

4-683

MINERAL SURVEY No. 4072

ARIZONA

Land District

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

R.O. BARRETT

KNOWN AS THE

FRACTION lode

QUARTZ MOUNTAIN

Mining District,

YAVAPAI

County,

ARIZONA

Section 9, Township 13 N., Range 2 W.

Surveyed under instructions dated June 29, 1928

by J. WILLIAM WAARA

U. S. Mineral Surveyor.

Claim located August 8th., 1921

Survey commenced June 30, 1928

Survey completed July 7, 1928

Address of claimant Prescott Arizona.

DATES OF AMENDED LOCATIONS.

June 28, 1928

Feet

MINERAL SURVEY NO. 4072

FRACTION lode.

Beginning at Cor. No.1, a granite stone 8x12x24 inches long set twelve inches in the ground with a substantial mound of stone alongside, chiseled F 1 4072 with cross on top for exact corner point, whence,

The south 1/4 corner Sec. 9 T. 13 N.R.2 W of the Gila and Salt River Base and Meridian brs. S. 1°-59'E. 1347.5 feet.

A granite reef 20x10x6 feet exposed and chiseled BxR F 1 4072 brs. S.41°-52'E. 125.2 ft.

Thence S.57°-26'W.

205.0 Intersect the northeasterly end of the Midnight Wonder lode, unsurveyed, S.41°-40'E. 42.0 feet from its most northerly corner.

505.0 Intersect the northerly side line of the Midnight Wonder lode, unsurveyed, S.49°-23'W. 296.3 ft from the most northerly corner.

1360.0 Cross Granite Creek, flows northerly.

1455.0 Cross road brs. northerly.

1500.4 TO COR. NO.2, a granite stone 8x12x26 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled F 2 4072 with cross on top for exact corner point, whence,

A granite boulder 2x2x2 feet exposed and chiseled BxR F 2 4072 brs. S.12°-16'W. 77.4 ft.

Thence N.0°-54'E.

359.55 WEST CENTER END, a mound of stone.

719.1 TO COR. NO.3, a granite stone 6x16x28 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled F 3 4072 with cross on top for exact corner point, whence,

The point for the center of the Southwest 1/4 sec. 9 brs. N. 0°-55'E. 118.6 ft.

A granite rock in place 4x4x4 feet exposed and chiseled BxR F 3 4072 brs. S.20°-44'E. 14.0 ft.

Thence N.57°-31'E.

- 103.0 Cross road brs. northerly.
- 155.0 Cross ⁿGr~~a~~ite Creek, flows northerly.
- 200.0 Cross old road brs. northerly.
- 213.37 Intersect the south boundary of the N.E.1/4 of the S.W. 1/4 of Sec. 9 T. 13 N.R.2 W. S.88°-43'E. 178.3 ft. from the southwest corner of said tract.

- 216.3 TO COR. NO.4, a granite stone 6x16x28 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled F 4 4072 with cross on top for exact corner point, whence,

A granite rock in place (situated in water course), 6x6x6 feet exposed and chiseled BxR F 4 4072 brs. N.21°-40'W. 91.6 ft.

Thence N. 72°-51'-30"E.

- 1126.4 TO COR. NO.5, a granite stone 8x10x30 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled F 5 4072 with cross on top for exact corner point, whence,

A granite boulder 2x4x2 feet exposed and chiseled BxR F 5 4072 brs. N.43°-54'E. 39.1 feet.

Thence S.0°-54'W.

- 0.6 EAST CENTER END, a mound of stone.
- 357.7 Intersect the south boundary of the N.E. 1/4 of the S.W. 1/4 of Sec. 9, N.88°-43'W. 70.6 feet from the southeast corner of said tract. and S.88°-43'E. 1251.8 feet from the southwest corner of said tract.
- 359.5 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at all corners 14°-30'E.

LODE LINES

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

S.57°-27'W. 345 feet and N.57°-27'E. 1154.9 ft.

