

DEC 14 1915

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4-683.

MINERAL SURVEY No. 3252

LOT No.

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Thos. H. Hicks

KNOWN AS THE

LITTLE TOMMY

San Francisco Mining District,

Mohave County, Arizona.

Sections 18 and 19, Township 20 N., Range 20 W. unapproved

Surveyed under instructions dated November 16, 19 15

by Peter Mc Cardell

U. S. Deputy Mineral Surveyor.

Claim located See location notice, 19

Survey commenced November 22, 19 15

Survey completed November 23, 19 15

6-822

Address of claimant Thos. H. Hicks, Kingman, Arizona.

## MINERAL SURVEY No. 3252.

## LITTLE TOMMY

Beginning at Cor. No. 1.

Identical with the S. W. corner of Rhyolite lode, unsurveyed.

An andesite stone, 8 X 8 X 36 ins., set 12 ins. in the ground, with mound of stone, chiseled 1-3252 L. T. cross (X) at corner point, whence

1/4 corner between Sec's 18 and 19, T. 20 N., R. 20 W., unapproved survey, bears N. 25° 43' E. 433.02 ft.

U. S. M. M. No. 1, San Francisco Mining District, bears S. 9° 07' E. 4763.8 ft. No other bearing objects available.

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Thence N. 61° 19' W.

Feet. Va. 15° 06' E.

817.73 Intersect line between Sec's 18 and 19, T. 20 N., R. 20 W., unapproved survey, at S. 89° 13' E. 1353.76 ft. from Cor. to Sec's 13, 24, 18, 19, T. 20 N., R. 20 W., unapproved survey, and N. 89° 13' W. 925.54 ft. from 1/4 Cor. between Sec's 18 and 19, T. 20 N., R. 20 W., unapproved survey.

1488.3 To witness Cor. to Cor. No. 2.

An andesite stone, 6 X 14 X 26 ins., set 12 ins. in the ground, with mound of stone, chiseled W. C. 2-3252 L. T. cross (X) at line point.

1500 To Cor. No. 2.

A cross (X) and 2-3252 L. T. chiseled on the west face of rock channel in the bed of a wash, owing to its soft and decomposed nature it will not last long, whence

A cross (X) and E. R. 2-3252, chiseled on an andesite rock 4 ft. above the ground, bears N. 44° 51' W. 50.6 ft., and a cross (X) and B. R. 2-3252, chiseled on an andesite rock 3 ft. above the ground, bears N. 36° 19' W. 7.1 ft.

Witness Cor. <sup>heretofore described,</sup> bears S. 61° 19' E. 11.7 ft.

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Thence N. 28° 41' E.

Va. 14° 45' E.

## SURVEY No. 3252 - Continued.

Feet.

## LITTLE TOMMY LODGE - Continued.

300 To west end center.

An andesite stone, 8 X 8 X 24 ins., set 12 ins. in the ground, chiseled W. E. C., L. T., cross (X) at line point.

600 To Cor. No. 3.

An andesite stone, 4 X 12 X 20 ins., set 12 ins. in the ground, with mound of stone, chiseled 3-3252 L. T., cross (X) at corner point. No bearing objects available.

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Thence S. 61° 19' E.

Va. 15° 03' E.

1500 To Cor. No. 4. Identical with the N. W. Cor. Rhyolite lode, unsurveyed.

An andesite stone, 12 X 14 X 24 ins., set 12 ins. in the ground, with mound of stone, chiseled 4-3252 L. T., cross (X) at corner point, whence

A cross (X) and B. R. 4-3252, chiseled on an andesite rock 2 ft. above the ground, bears N. 68° 49' W. 87.2 ft. 1/4 Cor. between Sec's 18 and 19, T. 20 N., R. 20 W., unapproved survey, bears S. 28° 37' W. 167 ft.

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Thence S. 28° 41' W.

Va. 15° 11' E.

Along the west end line of Rhyolite lode, unsurveyed.

167.05 Intersect line between Sec's 18, 19, T. 20 N., R. 20 W., unapproved survey, at S. 89° 13' E. 2579.09 ft. from Cor. to Sec's 13, 24, 13, 19, T. 20-N., R. 20 W., unapproved survey, and N. 89° 13' W., 0.21 ft. from 1/4 Cor. between Sec's 18 and 19, T. 20. N., R. 20 W., unapproved survey.

300 To east end center.

Identical with the west end center of Rhyolite lode, unsurveyed.

An andesite stone, 8 X 8 X 36 ins., set 16 ins. in the ground, chiseled E. E. C., L. T., cross (X) at line point.

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

SURVEY No.3252 - Continued.

LITTLE TOMMY LODE - Continued.

LODE LINE.

As near as can be determined from present developments the vein of this location extends as follows from the discovery point: 900 ft. S. 61° 19' E. and 600 ft., N. 61° 19' W.

AREA.

Area = ..... 20.661 Acres.

This survey is identical with the location monuments, which are stone monuments three feet high.

LOCATION.

This survey is located in Sec's 18 and 19, T. 20 N., R. 20 W., unapproved survey, San Francisco Mining District, Mohave County, Arizona.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

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

No.1. The discovery tunnel, the face of which being the point of discovery is on the lode line 600 ft. S. 61° 19' E. from the center of line 2-3, and the mouth of which bears from Cor. No.2, S. 82° 30' E. 684.14 ft. 4 ft. wide, 6 ft. high, running N. 7° W. 65 ft.

Value, \$500

No.2. A cut, the face of which bears from Cor. No.2, S. 65° 27' E. 635 ft., 5 ft. wide, 10 ft. face, running N. 5° W. 16 ft.

