

MAR 15 1915

4-683.

Mineral Survey No. 3170

Lot No.

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Effie Wood

KNOWN AS THE

Dora Fraction

Globe Mining District,

Gila County, Arizona

Section 36 & 25, Township 1 N, Range 14 E Unsur.

Surveyed under instructions dated Feb. 20, 1915

by R. G. Thomas, U. S. Deputy Mineral Surveyor

Claim located See location notice

Survey commenced Mar. 15, 1915

Survey completed Apr. 10, 1915

o 6-160

Address:

Charles F. Witcher, Atty.,

Box 157, Globe, Arizona.

SURVEY NO. 3170

Dora Fraction.

Feet Beginning at Cor.No.1, the N. E. Cor.
 On line 1-2 Sur.No.2540 Sho Me lode at S 69°21'E 300.76
 ft. from Cor.No.2.
 Identical with the N.W. Cor. Sho Me No.2 lode unsurveyed.
 A pine post 4x6 ins. 4 ft. long set 24 ins. in the ground
 with mound of stone scribed DF1-3170 whence,
 The corner common to Secs. 30 and 31 on the West boundary
 of T.1.N.R.15 E.G & S.R.B & M. bears S 79°16'30" E
 571.64 ft.

Thence S 20°39'W

118.16 East end center of the location and lode.
 221.32 Intersect center line of Gibson Road course Northeast
 and Southwest.
 236.32 To Cor.No.2, the S. E. Cor.
 On line 4-1 Sur.No.3038 Gray Copper lode at S 44°36'E
 350.91 ft. from Cor.No.4 and S 44°36'E 258.70 ft. from its
 intersection with line 1-2 Sur.No.3069 Chief lode.
 On West side line Sho Me No.2 lode unsurveyed.
 A pine post 4x6 ins. 4 ft. long, set 36 ins. in the ground
 with mound of stone scribed DF 2-3170 .
 No bearings available.

Thence N 79°35'W

10.00 Intersect center line Gibson Road course Northeast and
 Southwest.
 235.20 Intersect line 1-2 Sur.No.3069 Chief lode at S 19°20'W
 745.39 ft. from Cor.No.1 and S 19°20'W 150.07 ft. from its
 intersection with line 4-1 Sur.No.3038 Gray Copper lode.
 241.70 To Cor.No.3, the S. W. Cor.
 A pine post 4x4 ins. 4 ft. long, set 24 ins. in the ground
 with mound of stone scribed, DF 3-3170.
 No bearings available.

Thence N 20°39'E

3

Feet

139.66 West end center of the location and lode.

152.58 Intersect line 4-1 Sur.No.3038 Gray Copper lode at
 S 44°36'E 88.97 ft. from Cor.No.4 and N 44°36'W 3.24 ft.
 from its intersection with line 1-2 Sur.No.3069 Chief lode

279.32 To Cor.No.4, the N. W. Cor.
 On line 1-2 Sur.No.3069 Chief lode at S 19°20'W 467.19 ft.
 from Cor.No.1, also on line 1-2 Sur.No.2540 Sho Me lode
 at N 69°21'W 537.91 ft. from Cor.No.1, and S.69°21'E. 62.85
 ft. from Cor. No. 2.
 An iron pipe 5 ft. long 4 ins. in diameter set 3 ft. in the
 ground in concrete, pipe filled with concrete, chiseled
 DF4-3170.

237.91 To Cor. No.1, the place of beginning.
 Thence S 69°21'E.

Variation at all corners 13°40'E

LODE LINE.

As near as can be determined from present developments
 in the vein of the location embraced in this lode extends
 as follows from the discovery point:

Dora Fraction 60.5 ft. N 74°31'W and 178.5 ft. S 74°31'E

AREA

	Acres
Total area Dora Fraction lode-----	1.408

Area in conflict with-

Sur.No.3038 Gray Copper lode-----	.416
Sur.No.3069 Chief lode-----	.020
Sur.No.3069 Chief lode exclusive of its conflict with Sur.No.3038 G Gray Copper lode, (.016 Acs.) -----	.004

LOCATION

This survey is situated in the Globe Mining District
 Gila County Arizona in the Crook National Forest in
 approximately Secs. 25 & 36, T.1.N.R.14 E, G & S R.B. & M.
 Uns.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improve-
 ments made upon or for the benefit of, the location em-
 braced in said mining claim by the claimant or its
 grantors is not less than five hundred dollars and that
 said improvements consist of:

No.1.The discovery shaft showing mineral in place is on the lode line,the center of which bears S 74°31'E 60.5 ft.from the West end center,4x4 ft.,64 ft.deep.

