

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

MINERAL SURVEY NO. 4263

Arizona Land District.

FIELD NOTES

Of The Survey Of The Mining Claim Of

Mrs. Elisa L. Bragonier

Known As The

Mohawk No 3 and Mohawk No 4 lodes

Walker & Groom Creek Mining District,

Yavapai County, Arizona

Section 31432, Township T13N, Range 1W

Surveyed under instructions dated June 27, 1942

by Richard L. Merritt
Mineral Surveyor.

Claim located July 1, 1938

Survey commenced August 15, 1942

Survey completed Oct 15, 1942

Address of claimant Edm. S. Lyman Attorney
Prescott Arizona.

DATES OF AMENDED LOCATIONS

April 20, 1942

Feet

Mineral Survey No. 4263 was made with a Lietz Transit No. 10256, Model No. 11-E, with horizontal limb 5 ins. in diam., having two double opposite verniers, and full vertical circle 4 ins. diam., having one double vernier; the verniers read to one minute of arc; a prismatic eye piece with colored glass shade was attached to the eyepiece of the transit for the solar observations. The instrument was in good condition at the time of the survey and all adjustments were in good order. A noon altitude observation on the meridian for latitude and an a.m. altitude for time and azimuth, ^{were made} the details of which observations are shown in the calculation sheets herewith submitted for examination. All azimuths in this record are referred to the true meridian thus determined, by the method of deflection angles and calculated courses.

The lines were measured with a Lufkin steel tape 500 feet in length, graduated every foot, the first foot being graduated to tenths and hundredths.

All lines and connections of this survey were run by direct methods.

The magnetic variation observed at each corner of this survey gave a uniform value of $14^{\circ} 00' E$.

MOHAWK NO. 3 LODE

Beginning at Cor. No. 1 of the Mohawk No. 3 Lode which agrees with the Cor. of the location, a 5 in. diam. by 4 ft. long oak post in a mound of stones, and with Cor. No. 1, Mohawk No. 4 lode of this survey.

Set a schist stone 6x8x24 ins. in the ground mkd. X M-3-1, M-4-1, 4263 with a mound of stones 3 feet base by 2 feet high along side

^{Sec.}
The one-quarter/Cor. Sections 31 and 32, T. 13 N., R. 1 W., an iron pipe with brass cap, properly marked, bears N. $28^{\circ} 36' W$. 529.8 feet dist.

An oak tree 12 ins. in diam., mkd. X-B.T.-M-3-1, M-4-1, 4263 bears S. $84^{\circ} 32' E$. 26.64 feet dist.

A juniper tree 24 ins. in diam., mkd. X-B.T. M-3-1, M-4-1, 4263 bears S. $37^{\circ} 21' E$. 8.55 feet dist.

Cor. No. 3 Pay Streak lode Survey No. 2786 bears S. $5^{\circ} 11' 30'' W$. 558.32 feet dist.

Thence N. $4^{\circ} 03' 30'' E$.

1500.0 Cor. No. 2

Set a schist stone 10x14x24 ins., 16 ins. in the ground, with mound of stones 3 feet base by 3 feet high along side, mkd. X-2M-3, 4263, identical with Cor. of the location, a 5 ins. diam., by 4 feet oak post in a mound of stones.

A rock in place 2x3x2 feet above ground mkd. X-B.R.-2 M 3, 4263 bears S. $22^{\circ} 16' W$. 31.62 feet

Thence S. $85^{\circ} 56' 30'' E$.

70.0 Center of road, bears N. $24^{\circ} W$. and S. $24^{\circ} E$.

300.0 ^{Intersect the north end of the lode line at the}
N.C.E. an oak post 5 ins. diam., by 4 feet long, in a mound of stone, identical with the location monument.

