

MS.

01969

NOV 21 1904

(4-683.)

Mineral Survey No. 1969

Lot No.

Gila

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Martin Costello

KNOWN AS THE

Amelia Lode

Turquoise

Mining District,

Cochise

County, Arizona

Section Township 19 S, Range 25 E (unsurveyed)

Surveyed under instructions dated July 5, 1904,

by J. A. Rockfellow,
U. S. Deputy Mineral Surveyor.

Claim located February 9, 1904

Survey commenced Sept. 23, 1904

Survey completed Sept. 24, 1904

6-160

*Address of claimants Attorney
James Peilly
Tombstone Ariz*

*Anal. O.K.
11/28/04.*

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

W. I. William Bell and

do solemnly swear that we will well and faithfully execute the duties of chain carriers; that we will level the chain upon even and uneven ground and plumb the tally-pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of the Mining Claim of *Martin Costello*

known as the *Amelia*
situate in *Marquise* mining district
Cochise County, *Arizona*
in Section *2*, Township No. *19 S.*, Range No. *25 E (unsurveyed)*

William Bell, Chairman.

....., Chairman.

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

23 day of *Sept*, 190*4*

John A. Rockfellow
Notary Public

My Commission Expires March 14, 1905

I,, do solemnly swear that I will well and truly perform the duties of axman, in the establishment of corners and other duties, according to instructions given me and to the best of my skill and ability, in the survey of the Mining Claim of

known as the
more fully described in the preceding affidavit.

....., Axman.

Subscribed and sworn to by the said

..... before me this day of
....., 190....

I,, do solemnly swear that I will well and truly perform the duties of flagman, in the establishment of corners and other duties, according to instructions given me and to the best of my skill and ability, in the survey of the Mining Claim of

known as the
more fully described in the preceding affidavit.

....., Flagman.

Subscribed and sworn to by the said

..... before me this day of
....., 190....

AMELIA LODE

Beginning at Cor. No 1, identical with location, a pine post 4 ins square, 3 ft above ground in a mound of stone, scribed N E C - A to which I add 1 - 1969;

Whence; 1) U. S. M. M. No. 1 of Turquoise district bears N 28° 35' E, 2704.7

2) A cross (X) and B R 1 - 1969 chiseled on granite bed-rock bears N 0° 33' E, 46.3 ft.

3) Cor No 3 Mill Site Lode, Survey No 1667 bears N 81° 20' W 47.8 ft.

Feet Thence S 13° 05' E, Va 12° 10' E

143.0 Cabin 6 ft right;

153.0 Intersect barbed wire fence 26 ft southerly from ^{NE} corner of yard.

227.0 Intersect barbed wire fence 22 ft westerly from ^{SE} corner;

266.0 46.5 ft right center of shaft 50 ft deep and more;

350.6 67.6 ft right S E cor of house;

451.0 84.5 ft right center of shaft, 35 ft to water;

532.0 45.5 ft right N E cor of house 24ft N & S X 14 ft;

684.6 1.8 ft right cor of house;

687.7 Porch rail bears E & W, right 1.7 ft E side of house.

709.1 Porch rail bears E & W, right 0.9 ft house;

733.0 228.5 ft right N E cor whitewashed cabin.

745.0 15 ft right N E cor house 32ft N & S X 12 ft;

828.0 21 ft right N E cor house 12 ft N & S X 20 ft;

972.0 48 ft right N E cor house 12 ft N & S X 10 ft;

1295.0 Road bears N. N. E. & S. S. W.

1500.0 To cor No 2, identical with location, a pine post 4 ins square 3 ft above ground in a mound of stone, scribed S E C - A to which I add 2 - 1969, also scribed S W C - B for S W cor of Boss claim, unsurveyed.

Whence 1) A cross (X) and B R 2 - 1969 chiseled on a

Amelia Lode. (Continued)

porphyry rock 10 x 8 x 2 ins bears N $9^{\circ}34'$ W, 58.2 ft.

2) Cor No 5 Ann Lode, Survey No 1889 bears N $70^{\circ}08'$ E 72.5 ft.

