

SEP. 30. 1913

(4-683.)

Mineral Survey No. 3089

Lot No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

S. J. Snapp and Jos. Whitehouse,

KNOWN AS THE

Mountain Star Flashlight

Maricopa Mining District,

Yuma County, Arizona,

Sections approx. 35 & 36, Township 6 N. 7 N., Range 14 W., G.S.R.M., Unsurveyed.

Surveyed under instructions dated July 22, 1913.

by C. C. Thompson, U. S. Deputy Mineral Surveyor

Claim located See Location Notice. 1

Survey commenced September 17, 1913.

Survey completed September 21, 1913.

6-150

Address of Attorney for Claimants:

Chambers Kellar, Lead City, South Dakota.

SURVEY NO. 3089.

MOUNTAIN STAR 2022

Beginning at Cor. No. 1.-

A rock in place 1 x 2 ft. showing 1 ft. above ground, with mound of stone, chiseled 1M-3089 and a cross at corner point, whence,

U. S. M. M. No. 2927 bears N. 78° 11' 50" W. 6444.9 ft.

A cross on a rock in place 6 x 10 ft. x 4 ft. above ground, chiseled B.R.1M-3089, bears N. 64° 11' W. 32.6 ft.

Cor. No. 3 Grand View lode, Sur. No. 3063, bears S. 76° 54' W. 3848.6 ft.

Feet.

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Thence N. 52° 39' E.

300 To north end center.

600 To Cor. No. 2.

A stone 5 x 10 x 24 ins., set 12 ins. in the ground, with mound of stone, chiseled 2M-3089 and a cross at corner point.

No bearings available.

1500

To Cor. No. 3.

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Thence S. 37° 21' E.

Identical with Cor. No. 2 Flashlight lode of this survey.

A stone 8 x 12 x 28 ins., set 14 ins. in the ground, with mound of stone, chiseled 2F-3M-3089 and a cross at corner point.

No bearings available.

300

To south end center.

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Thence S. 52° 39' W.

600

To Cor. No. 4.

Identical with Cor. No. 1 Flashlight lode of this survey.

SURVEY NO. 3089.

3

Feet.      A 4 x 4 ft, face on a cliff 6 ft. high, with mound of stone, chiseled 1F-4M-3089 and a cross at corner point. No bearings available.

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1500      Thence N. 37° 21' W.  
To Cor. No. 1, the place of beginning.

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FLASHLIGHT LODE.

Beginning at Cor. No. 1.

Identical with Cor. No. 4 Mountain Star lode of this survey, previously described, whence,

U. S. M. M. No. 2927 bears N. 70° 49' 20" W. 7642.8 ft.

No other bearings available.

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300      Thence N. 52° 39' E.  
To north end center.

600      To Cor. No. 2.

Identical with Cor. No. 3 Mountain Star lode of this survey, previously described.

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1500      Thence S. 37° 21' E.  
To Cor. No. 3.

A rock in place 4 x 5 ft. x 1 ft. above ground, with mound of stone, chiseled 3F-3089 and a cross at corner point, whence,

A cross on a rock in place 6 x 8 ft. x 8 ft. above ground, chiseled B.R.3F-3089, bears S. 6° 13' W. 44.9 ft.

No other bearings available.

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300      Thence S. 52° 39' W.  
To south end center.

600      To Cor. No. 4.

A stone 7 x 12 x 26 ins., set 14 ins. in the ground, with mound of stone, chiseled 4F-3089 and a cross at

feet.

corner point.

No bearings available.

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Thence N. 37° 21' W.

1500 To Cor. No. 1, the place of beginning.

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All corners of this survey are identical with the corners of the locations, the end centers consisting of stone monuments.

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Variation at all corners of this survey 14° E.

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LODE LINES.

As near as can be determined from present developments the veins of the locations embraced in this survey extend as follows from their respective discovery points:

Mountain Star lode, 20 ft. S. 37° 21' E. and 1480 ft. N. 37° 21' W.

Flashlight lode, 363 ft. N. 37° 21' W. and 1137 ft. S. 37° 21' E.

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AREAS.

Total area Mountain Star lode 20.661 Acres.

Total area Flashlight lode 20.661 "

Total area lode claim 41.322 Acres.

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LOCATION.

This claim is located, approximately, in <sup>Secs. 19, 2, T6 N., R. 14 W., and</sup> Secs. 35 & 36, T. 7 N., R. 14 W., G. S. R. <sup>B. &</sup> M., unsurveyed, Harouvar Mining District, Yuma County, Arizona.