600.0 Cor. No. 3

Set a schist stone 8x12x24 ins., 16 ins. in the ground with a mound of stones 3 feet base by 2 feet high along side, mkd. X-3M3, 4263, identical with a corner of the location a 5 ins. diam., by 4 feet long oak post in a mound of stones

An oak tree 5 ins. in diam., mkd. X-B.T. 3 M 3, 4263 bears S. $72^{\circ} 43' E$. 7.46 feet dist.

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Feet	
	<p>A spruce tree 10 ins. in diam., mkd. X B.T. 3 M 3, 4263 bears N. 45° 10' W., 20.9 feet dist.</p> <p>Thence S. 4° 03' 30" W.</p>
1500.0	<p>Cor. No. 4</p> <p>Set a schist stone 6x10x24 ins. 16 ins. in the ground, with a mound of stones 3 feet base by 2 feet high alongside, mkd. X.4 M 3, 2 M 4, 4263, identical with the location corner, an oak post 5 ins. diam., by 4 feet long in a mound of stones, and with Cor. No. 2, Mohawk No. 4 lode of this survey</p> <p>An oak tree 10 ins. in diam., mkd X. B.T. 4 M 3, 2 M 4, 4263 bears N. 13° 14' E. 4.3 feet dist.</p> <p>An oak tree 9 ins. in diam., mkd. X. B.T. 4 M 3, 2 M 4, 4263 bears S. 55° 30' E. 11.4 feet dist.</p> <p>Thence N. 85° 56' 30" W.</p>
300.0	<p>Intersect the south end of the lode line at the S.C.E. An oak post 5" diam., by 4 feet long in a mound of stones, identical with the location and with N.C.E. Mohawk No. 4 lode of this survey.</p>
600.0	<p>Cor. No. 1 The place of beginning.</p>
	<p>MOHAWK NO. 4 LODE</p> <p>Beginning at Cor. No. 1 of Mohawk No. 4 Lode, which is identical with Cor. No. 1 Mohawk No. 3 lode of this survey and agrees with a corner of the location</p> <p>Thence S. 85° 56' 30" E.</p>
300.0	<p>Intersect the north end of the lode line at the N.C.E. which is identical with the S.C.E. of Mohawk No. 3 lode of this survey, and agrees with the location</p>
600.0	<p>Cor. No. 2 which is identical with Cor. No. 4 Mohawk No. 3 lode of this survey and agrees with a corner of the location.</p> <p>Thence S. 23° 17' 30" W.</p>
1500.0	<p>Cor. No. 3</p> <p>Set a porphyry stone 5x10x24 ins. 16 ins. in the ground with a mound of stones 3 feet base by 2 feet high alongside, mkd. X 3 M 4, 4263 identical with a corner of the location, an oak post 5 ins. in diam., by 4 feet long in a mound of stones.</p> <p>Thence N. 85° 56' 30" W.</p>
300.0	<p>Intersect the south end of the lode line at the S.C.E. an oak post 5 ins. in diam., by 4 feet long in a mound of stones, identical with the location.</p>
377.26	<p>Intersect line 3-4, Survey 2786, Pay Streak No. 2 lode at a point from which Cor. No. 4 bears N. 2° 12' W., 804.87 feet dist.</p>
600.0	<p>Cor. No. 4</p> <p>Set a schist stone 5x10x24 ins. 16 ins. in the ground, with a mound of stones 3 feet base by 2 feet high alongside, mkd. X 4 M 4, 4263 identical with a corner of the location, an oak post 5 ins. in diam., by 4 feet long in a mound of stones.</p> <p>Cor. No. 4, Sur. No. 2786, Pay Streak No. 2 lode, bears N. 13° 38' E. 11.39 ft. dist.</p> <p>Thence N. 23° 17' 30" E.</p>
514.47	<p>Intersect line 3-4, Survey 2786, Pay Streak No. 2 lode at a point from which Cor. No. 4 bears N. 2° 12' W., 316.21 feet dist.</p>

