

SEP 17 1919

4-683

MINERAL SURVEY No. 3618.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Robert Hennessy, Isaac Jacobson and Elsie Toles

KNOWN AS THE

Wedge Lode

Warren Mining District,

Cochise County, Arizona

Section 13 Unapp'd. Township 23 S., Range 23 E. G & S R B & M Unapproved
18 Unapp'd. Township 23 S., Range 24 E. G & S R B & M

Surveyed under instructions dated August 28 2nd., 1919.

by Ralph L. Motz U. S. Mineral Surveyor.

Claim located see location notice attached, 19

Survey commenced September 4th, 1919., 19

Survey completed September 4th, 1919., 19

Address of claimant's attorney, Cleon T. Knapp, Bisbee, Arizona.

DATES OF AMENDED LOCATIONS.

Feet.

Beginning at Cor. No. 1, identical with Cor. No. 2 Sur. No. 3450 Vesuvius No. 1 lode and the northeast corner of Volcanic lode unsurveyed, a redwood post 4 ft. long 4 inches square set 18 inches in the ground in a mound of stones and scribed 1-3618 W, whence a porphyry rock with 24 x 30 x 2 inch high exposure and chiseled BR x 1-3618 brs N. 52° 09' W. 6.8 ft., a second porphyry rock with 19 x 33 x 6 inch high exposure with like chiseling brs N. 52° 12' E. 5.7 ft., and the N. W. Cor. of Sec. 30, T. 23 S., R. 24 E. G & S R B & M brs S. 2° 04' W. 6275.1 ft. thence N. 86° 50' W.

40.0 cross gulch, course ~~northwesterly and southeasterly~~.

95.3 to original location for south end center, being a mound of stones 3 ft. high with a 3 ft. base,

395.3 to Cor. No. 2, the S. W. Cor., identical with location and with Cor. No. 1 Sur. No. 3423 Aqua Prieta lode, a redwood post 4 ft. long 4 inches square set 18 inches in the ground in a mound of stones and scribed 2-3618 W, whence an oak tree 8 inches in diameter by 15 ft. high blazed and scribed BT x 2-3618 brs N. 65° 15' E. 7.8 ft., and a sandstone rock in place 9 x 20 x 6 inches above ground chiseled BR x 2-3618 brs S. 88° 22' W. 11.7 ft. thence N. 20° 45' W.

1500.0 along line 1-4 Sur. No. 3423 Aqua Prieta lode to Cor. No. 3, the N. W. Cor., identical with location and with Cor. No. 4 Sur. No. 3423 Aqua Prieta lode, a redwood post 4 ft. long 4 inches square set 18 inches in the ground in a mound of stones and scribed 3-3618 W, whence a granite ledge with 34 x 37 x 6 inch high exposure and chiseled BR x 3-3618 brs N. 71° 21' W. 10.5 ft., and a second granite ledge with 11 x 24 x 11 inch high exposure with chiseling brs N. 26° 03' E. 18.2 ft. thence S. 86° 50' E.

300.0 to original location for north end center, being a mound of stones 3 ft. high with a 3 ft. base,

Feet.

450.6 to Cor. No. 4, the N. E. Cor., identical with location and with the southeast corner of Granite Mountain lode, unsurveyed, a pine post 4 ft. long 4 inches square set 18 inches in the ground in a mound of stones and scribed 4-3618 W, whence Cor. No. 1 Sur. No. 3498 Yaqui Scout lode brs N. 1° 15' W. 10.5 ft., and the 1/4 Cor. between Secs. 13, T. 23 S., R. 23 E., and 18, T. 23 S., R. 24 E., brs N. 45° 51' E. 321.9 ft.

thence S. 26° 24' E.

160.0 cross gulch, course ~~northeasterly~~ and southwesterly,

1526.7 to Cor. No. 5, the S. E. Cor., identical with Cor. No. 1, Sur. No. 3583 Republic #. 7 lode and situated on line 2-3 Sur. No. 3450 Vesuvius No. 1 lode, a pine post 4 ft. long 4 inches square set 18 inches in the ground in a mound of stones and scribed 5-3618 W, whence a quartzite rock in place 10 x 20 x 6 inches above ground and chiseled BR x 3618 brs S. 60° 49' E. 14.3 ft., and a porphyry rock with 17 x 21 x 21 inch high exposure with like chiseling brs West 16:2 ft., and the original location for the southeast corner, being a mound of stones 3 ft. high with a 3 ft. base brs S. 26° 24' E. 50.0 ft.

thence S. 80° 59' W.

205.0 along line 3-2 Sur. No. 3450 Vesuvius No. 1 lode to Cor. No. 1, the place of the beginning.

LEDGE.

The presumed course of the vein on this claim is from the south end center N. 20° 45' W. 1500.0 ft.

AREA.

Total and net area of Wedge lode - - - - - 16.742 A.

LOCATION.

This claim is located in Sec. 13, T. 23 S., R. 23 E., unapproved, and Sec. 18, T. 23 S., R. 24 E. G & S R B & M in the Warren Mining District, Cochise County, Arizona.