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ADJOINING CLAIMS.

The ground at the southeast end of the Flashlight lode is said to have been claimed by the late Michael Dolan, and the ground at the northwest end of the Mountain Star lode is said to be claimed by Graham Bros.

In neither case have I been able to learn the names of such locations and their boundaries are too indefinite to admit of being shown on plat.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements made upon, or for the benefit of, each of the locations embraced in this claim, by the claimants or their grantors, is not less than five hundred dollars, and that said improvements consist of:-

- MOUNTAIN STAR.
- No.1. The discovery cut of the Mountain Star lode, the mouth of which being the discovery point, is on the center line 20 ft. from the center of line 3-4, 4 ft. wide, running N. 15° W. 12 ft. to face 8 ft. high.  
Value \$50.00
- No.2. A shaft which bears from the north end center Mountain Star lode, N. 79° E. 129 ft., 4 x 6 ft. x 12 ft. deep.  
Value \$100.00
- Note: An undivided one-half interest in tunnels Nos. 4 and 6 on the Flashlight lode is credited to this lode, Value, \$1000.00
- FLASHLIGHT.
- No.1. The discovery cut of the Flashlight lode, the face of which being the discovery point, is on the center line 363 ft. from the center of line 1-2, 8 ft. face, 4 ft. wide, running S. 10° W. 12 ft.  
Value \$50.00
- No.2. A cut and tunnel, the face of cut and mouth of tunnel bears from Cor. No. 1 Flashlight lode S. 89° 30' E. 300 ft. Cut 10 ft. face, 4 ft. wide, running S. 35° E. 12 ft. Tunnel 4 x 6 ft., running N. 35° W. 8 ft.  
Value \$160.00
- No.3. A cut the face of which bears from Cor. No. 1 Flashlight lode, S. 85° 30' E. 324 ft., 8 ft. face, 4 ft. wide, running S. 35° E. 12 ft.  
Value \$70.00
- No.4. A tunnel the mouth of which bears from Cor. No. 1 Flashlight lode, S. 79° 30' E. 354 ft., 4 x 6 ft., running N. 8° E. 19 ft., thence N. 32° W. 44 ft., thence N. 3° W. 14 ft., thence N. 50° W. 20 ft.  
Value, \$1000.00. Value one-half interest credited to this lode, \$500.00

No.5. A shaft which bears from Cor. No. 1 Flashlight lode,  
S. 72° 30' E. 451 ft., 4 x 6 ft. x 10 ft. deep.

Value \$80.00

No.6. A tunnel the mouth of which bears from Cor. No. 1 Flash-  
light lode, S. 65° E. 430 ft., 4 x 6 ft. running N.39° E.  
93 ft. Value, \$1000.00.

Value one-half interest credited to this lode, \$500.00

No.7. A shaft which bears from Cor. No. 3 Flashlight lode,  
N. 57° 30' W. 670 ft., 4 x 6 ft. x 6 ft. deep.

Value \$50.00

No.8. A cut the face of which bears from Cor. No. 3 Flashlight  
lode, N. 61° W. 561 ft., 10 ft. face, 4 ft. wide, running  
S. 50° W. 14 ft.

Value \$80.00

The difference in elevation between the two tunnels,  
improvements Nos. 4 and 6, is about 50 ft., No. 6 being  
the lowest. From the mouths of these tunnels the ground  
rises rapidly in northerly and northwesterly directions  
and by extending these tunnels in a northwesterly direc-  
tion the Mountain Star lode will be developed at good  
depth. Such a procedure recommends itself as being miner-  
like and more economical than any other possible mode  
of development. An undivided one-half interest in these  
two improvements is <sup>therefore</sup> credited to each lode location of  
this claim.

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OTHER IMPROVEMENTS.

None.

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INSTRUMENT.

This survey was made with a C. L. Berger & Sons No.  
4 transit. The courses were deflected from a true meri-  
dian established from observing Polaris at elongation in  
connection with my Sur. No. 2927. The distances were  
measured with a Lufkin 660 ft. steel tape.

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REPORT.

U. S. M. M. No. 2927 is a rock in place 3 x 5 ft., showing 2 ft. above ground, with mound of stone, chiseled U. S. M. M. No. 2927.