Value-----\$550.00

OTHER IMPROVEMENTS.

A frame house^{10 x 20 ft.}, the Northeast corner of which bears from Cor.No.1 S 84°04'W 148 ft.Course of long sides S 39°09'W

A frame house^{10 x 20 ft.}, the Northeast corner of which bears from Cor.No.1 S 65°14'W 100 ft.Course of long sides S 46°40'W

A frame house^{10 x 15 ft.}, the Northeast corner of which bears from Cor.No.4 S 4°17'W 185 ft.Course of long sides N 72°41'W

A frame house the Northeast corner of which bears from Cor.No.4 S 13°54'W 98 ft.Course of long sides N 69°21'W 10 ft.

ADJOINING LODES.

This survey is bounded on the North by Sur.No.2540, Sho Me lode, Ida Van Dyke claimant; on the East by the Sho Me No.2 lode, unsurveyed, Ida Van Dyke claimant; on the South by Sur.No.3038 Gray Copper lode Ida Van Dyke claimant; on the West by Sur.No.3069 Chief lode Chas. Clark claimant.

INSTRUMENT

This survey was made with a Berger engineers transit, No.7468.The courses were deflected from the true meridian as determined by a solar observation with a Burt Solar Attachment.The distances were measured with a 300 ft.steel tape.

REPORT.

The corner common to Secs.30 and 31 on the West boundary of T.1.N.R.15 E.G.& S.R.B.&M.is a schist stone .4x.7x.4 set in concrete marked with one groove on the South face, five grooves on the North face and 15 E on the East face.

The survey of this location is identical with the

amended location as staked upon the ground.

Sur.No.2540 Sho Me lode:

Cors.Nos.1 and 2 are pine posts properly set and scribed.

Sur.No.3069 Chief lode:

Cors.Nos.1 and 2 are pine posts properly set and scribed.

Sur.No.3038 Gray Copper lode:

All corners are pine posts properly set and scribed.

All end centers are pine posts 4x4 ins.4 ft.long set 24 ins. in the ground with mound of stone.

The differences between these field notes and the returns on previous surveys are due to errors in the latter.


U.S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Roy G. Thomas

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

Effie Wood

known as the Dora Fraction

and showing the respective capacities in which they acted.

Lon Speeche, Chainman.

_____, Chainman.

_____, Axman.

_____, Flagman.

FINAL OATHS OF ASSISTANTS.

~~We~~, I. Lon Speeche

and _____, do solemnly swear that ~~we~~ ^I assisted _____

Roy G. Thomas, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of Effie Wood

known as the Dora Fraction

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

Lon Speeche, Chainman.

_____, Chainman.

_____, Axman.

_____, Flagman.

Subscribed and sworn to by the above-named persons before me this 13th

day of May, 1915

Joseph Francis Chisholm
Notary Public.

MY COMMISSION EXPIRES APRIL 22ND, 1918

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Roy G. Thomas, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Feb. 20, 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 Effie Wood, known as the Dora Fraction, situate in Globe Mining District, Gila County, Arizona, in Sections 25 & 36, Township No. 1 N, Range No. 14 E Unsur, and designated as Survey No. 3170, 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 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.

R. G. Thomas
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said R. G. Thomas
U. S. Deputy Mineral Surveyor, before me Joseph Francis Chisholm
a Notary Public this 13th
day of May, 1915,

Joseph Francis Chisholm
Notary Public.

MY COMMISSION EXPIRES APRIL 22nd, 1918

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

July 19, 1915.

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

EFFIE WOOD

known as the DORA FRACTION

situate in GLOBE

Mining District, GILA County, ARIZONA.

in Sections 25 & 36, Township No. 1 N., Range No. 14 E., unsur., and

designated as Survey No. 3170, 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 her grantors, and that said improvements consist of 1 shaft, value \$550.00

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 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.

July 19, 1915

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

Effie Wood

, known as the

DORA FRACTION

situate in Globe mining district,

Gila County, Arizona

in Section 25 & 36, Township No. 1 N., Range No. 14 E., Unsur.

, designated as Survey No. 3170

executed by R. C. Thomas, U. S. Deputy Mineral

Surveyor, Mar. 15 - April 10, 1915, under my instructions dated

February 20, 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.

Frank S. Ingalls

U. S. Surveyor-General for Arizona.