AREAS

FRACTION LODE

	Acres	Acres
Total area - - - - -		16.236
Area in conflict with		
Midnight Wonder lode, unsurveyed-0.143		
N.E.1/4 of S.W.1/4 Sec. 9 in		
T.13 N.R.2 W. - - - - -	-4.418	

LOCATION

This survey is located in Sec. 9 T.13 N.R.2 W. of the Gila and Salt River Base and Meridian, Quartz Mountain 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 improvement consists of;

No.1 Discovery cut and tunnel, the mouth of cut brs. N.57°-27'E. 345 feet from the West Center end, cut is 5x33x12 foot face, and tunnel 4x6 running N.57°-28'E. 12.0 ft thence N.50°E. 18.0 ft. to face. having a total length of 30' ft.

Value \$500.00

OTHER IMPROVEMENTS

A frame house, 16x24 ft, the southwest corner of which brs. N.44°E. 640 ft from Cor. No.2

An unfinished log cabin, 32x32 ft, the southwest corner of which brs, N.52°-40'E. 950 ft from Cor. No.2.

ADJOINING CLAIMS

This survey is bounded on the south by the Midnight Wonder lode mining claim, D.H.Biles claimant, and U.S. land, on the west and north and east by patented land taken up by legal subdivisions.

INSTRUMENT

This survey was made with a Lietz Light Mountain

transit No. 9503. 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 southeast corner, North 1/4 cor. and south 1/4 cor. of sec. 9 were found and identified. I was unable to find or identify the other corners of said section, except the northwest corner which is a mound of stone with identifying marks obliterated. The calls in the field notes for the west half of the north side of section 9, check to position of this corner.

Midnight Wender lode

The corners adjoining this survey are stone monuments substantially built and proper size.

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 notices.

FIELD NOTES OF RETRACEMENT PUBLIC LAND SURVEY

SECTION 9 T. 13 N.R.2 W.

Commencing at the S.E.Cor sec. 9 which I was able to determine from the calls in the record giving the position of the corner from the bearing tree.

Thence North

2640.0 I was unable to find any trace of the 1/4 corner in this vicinity, after thorough search.

5280.0 I was unable to find any trace of the section corner in this vicinity after thorough search.

Commencing again at the S.E.Cor sec. 9.

Thence N.89°-17'W.

2693.5 Point for south 1/4 corner sec. 9 which I was able to determine from the bearing tree stump. The 1/4 cor. stone was loose.

5280.0 I was unable to find any trace of the section corner in this vicinity.

- 5333.5 I was unable to find any trace of the section corner in this vicinity, after thorough search
Thence N.0°-49'E.
- 2640.0 I was unable to find any trace of the $\frac{1}{4}$ section corner in this vicinity, after thorough search.
- 2749.0 I was unable to find any trace of the $\frac{1}{4}$ section corner in this vicinity.
- 5280.0 I was unable to find any trace of the section corner in this vicinity after thorough search.
- 5498.0 I was unable to find the identifying marks on any stones at a monument, being the accepted corner as claimed by old adjoining land owners. The stones are weathered granite.
Thence S.88°-24'E.
- 1345.0 The old Lount house referred to in the field notes of the original survey stands south 110 ft.
- 2659.3 Point for north $\frac{1}{4}$ cor sec. 9 which I was able to determine from the bearing tree. The $\frac{1}{4}$ cor stone is standing.

Subdivision of sec. 9.

From the southeast cor Sec. 9 I run north 2640 feet to set point for the east $\frac{1}{4}$ cor sec 9 as called for in the field notes.

From the south $\frac{1}{4}$ cor sec. 9, I run N.89°-17'W., on an extension of the east half of this south boundary of sec. 9; 2640 feet to set the point for the S.W. cor Sec. 9.

From the S.W. cor sec. 9 as above established, I run N.0°-49'E. 2749.0 feet to set point for the west $\frac{1}{4}$ cor. sec. 9, midway between the S.W. cor as stated, and the N.W. Cor as found on the ground, being the accepted point for said ^{N.W.} cor. heretofore described.

From the south $\frac{1}{4}$ cor sec. 9 I run N.1°-01'E. at 2694.4 ft intersect the line between the east and west $\frac{1}{4}$ corners, S.88°-09'E. 2649.6 feet from the west $\frac{1}{4}$ Cor. and N.88°-09'W. 2645.7 from the east $\frac{1}{4}$ corner as set, ~~XXXXXXXX~~ at 5456.0 north $\frac{1}{4}$ cor sec. 9.