Thence S $76^{\circ}55'$ W, va $12^{\circ}10'$ E

106.0 Road bears N N E & S. SW

300.0 South center end, identical with location, a pine post 4 ins square, 3 ft above ground in a mound of stone, scribed S C E - A to which I add 1969;

318.0 S end of old dugout cellar;

328.0 wash 10 ft wide, course S. E;

400.0 28 ft right old shaft, caved, now 6 ft deep, once much deeper

600.0 To corner No 3, identical with location, a pine post 4 ins square, 3 ft above ground in a mound of stone, scribed S. W. C - A, to which I add 3-1969.

Whence,

1) College Peak bears S $52^{\circ}03'$ E

2) Black Diamond Peak bears N $37^{\circ}35'$ W,

3) A cross (X) and B R (not room for more) chiseled on a granite rock 6 x 4 ins bears N $12^{\circ}41'$ W, 31.6 ft.

Thence N $13^{\circ}05'$ W, va $12^{\circ}55'$ E;

115.0 wash 30 ft wide, course S. E,

683.0, 8.5 ft right a monument of stone;

684.5, 13 ft right a monument of stone.

926.0, Road bears N E & SW.

1500.0 To corner No 4, identical with location, a pine post 4 ins square, 3 ft above ground in a mound of stone, scribed N. W. C - A to which I add 4-1969,

Whence:

1) A cross (X) and B R 4-1969 chiseled on granite rock 12 x 4 x 6 ins bears N $29^{\circ}45'$ W 39.8 ft.

2) A cross (X) and B R 4-1969 chiseled on a granite ^{bed-}rock bears N $30^{\circ}30'$ E 61.7 ft.

Amelia Lode. (Continued)

Thence N $76^{\circ}55'E$, va $12^{\circ}40'E$

- 15.0 Old washed road N W & S E
 300.0 North center end, identical with location a pine post 4 ins square, 3 ft above ground in a mound of stone, scribed N C E - A to which I add 1969.
 600.0 To corner No 1 the place of beginning.

Area---20.661 Acres

The survey of this lode is identical with location

Location.

This claim is located in Turquoise Mining District, Cochise Co. Arizona in Tp. 19 S, R 25 E, unsurveyed. The lode line is N $13^{\circ}05'W$, 1283 ft. and S $13^{\circ}05'E$, 217 ft. from the discovery shaft.

Adjoining Claims.

On the East the Boss or Hurricane lode claimed by Herman Durand.

On the West ground claimed by H. J. Hierl.

On the North ground claimed by S. S. Bryant.

Expenditure of \$500.00

I certify that the value of the labor and improvements upon this claim, placed thereon by the claimants and ~~their~~ ^{their} grantors, is not less than five hundred dollars, and that said improvements consist of:

1) Discovery shaft which bears from S. Center End N $13^{\circ}05'E$, 217 ft. Shaft 6 X 5 ft, 10 ft. deep.

Value-----\$100.00

2) A shaft which bears from Cor. No. 2 N $52^{\circ}42'W$, 284 ft, shaft 6 X 5 ft, 17 ft deep.

Value-----\$170.00

3) A shaft (incline) which bears from Cor. No. 2 N $58^{\circ}40'W$ 280.00 ft. Shaft 6 X 4 ft, 30 ft deep.

Value-----\$300.00

Amelia(continued)

4) A shaft which bears from Cor. No.1 S 3° 30' E, ⁴⁷⁰470 ft, Shaft
Shaft 5 X 5 ft, 50 ft deep.

Value-----\$500.00

5) A shaft which bears from Cor. No.1, S 1° 40' E, 460 ft.
Shaft 5 X 5 ft, 30 to water, thence deeper.

Value at least \$300.00

Other Improvements.

The cabins mentioned in topography of line 1-2
claimants unknown.

Instrument.

This survey was made with a Young & Sons mountain
transit, No. 6855, provided with a Smith solar attachment
The courses were deflected from true meridians as determined
by direct solar observations.

The distances were measured with 100 ft. and 500 ft.
steel tapes.

Tombstone, Arizona.

Nov. 17, 1904.

John H. Peck
U. S. Dep. Min'l Surveyor

Note.

Any discrepancies between the notes
of this survey and those of adjoining
surveyed claims are due to errors in the
former surveys.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by John A. Rockfellow
 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 Martin Costello
 known as the Amelia
 and showing the respective capacities in which they acted.