Cor. No. 3 Grand View lode Sur. No. 3063 is a stone 10 x 12 ins., showing 12 ins. above ground, with mound of stone, chiseled 3GV-3063.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by C. C. Thompson,  
 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  
S. J. Snapp and Jos. Whitehouse  
 known as the Mountain Star, Flashlight  
 and showing the respective capacities in which they acted.

Lewis Hind....., Chainman.  
 \_\_\_\_\_, Chainman.  
 \_\_\_\_\_, Axman.  
 \_\_\_\_\_, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, I, Lewis Hind  
 and \_\_\_\_\_, do solemnly swear that <sup>I</sup>~~we~~ assisted  
C. C. Thompson, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying  
 the boundaries of the mining claim of S. J. Snapp and Jos. Whitehouse  
 known as the Mountain Star, Flashlight  
 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.

Lewis Hind....., Chainman.  
 \_\_\_\_\_, Chainman.  
 \_\_\_\_\_, Axman.  
 \_\_\_\_\_, Flagman.

Subscribed and sworn to by the above-named persons before me this 29  
 day of September, 1913., 190...

R. B. W. [Signature]  
 \_\_\_\_\_  
 Notary Public.

My Commission expires Feb. 20, 1916.

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

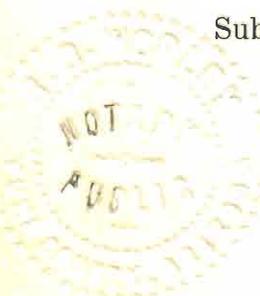
I, C. C. Thompson, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated July 22, 1913, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Surveyor General, faithfully and correctly executed the survey of the Mining Claim of S. J. Snapp and Jos. Whitehouse, known as the Mountain Star, Flashlight, situate in Harcuvar Mining District, Yuma County, Arizona, in Sections approx 1 & 2 35 & 36, Township No. 7 N., Range No. 14 W., G.S.R.M., unsurveyed, and designated as Survey No. 3089, 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 claimants 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.

C. C. Thompson  
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said C. C. Thompson,  
U. S. ~~Deputy~~ Mineral Surveyor, before me R. O. Worley, a notary  
public this 29  
day of September, 1913.

R. O. Worley  
Notary Public.

My Commission expires Feb. 20, 1916.



1036

AMENDED  
NOTICE OF MINING LOCATION  
LODE CLAIM

JUL 22 1913

TO ALL TO WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Mountain Star 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 S. J. Snapp and Jos. Whitehouse, Citizens of the United States the undersigned, on the 30 day of April, 1913.

The length of this claim is 1500 feet and we claim 20 feet in a S. 37° 21' E direction and 1480 feet in a N. 37° 21' W. 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 Southeasterly to the Northwesterly.

The claim is situated and located in the Harcuvar Mining District, in Yuma County, in the State of Arizona, about 8 miles in a Northwesterly direction from The Town of Wenden, Its S.E. Cor is identical with the N.E. Cor. Flashlight Lode.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at A Monument at a point in a S. 37° 21' E direction 20 feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence S. 52° 39' W. 300 feet to a Monument, being the S.W. corner of said claim; thence N. 37° 21' W. 1500 feet to a Monument, being

at the N.W. corner of said claim; thence N.  $52^{\circ} 39'$  E. 300 feet to a Monument at the center of the North end of said claim; thence N.  $52^{\circ} 39'$  E. 300 feet to a Monument, being at the N.E. corner of said claim; thence S.  $37^{\circ} 21'$  E. 1500 feet to a Monument at the S.E. corner of said claim; thence S.  $52^{\circ} 39'$  W. 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.

This is an Amended Location Notice of the Mountain Star Mining Claim, located by James Snapp, and Jos. Whitehouse on the 1 day of January, 1910, and recorded in Book No. 5 of Records of Mines, at page 54, in the office of the County Recorder of the aforesaid County of Yuma, 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 30 day of April, 1913 .

S. J. Snapp

Jos Whitehouse

the  
Filed and recorded at request of Joseph Whitehouse May 28, A.D.  
1913, at 9:4 o'clock A.M.

James T. Hodges,

County Recorder .

STATE OF ARIZONA )  
                          ) SS.  
COUNTY OF YUMA. )

I, JAMES T. HODGES, COUNTY RECORDER in and for the County of Yuma, State of Arizona, do hereby certify that the foregoing is a full, true and correct copy AMENDED NOTICE of the MOUNTAIN STAR Mining Claim as filed for record in my office on the 28th day of May, A.D. 1913 and which appears of record in Book 9 of Mines at Page 490 et seq., Records of County and State aforesaid.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal this 9th day of June, A.D. 1913.