IMPROVEMENTS.

I certify that the value of the labor and improvements placed upon this claim by the claimants or their grantors

was at the time of survey as follows:-

No.1.	Discovery open cut 4 x 10 x 12 ft. long brg N. 12° 30' E, the mouth of which brs from south end center on lode line 220 ft.	Value \$ 50.00
No.2.	Open cut 10 x 10 x 12 ft. long brg N. 77° W., the mouth of which brs from Cor No. 3 S. 46° 20' E. 489.0 ft.	Value \$150.00
No.3.	Open cut 5 x 6 x 8 ft. long brg S. 70° W, the mouth of which brs from Cor. No. 3 S. 46° 20' E. 545.0 ft.	Value \$ 35.00
Total value of improvements		\$235.00

ADJOINING CLAIMS.

- North. Granite Mountain lode, unsurveyed, owned by Sam Frankenberg et al.
- East. Republic No. 8 lode, unsurveyed, owned by Chas. Rambo et al
- South. Sur. No. 3450 Vesuvius No. 1 lode; Volcanic lode, unsurveyed owned by Chas. Rambo.
- West. Sur. No. 3423 Aqua Prieta lode.

INSTRUMENT.

This survey was made with a Gurley Light Mountain transit. The courses were deflected from the true meridian as determined for Sur. No. 3423. The distances were measured with a 100 and 300 foot steel tapes. Magnetic variation 12° 30' East at all corners.

REPORT.

The N. W. Cor. of Sec. 30, T. 23 S., R. 24 E., is a limestone rock 5½ x 11 x 5 inches above ground, chiseled II on south face, and IIII on north face.

The 1/4 Cor. between Secs. 13, T. 23 S., R. 23 E., and 18 T. 23 S., R. 24 E., is an iron pipe with copper cap.

*Ralph L. Snow*  
U. S. Mineral Surveyor.

Dated at Bisbee, Arizona.

September 16th, 1919.

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# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Ralph L. Motz

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

Robert Hennessy, Isaac Jacobson and Elsie Toles

known as the Wedge Lode

and showing the respective capacities in which they acted.

C. O. McGeein, *Chainman.*

....., *Chainman.*

....., *Arman.*

....., *Flagman.*

## FINAL OATHS OF ASSISTANTS.

~~xxx~~ I, C. O. McGeein

~~xxx~~ ....., do solemnly swear that ~~we~~ <sup>I</sup> assisted

Ralph L. Motz, United States Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of

Robert Hennessy, Isaac Jacobson and Elsie Toles

known as the Wedge 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 ~~xxx~~ <sup>my</sup> 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

C. O. McGeein, *Chainman.*

....., *Chainman.*

....., *Arman.*

....., *Flagman.*

Subscribed and sworn to by the above-named person~~s~~ before me this 16th

day of September, 1919.

J. W. Ross  
Notary Public in and for the County  
of Cochise, State of Arizona.  
My commission expires July 27<sup>th</sup> 1920.

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Ralph L. Motz, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated August 28, 1919, 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 Robert Hennessy, Isaac Jacobson and Elsie Toles, known as the Wedge Lode, situate in Warren Mining District, Cochise County, Arizona, in Section 13 Unappr'd Township No. 23 S., Range No. 23 E. G & S R B & M Unappr'd., and designated as Survey No. 3618, 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 their 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.

Ralph L. Motz
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz
U. S. Mineral Surveyor, before me J.W. Ross, Notary Public
this 16th
day of September, 19 19.

J.W. Ross
Notary Public in and for the County of Cochise, State of Arizona.
My commission expires Feb. 21st, 1920.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

FEB 3 1920, 191

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

ROBERT HENNESSY, ISAAC JACOBSON and ELSIE TOLES

known as the WEDGE LODGE,

situate in WARREN

Mining District, COCHISE County, ARIZONA,

13 23 S., 23 E.; Unapproved in Section 18 Unapp'd Township No. 23 S., Range No. 24 E., G&SRB&M, and

designated as Survey No. 3618, 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 less than five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimants or their grantors, and that said improvements consist of at time of survey, three open cuts, Value \$235.00

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 P. Trott,

United States Surveyor-General for Arizona.

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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,

FEB 3 1920, 191

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

Robert Hennessy, Isaac Jacobson and Elsie Toles,

, known as the

WEDGE LODE,

situate in WARREN mining district,

COCHISE County, ARIZONA,

in Section 13 (Unapp'd), Township No. 23 S., Range No. 24 E., Unapproved

G & S R B & M, designated as Survey No. 3618

executed by Ralph L. Motz, United States Mineral

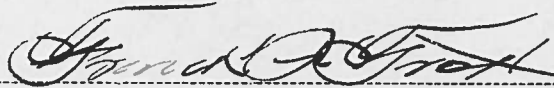
Surveyor, September 4th, 1919, under my instructions dated

August 28th, 1919, 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.