William Bell, ~~Chairman~~
 _____, Chairman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, I, William Bell
 and _____, do solemnly swear that we assisted John A. Rockfellow
 _____, United States Deputy Mineral Surveyor, in marking the corners and
 surveying the boundaries of the mining claim of Martin Costello

_____, known as the _____,
Amelia _____, 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

William Bell, Chairman.
 _____, Chairman.
 _____, Axman.
 _____, Flagman.

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

this 15 day of Oct, 1904

John A. Rockfellow
 Notary Public

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, John A. Rockefeller, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated July 5-1904, 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 Martin Costello, known as the Amelia, situate in Turquoise Mining District, Cochise County, Arizona in Section , Township No. 19S, Range No. 25E (unsurveyed) and designated as Survey No. 1969, 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.

John A. Rockefeller
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said John A. Rockefeller

U. S. Deputy Mineral Surveyor, before me Frank W. Goodbody

Notary Public, in and for Cochise County, Arizona, this 17th day of November 1904

My Commission Expires April 1st 1905

Frank W. Goodbody
Notary Public

Affidavit of Five Hundred Dollars Improvements.

We, William Shaw, and J. M. A. Cummings

of lawful age, being first duly sworn according to law, depose and say: That we

are acquainted with the Amelia mining claim,

situate in Turquoise Mining district, Cochise County,

Arizona Territory, for which Martin Costello

has made application for survey prior to application for patent under the provisions of the Act of Congress, approved May 10, 1872; and that the labor done and improvements made thereon by the applicant and his grantor exceed Five Hundred Dollars in value, and further that we are not personally interested in said mine.

Wm Shaw
J. M. A. Cummings

TERRITORY OF ARIZONA,
County of Cochise } ss:

Sworn to and subscribed before me, this 16th

day of Nov, 1904



John A. Rockfellow
Notary Public

Notice is hereby given, That the Amelia, Lode Mining Claim has been located by Martin Costello, on the 9th, day of February 1904. Said claim is Fifteen Hundred feet in length, and Six Hundred feet wide; that is Three Hundred feet wide on each side of the point of Discovery.

And the Northerly center end monument of the claim is distant in a Northerly direction 1283 feet from the point of Discovery, A monument of stones on which this notice is posted, and the opposite Center end monument, a monument of stones is distant in a southerly Direction 217 feet from said point of Discovery.

And the general course of the claim is northerly and Southerly This claim is situate in the Turquoise Mining District Cochise County, Territory of Arizona.

And the Easterly side line of this claim is the Westerly side line of the Lode mining Claim generally known as the Boss Claim, And re-located by H. Durand under the name of Hurricane From the N.E. corner No 3 Mill Site lode Survey No 1367. bears N. 81° 30' W. 47.8 ft.

And this is an amended location notice of the Amelia Lode Claim, located by A. Casey, on January 1st 1896, and is made by the present owner to correct defects of description in the original Location Notice.

Posted on the Ground, this 9th day of Feb 1904.

Witness

Martin Costello Locator.

J. A. Rockfellow

Filed and recored at request of James Reilly Feby 12th A.D. 1904, at 2 P.M. Book 25 page 94, Record of Mines.

Territory of Arizona,)
County of Cochise .) SS.

I, Frank Ware County Recorder in and for said County, hereby certify that I have compared the above copy with the original amended location notice of the Amelia mining claim, filed and recorded in my office on the 12th day of February 1904, in Book 25 page 94, Record of Mines, and that the same is a full, true and correct copy of such original and of the whole thereof.

Witness my hand and seal of office, this 24th, day of June 1904.

Frank Ware

County Recorder.

Amelia
Amended Notice
of
Location

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.

