter described.

600.0 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Magnetic declination 15°-00' E.

LODE LINE

As near as can be determined from the present developments, the vein on this lode extends as follows from the discovery;

N. 3°-34' E. 1304.7 and S. 3°-34' W. 190 feet.

AREAS

RESURGAM LODE

Total area - - - - -	Acres 19.535
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LOCATION

This survey is located in Sec. 21 T. 15 N., R. 9 W. (Survey unapproved), of the Gila and Salt River Base and Meridian, Eureka Mining District, Yavapai County, State

of Arizona.

EXPENDITURE OF FIVE HUNDRED DOLLARS

I hereby certify that the value of the labor and improvements made upon or for the benefit of this location by the claimant or his grantors is not less than five hundred dollars, and that said improvements consist of;

No. 1 Discovery tunnel, the mouth of which bears N.-18°-00'E. 290 feet from Cor. No. 4, running S. 57°-48'E 285.0 feet, crossing the lode line at 257 feet from the mouth of the tunnel, 4 x 6 ft.

value \$2850.00

cut & No. 3 a/tunnel 4 x 6 x 66 feet long bears S. 58° E., the mouth of which bears N. 34° W. 85.0 ft. from Cor. No. 3.

value \$ 600.00

OTHER IMPROVEMENTS

NONE.

ADJOINING CLAIMS

This lode is bounded on the north and east by the Camp lode Sur.No.919, Hillside lode Sur.No..915 and 1 St. So. Ext. Hillside Sur.No.3741 Estate of John Lawler and Joseph L Howell claimants, on the south and west by U.S. Land.

INSTRUMENT

This survey was made with a Lietz Light Mountain transit-theodolite No. 13-5929. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 500 foot steel tape.

REPORT

The west 1/4 cor, of section 21, T. 15 N.R. 9 W. is an iron pipe with a brass cap marked 1/4 20-21.

Sur. No. 919

The corners adjoining this survey are stones properly set and chiseled with the number of the corner

as described in the field notes of said survey. I do not agree with the course of line 6-7-8. I do not agree with the tie to U.S.M.M. No. 2.

Sur. No. 915

The corners adjoining this survey are stones properly set and chiseled with the number of the corner as described in the field notes of said survey. I do not agree with the course and distance of line 5-6 of this survey nor the tie to the U.S.M.M. No.2.

Sur. No. 3741

The corners adjoining this survey are stones properly set and chiseled with the number of the corner and survey.

The discrepancies found existing between the claim as marked by the location monuments and as described in the location notice are due to errors in the location notice.

The discrepancies between the lines of this survey and prior approved surveys are due to errors in the latter.

William W. W. W.
 U. S. MINERAL SURVEYOR

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by J. WILLIAM WAARA
 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 _____
JOHN LAWLER, ESTATE
 known as the RESURGAM lode
 and showing the respective capacities in which they acted.

- H. R. WOOD _____, *Chainman.*
- _____, *Chainman.*
- _____, *Arman.*
- _____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~WX~~ I, H. R. WOOD
 and _____, do solemnly swear that ^I~~We~~ assisted J. WILLIAM
WAARA, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of JOHN LAWLER, ESTATE
 known as the RESURGAM lode
 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

- H. R. Wood _____, *Chainman.*
- _____, *Chainman.*
- _____, *Arman.*
- _____, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 7th
 day of FEBRUARY, 19 21

W. L. Hammond

NOTARY PUBLIC



My Commission Expires June 2, 1924

~~MY COMMISSION EXPIRES.~~

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, J. WILLIAM WAARA, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for ARIZONA, dated Jan. 22, 1921, 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 John Lawler estate RESURGAM lode, known as the situate in Eureka Mining District, Yavapai County, Arizona, in Section 21, Township No. 15 N., Range No. 9 W. (unapproved survey), and designated as Survey No. 3742, 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.

J. William Waara
U. S. Mineral Surveyor.

Subscribed and sworn to by the said J. WILLIAM WAARA
U. S. Mineral Surveyor, before me A. L. Hammond
this 7th
day of FEBRUARY, 19 21

A. L. Hammond
NOTARY PUBLIC



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

April 6, 1921.

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

JOHN LAWLER ESTATE,

known as the RESURGAM LODE,

situate in EUREKA

Mining District, YAVAPAI County, ARIZONA,

in Section 21, Township No. 15 N., Range No. 9 W., (Unapp'yd.) and

designated as Survey No. 3743, 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 2 tunnels, total value \$3450.

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 P. Trott

United States Surveyor-General for Arizona.

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,

April 6, 1921

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

JOHN LAWLER ESTATE,

, known as the

RESURGAM LODE

situate in EUREKA mining district,

YAVAPAI County, ARIZONA

in Section 21, Township No. 15 N., Range No. 9 W., Unappvd.,

G & S R B & M designated as Survey No. 3742

executed by J. WILLIAM WAARA, U. S. Mineral

Surveyor, Jan. 30 - Feb. 4, 1921, under my instructions dated

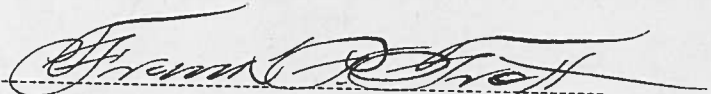
January 22, 1921, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. The certified copy of the location certificate filed by the applicant for survey is

on file in this office and a true copy of said certified copy of said location certificate is included and made

a part of the transcript of the field notes.



U. S. Surveyor General for Arizona.