*James T. Hodges*

County Recorder

Yuma, County, State of Arizona .



1035  
1035

AMENDED  
NOTICE OF MINING LOCATION  
LODE CLAIM

JUL 22 1913

TO ALL WHOM IT MAY CONCERN :

This Mining Claim, the name of which is the FLASHLIGHT 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 S.J. Snapp, and Jos Whitehouse, citizens of the United States, the undersigned, on the 29 day of April, 1913.

The length of this claim is 1500 feet and we claim 363 feet in a N.  $37^{\circ}21'$  W. direction and 1137 feet in a S.  $37^{\circ}21'$  E. 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 Northwesterly to the Southeasterly.

The claim is situated and located in the Harcuvar Mining District, in Yuma County, in the State of Arizona, about 8 miles in a Northwesterly direction from the Town of Wenden. Its N.W. Cor. is identical with the S.W. Cor. Mountain Star Lode.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at A Monument at a point in a N.  $37^{\circ}21'$  W direction 363 feet from the discovery shaft (at which this notice is posted) being in the center of the North end line of said claim; thence N.  $52^{\circ}39'$  E 300 feet to a Monument, being the N.E. corner of said claim; thence S.  $37^{\circ}21'$  E. 1500 feet to a monument, being at the S.E. corner of said claim; thence S.  $52^{\circ}39'$  W. 300 feet to a Monument at the center of the

South end of said claim; thence S.  $52^{\circ} 39'$  W. 300 feet to a Monument being at the S.W. corner of said claim; thence N.  $37^{\circ} 21'$  W. 1500 feet to a Monument at the N.W. corner of said claim; thence N.  $52^{\circ} 39'$  E. 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 29 day of April, 1913.

S.J. Snapp

Jos. Whitehouse

This is an Amended Location Notice of the Flashlight Mining Claim, Located by James Snapp and Jos. Whitehouse on the 1 day of January, 1910, and recorded in Book No.5 of Records of Mines, at page 53, in the office of the County Recorder of the aforesaid County of Yuma, to which reference is hereby made, and this Amended Location Notice is Made and posted to correct errors in the description of the said original Location Notice.

Filed and recorded at the request of Joseph Whitehouse, May 28, A.D. 1913 at 9:3 o'clock A.M.

James T. Hodges,

County Recorder .

STATE OF ARIZONA )  
 ) SS.  
 COUNTY OF YUMA. )

I, JAMES T. HODGES, COUNTY RECORDER in and for the County of Yuma, State of Arizona, do hereby certify that the foregoing is a full, true and correct copy of AMENDED Notice of the FLASHLIGHT Mining Claim as filed for record in my office on the 28th day of May A.D. 1913, and which appears of record in Book 9 of Mines at Page 489 et seq., Records of County and State aforesaid.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal this 9th day of June, A.D. 1913.

*James T. Hodges*  
 \_\_\_\_\_  
 County Recorder .



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

DEPARTMENT OF THE INTERIOR,

OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

January 15, 1914.

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

S. J. Snapp and Jos. Whitehouse

, known as the Mountain Star, Flashlight

, situate in Harcuvar

Mining District, Yuma County,

Approx. Secs. 1 & 2, T. 6 N.,

Approx. , in Section 35 & 36, Township No. 7 N.,

R 14 W. and Range No. 14 W., Unsur., and designated as Survey

No. 3089, 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 for each of improvements made upon said mining claims by claimant or their grantors, and that said improvements consist of 5 cuts, 3 shafts and 3 tunnels, total value \$2640.00. Tunnel No. 4 and tunnel No. 6 on the Flashlight lode being common improvements for the benefit and development of both the Flashlight and Mountain Star lodes, an undivided one-half interest, value \$500, in each of said tunnels, is properly credited to each of the claims in this survey.

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,

January 15, 1914.

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

S. J. Snapp and Jos. Whitehouse

, known as the

Mountain Star, Flashlight

situate in Harcuvar mining district,

Yuma County, Arizona.

Secs. Approx 1 & 2, T. 6 N., R. 14 W., and  
in Sections Approx .35&36, Township No. 7 N., Range No. 14 W., Unsur.,

designated as Survey No. 3089

executed by C. C. Thompson, U. S. ~~Deputy~~ Mineral

Surveyor, September 17-21, 1913., 190, under my instructions dated

July 22, 1913, 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 A. Ingalls*

U. S. Surveyor-General for Arizona.