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Feet	
874.38	Intersect line 2-3 Survey 2786, Pay Streak lode at a point from which Cor. No. 3 bears N. 84° 36' E. 197.73 feet dist., and Cor. No. 4, Sur. No. 2786, Pay Streak No. 2 lode bears S. 84° 36' W. 155.14 ft. dist.
1317.84	Intersect line 3-4 Survey 2786 Pay Streak lode at a point from which Cor. No. 3 bears S. 3° 10' E., 389.31 feet dist.
1500.0	Cor. No. 1 the place of beginning

LODE LINES

The presumed course of the vein of each of the several lode locations embraced in this survey, counted from the respective points of discovery, is as follows:

Mohawk No. 3 lode, N. 4° 03' 30" E., 580 ft., and S. 4° 03' 30" W. 920 feet.

Mohawk No. 4 lode, S. 23° 17' 30" W., 575 ft., and N. 23° 17' 30" E., 925 ft.

AREAS

	Acres.
Total area, Mohawk No. 3 lode - - - - -	20.661
Total area, Mohawk No. 4 lode - - - - -	19.508

Area in conflict with -

Survey No. 2786, Pay Streak lode - - - - -	0.883
Survey No. 2786, Pay Streak No. 2 lode - - - - -	1.242

LOCATION

This survey is located in the SW $\frac{1}{4}$ and NW $\frac{1}{4}$ Sec 32, and the SE $\frac{1}{4}$ Sec. 31 - T. 13 N., R. 1 W., Gila and Salt River ~~base and~~ Meridian, Yavapai County, Arizona, within the Prescott National Forest.

EXPENDITURE OF \$500

I certify that the value of the labor and improvements made upon or for the benefit of each of the lode locations embraced in said mining claim by the claimant or her grantors is not less than \$500, and that said improvements consist of:

MOHAWK NO. 3

No. 1 The discovery tunnel of Mohawk No. 3 lode portal of which is on the lode line, S. 4° 03' 30" W., 580 feet from the N.C.E. 4x6x20 feet course S. 4° W.
Value \$200.

No. 2 A tunnel, portal of which bears S. 5° 00' W., 640 feet dist. from the N.C.E. 4x6x20 feet. Course S. 8° W.
Value \$200.

No. 3 A tunnel, portal of which bears S. 5° 00' W., 700 feet dist. from the N.C.E. 4x6x100 feet Course S. 8° W.
Value \$1000.

MOHAWK NO. 4.

No. 1 The discovery tunnel of Mohawk No. 4 lode, portal of which is on the lode line N. 23° 17' 30" E., 575 feet dist. from the S.C.E. 4x6x70 feet, Course N. 23° E.
Value \$700.

No. 2 A tunnel, portal of which is on the lode line N. 23° 17' 30" E., 330 feet from the S.C.E. 4x6x110 feet. Course N. 40° E.
Value \$1000.

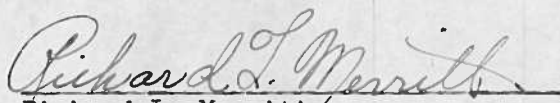
No. 3 A tunnel, portal of which bears N. 7° 50' E. 790 feet from Cor. No. 3 4x6x45 feet. Course N. 32° E.
Value \$400.

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OTHER CORNER DESCRIPTIONS

Survey No. 2786, Pay Streak lode: Cor. No. 3 is a schist stone 4x10x10 ins. above ground properly marked. The S.C.E. is a schist stone 3x10x10 ins. above ground mkd. S.C.E. P.S. 2786. Cor. No. 2 and 4 could not be found. The course from Cor. No. 3 to the S.C.E. was found to be S. 84° 36' W. and the distance 306.87 feet instead of S. 84° 49' W., 300 feet as approved. Line 3-4^v shown as approved. _{is}

Survey No. 2786, Pay Streak No. 2 lode: Cor. No. 4 is a schist stone 8x14x12 ins. above ground mkd. P.S. 2-4-2786. The course from Cor. No. 4 to Cor. No. 3, Pay Streak lode was found to be N. 84° 36' East, and the distance 352.87 feet instead of N. 84° 49' E., 350 feet as approved. Cor. No. 3 could not be found. Line 3-4 is shown as approved.