Value \$35

No.3. An open cut, the center of which bears from Cor. No.2, S. 67° 33' E. 640 ft., 3 ft. wide, 3 ft. deep,

## SURVEY No. 3252 - Continued.

## LITTLE TOMMY LODGE - Continued.

running N. 5° W. 18 ft. Value, \$40

No. 4. A shaft, which bears from Cor. No. 4, S. 41° 30' W. 261 ft., 4 X 6 ft., 8 ft. deep. Value, \$35

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 ADJOINING CLAIMS.

The adjoining claim on the southeast end is the Rhyolite, unsurveyed, W. H. Meals, claimant.

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This survey was made with a William Ainsworth & Sons Transit. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with 100-ft. and 500-ft. steel tapes.

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 REPORT.

The lode line of this survey was run directly upon the ground, and the several corners established by means of offsets from the lode line. All tie lines were run directly upon the ground. The Cor. to Sec's 13, 24, 18, 19, T. 20 N., R. 20 and 21 W. <sup>unappd.</sup> is an iron pipe, 2 ins. in diam., with copper cap on top, properly stamped with T. Rs. and Sections. The 1/4 corner between Sec's 18 and 19, T. 20 N., R. 20 W., unapproved survey, is a 1 1/2 inch pipe with copper cap, properly stamped with the respective sections.

Note - Owing to the great distance where we could get the services of a Notary Public, I myself took the affidavit of my assistant.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Peter McCardell

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.....

Thos. H. Hicks

known as the Little Tommy

and showing the respective capacities in which they acted.

W H Meals, Chainman.

....., Chainman.

....., Axman.

....., Flagman.

## FINAL OATHS OF ASSISTANTS.

We, I, W. H. Meals

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

Peter McCardell, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of Thos. H. Hicks

known as the Little Tommy

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

W H Meals, Chainman.

....., Chainman.

....., Axman.

....., Flagman.

Subscribed and sworn to by the above-named persons before me this 16<sup>th</sup>

day of December, 1965.

P McCardell

U.S. Mineral Surveyor

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Peter Mc Cardell, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated November 16 1915, 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 Thos. H. Hicks, known as the LITTLE TOMMY, situate in San Francisco Mining District, Mohave County, Arizona, in Sections 18 and 19, Township No. 20 N., Range No. 20 W., unapproved and designated as Survey No. 3252, 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.

*Peter Mc Cardell*

U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Peter Mc Cardell

U. S. ~~Deputy~~ Mineral Surveyor, before me U. S. Commissioner

this 13 th.

day of December 1915.

*Wesley Smith*

U. S. Commissioner

# NOTICE OF MINING LOCATION

## LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim; the name of which is the Little Tommy Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by Wm Tomkinson

(Locator must insert either "a citizen of the United States" or "who has declared his intention to become a citizen of the United States,")

the undersigned, on the 19 day of February 19 09.

The length of this claim is 1500 feet, and I claim 600 feet in a Westerly direction and 900 feet in a Easterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the Easterly to the Westerly.

The claim is situated and located in the San Francisco Mining District, in Mohave County, in the Territory of Arizona, about 1 1/4 Mile in a North direction from Old Moss Mine.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at Monument

at a point in a Westerly direction 600 feet from the discovery shaft (at which this notice is posted), being in the center of the West end line of said claim; thence 300 feet to a Monument being the S. West corner of said claim: thence 1500 feet to a Monument being at the S. East corner of said claim; thence 300 feet to a Monument at the center of the East end of said claim; thence 300 feet to a Monument being at the N. East corner of said claim; thence 1500 feet to a Monument at the N. West corner of said claim; thence 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled, "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

Dated and posted on the ground, this 19 day of February 19 09.

Locator

Wm Tomkinson.

Filed and recorded at request of Wm Tomkinson this 23rd day of April, 19 09 at 9 o'clock A. M. Book EE, page 159.

R. A. Robertson

County Recorder.

By Marie Carrow, Deputy.





STATE OF ARIZONA, }  
County of Mohave } ss.

I, J. W. MORGAN, Recorder of Mohave County, State of Arizona,

do hereby certify that I have compared the foregoing <sup>(3247)</sup>copies of Notices of Location of the INDEPENDENT and LITTLE TOMMY lode mining claims, situated in the San Francisco mining district, County of Mohave, State of Arizona, and of the endorsement thereupon with the original records of the same on file in this office, and that the same are correct transcripts therefrom and of the whole of said original records.

WITNESS my hand and the seal of said office, this 9th day of OCTOBER, 1915.



J. W. Morgan  
Recorder of Mohave County.

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

**Department of the Interior,**

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

March 4, 1916.

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

Thos. H. Hicks

known as the LITTLE TOMMY

situate in SAN FRANCISCO.

Mining District, MOHAVE County, ARIZONA.

in Section s 18 &amp; 19, Township No. 20 N., Range No. 20 W., unapp'd., and

designated as Survey No. 3252, 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 1 tunnel, 2 cuts and 1 shaft, total value \$610.

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,

March 4, 1916.

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

Thos. H. Hicks

known as the

LITTLE TOMMY

situate in SAN FRANCISCO Mining District, MOHAVE County, ARIZONA.

in Section 18 and 19, Township No. 20 N., Range No. 20 W., unapp'd. designated as Survey No. 3252

executed by Peter McCardell, U. S. Deputy Mineral

Surveyor, November 22-23, 1915, under my instructions dated

November 16, 1915, 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.

[Handwritten signature]

U. S. Surveyor-General for Arizona.