From the South $\frac{1}{4}$ Cor sec. 9 I run N.89°-17'W. 1320.0

feet and set point for 1/16 cor by proportionate distances.

From the south 1/4 cor sec. 9 I run N.1°-01'E. 1347.2 feet and set point for 1/16 cor. by proportionate distances

From the point for the west 1/4 cor sec. 9 I run S.0°-49'W. 1374.5 feet and set point for 1/16 cor by proportionate distances, whence the opposite 1/16 cor. brs. S.88°-43'E. 2644.8 ft.

From the west 1/4 cor sec. 9 I run S.88°-09'E. 1324.8 feet and set point for 1/16 cor by proportionate distances, whence the opposite 1/16 cor brs. S.0°-55'W. 2721.6 ft. and this line intersects the east and west 1/16th line at 1360.8 ft., said intersection being the center of the S.W. 1/4 sec. 9, whence Cor. No.4 of this survey brs. S.89°-14'E. 180.7 ft. and Cor. No.3 brs. S.0°-55'W. 118.6 feet.

William Coara
U.S. Mineral Surveyor

NOTE.

It is realized that the foregoing plan of subdivision is, at best, a compromise, there being insufficient evidence of the original survey to admit of the reestablishment of the necessary corners; on the other hand, it is not deemed advisable to establish the conflict with the NE 1/4 of the SW 1/4 on purely theoretical grounds, as such corners as were actually found indicated serious, but consistently related errors in alinement.

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 _____

R.O. Barrett

known as the Fraction lode

and showing the respective capacities in which they acted.

- Temp Gamel _____, Chainman.
- _____, Chainman.
- _____, Axman.
- _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, Temp Gamel

and _____, do solemnly swear that we assisted J. William

Waara, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of R.O. Barrett

known as the Fraction 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~~ Office Cadastral Engineer

at Phoenix, Arizona

- Temp Gamel _____, Chainman.
- _____, Chainman.
- _____, Axman.
- _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 1st

day of Aug., 19 28.

Mary A. Brown

 Notary Public

My commission expires.

July 17- 1930.

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 Office Cadastral Engineer, at Phoenix Arizona, dated June 29th 1928, 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 R. O. Barrett, known as the Fraction lode, situate in Quartz Mountain Mining District, Yavapai County, Arizona, in Section 9, Township No. 13 N., Range No. 2 W. and designated as Survey No. 4072, 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 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 Notary Public
this 2nd.
day of Aug, 1928

Mary A. Brown
Notary Public

GOVERNMENT PRINTING OFFICE

My commission expires.
July 17, 1930

OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

Department of the Interior

PUBLIC SURVEY OFFICE

Phoenix, Arizona,

October 27, 19 28

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

R. O. Barrett

known as the FRACTION lode

situate in Quartz Mountain

Mining District Yavapai County Arizona

in Section 9, Township No. 13 N., Range No. 2 W., and

designated as Survey No. 4072, 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 his grantors, and that said improvements consist of 1 cut and tunnel, total value \$500.

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.

John D. Adams

Office Cadastral Engineer.

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF
MINING CLAIM

DEPARTMENT OF THE INTERIOR
PUBLIC SURVEY OFFICE

At Phoenix, Arizona,

October 27, 1928

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 _____

R. O. Barrett

_____, known as the

FRACTION lode

situate in Quartz Mountain mining district,

Yavapai County, Arizona,

in Section 9, Township No. 13 N., Range No. 2 W.

_____, designated as Survey No. 4072

executed by J. William Waara, U. S. Mineral

Surveyor, June 30 - July 7, 1928, under my instructions dated

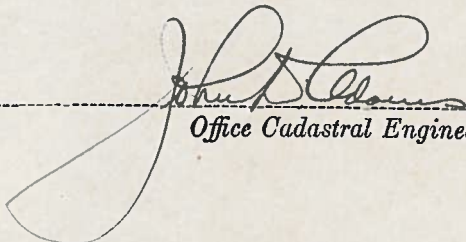
June 29, 1928, have been critically examined and the necessary

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.



Office Cadastral Engineer.