Richard L. Merritt
Mineral Surveyor, G.L.O.
Prescott, Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FINAL OATHS FOR SURVEYS

LIST OF NAMES

A list of the names of the individuals employed by Richard L. Merritt
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 _____
Mrs. Elisa L. Bragonier
known as the Mohawk No. 3 and Mohawk No. 4 lodes
and showing the respective capacities in which they acted.

- William Merritt, Chairman.
- _____, Chairman.
- _____, Axman.
- _____, Flagman.

FINAL OATHS OF ASSISTANTS

We, William Merritt
and _____, do solemnly swear that I assisted Richard L. Merritt
Merritt, United States Mineral Surveyor, in marking the corners and surveying
the boundaries of the mining claim of Mrs. Elisa L. Bragonier
known as the Mohawk No. 3 and Mohawk No. 4 lodes,
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
instructions furnished by the Office Cadastral Engineer, at Phoenix, Arizona.

- William Merritt, Chairman.
- _____, Chairman.
- _____, Axman.
- _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 30
day of November, 1942

M. L. Miller (K. Miller)
Notary Public

My Commission Expires April 27, 1945.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FINAL OATH OF MINERAL SURVEYOR

I, Richard L. Merritt, Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the Office Cadastral
Engineer, at Phoenix Arizona, dated June 27th 1942,
I have, in strict conformity to the laws of the United States, the official regulations
and instructions thereunder, and the instructions of said Office Cadastral Engineer,
faithfully and correctly executed the survey of the mining claim of _____
Mrs Elisa L Bragonier, known as the
Mohawk No. 3 and Mohawk No. 4 lodes,
situate in Walker and Groom Creek Mining District,
Yavapai County, Arizona, in Section
31 & 32, Township No. 13 N., Range No. 1 W
and designated as Survey No. 4263, 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 Office Cadastral Engineer
with said instructions, and that all 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 im-
provements made upon said mining claim by claimant or her
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.

Subscribed and sworn to by the said Richard L. Merritt
Mineral Surveyor, before me M. A. Dixten, a
Notary Public this 30
day of November, 1942

M. A. Dixten
Notary Public

My Commission Expires April 27, 1945.

OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

United States
Department of the Interior
GENERAL LAND OFFICE
PUBLIC SURVEY OFFICE

Phoenix, Arizona

December 4, 1942

I, Office Cadastral Engineer at Phoenix, Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of

Mrs. Elisa L. Bragonier

known as the MOHAWK NO. 3 and MOHAWK NO. 4 lodes

situate in Walker and Groom Creek

Mining Districts, Yavapai County Arizona

in Sections 31 & 32, Township No. 13 N., Range No. 1 W., and

designated as Survey No. 4263, 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.

I further certify that Five Hundred Dollars worth of labor has been expended or improvements made upon, or for the benefit of, each location embraced in said mining claim by claimant

or her grantors,

and that said improvements consist of 6 tunnels, total value \$3500

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 District Land Office at Phoenix, Arizona, is correct and in conformity with the foregoing Field Notes.

E. A. Thompson
Acting Office Cadastral Engineer.

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE PUBLIC SURVEY OFFICE

At Phoenix, Arizona

December 4, 19 42

I, Office Cadastral Engineer at Phoenix, Arizona

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of

Mrs. Elisa L. Bragonier

, known as the

MOHAWK NO.3 and MOHAWK NO.4 lodes

situate in Walker and Groom Creek mining districts

Yavapai County, Arizona,

in Sections 31 and 32, Township No. 13 N., Range No. 1 W.

, designated as Survey No. 4263

executed by Richard L. Merritt, Mineral

Surveyor, Aug. 15 - Oct. 15, 1942, under my instructions dated

June 27, 1942, have been critically examined and the necessary

corrections 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.

E. A. Thompson Acting Office Cadastral Engineer.