Jan 7, 1905

I, U. S. Surveyor-General for the District of Arizona

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

known as the

AMELIA LOBE

situate in Turquoise Mining District,

Cochise County, Arizona

in Section , Township No. 19 S, Range No. 25 E

unsurveyed), designated as Survey No. 1969

executed by John A. Rockefeller, U. S. Deputy Mineral

Surveyor, Sept. 23, 1904 - Sept. 24, 1904, 1904, under my instructions dated

July 5th, 1904, 1904, have been critically examined and the necessary cor-

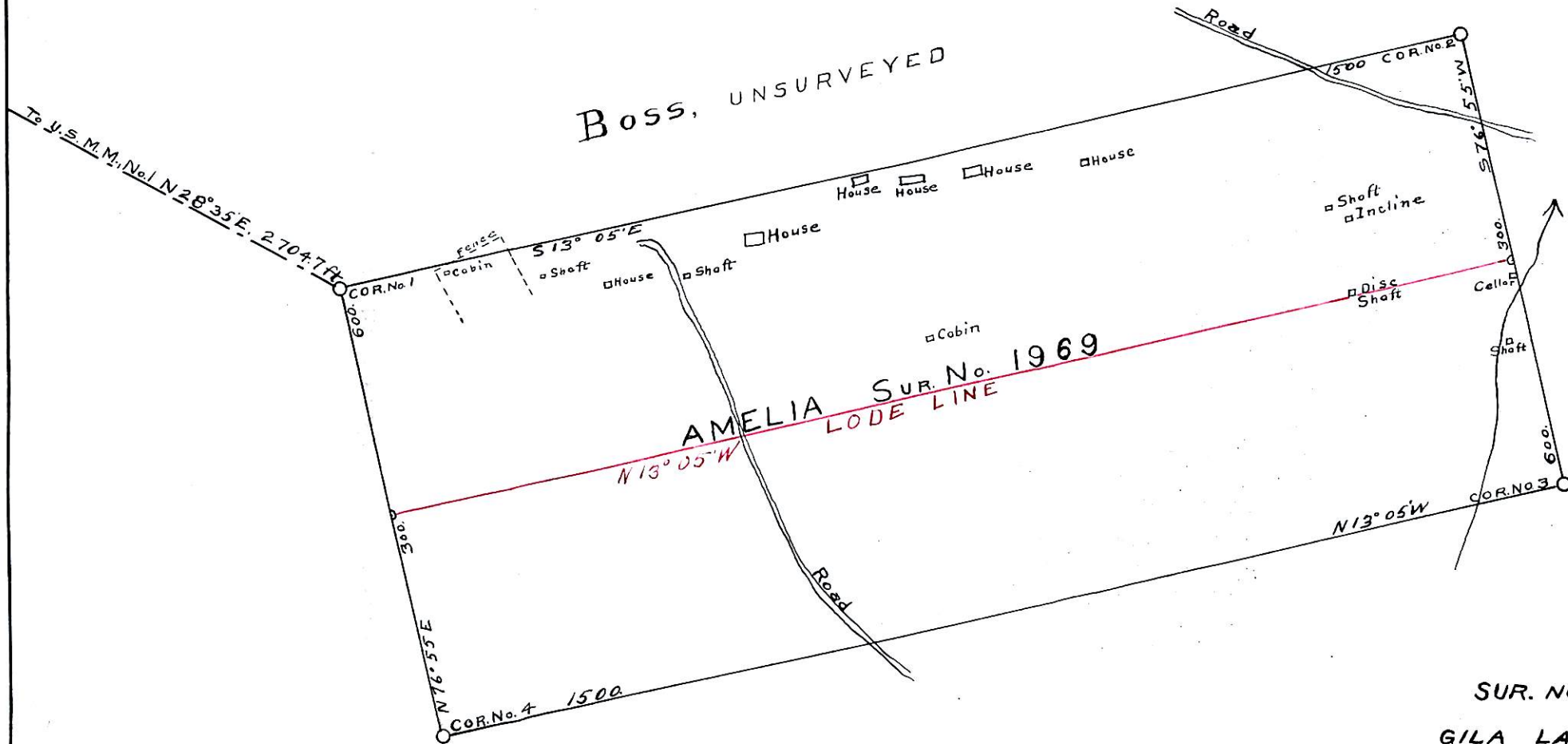
rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

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. Sigack

U. S. Surveyor-General for Arizona



SUR. NO. 1969
 GILA LAND DIST.
 Surveyed Sept 23 + 24, 1904.
 By John A. Rockfellow
 U.S. Dep Min. Surveyor.
 SCALE 200 FT. TO 1 INCH