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Aug 28 - 1905 1

Field Notes Copied
with

(4-683.)

Mineral Survey No. 2155 A. & B.

Lot No.

— Gila — Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

B. N. BRAJEVICH

KNOWN AS THE

CROSS TOWN LODE & CROSS TOWN MILL SITE.

OLD HAT Mining District,

PINAL County, ARIZONA

Section _____, Township 10 S., Range 16 E. (unsurveyed)

Surveyed under instructions dated Aug. 22, 1905.

by Philip Gontzen,
U. S. Deputy Mineral Surveyor.

Claim located (see location notices) 1

Survey commenced August 22, 1905

Survey completed August 23, 1905

o 6-160

Address —

Thomas A. Barton
Attorney at Law.
Tucson, Arizona

Tree
ledge
is
area

** CROSS TOWN LODE **

Beginning at Cor.No.1.
 Identical with the location, which is a mound of stone three feet base and 2 1/2 ft. high.
 Set a redwood post 3ft.long and 4 ins.square, 18 ins. in the ground, scribed C.T.1-2155 A., from which
 U.S. Mineral Monument No.4, Old Hat Mining District bears N.82°42' E. 475.3 ft. dist.
 Cor.No.1 Southern Belle Lode, Survey No. 687 bears N.15°02' E. 95 ft. dist.
 A black oak 8 ins.in diam.bears S.32 1/2°E. 33 ft. dist. and
 A black oak 12 ins. in diam.bears N.35 1/4°W.42 ft.dist.both blazed and scribed C.T.1-2155 A.B.T.

Thence S.29°-55 E.
 Var.13°-15'E.

230 Gulch, course from N.W. to S.E.
 300 East end center monument, identical with the location, which is a mound of stone three feet base and 2 1/2 ft.high.
 600 Cor.No.2 on the line 5-6 of the Southern Belle Lode. Identical with the location which is a mound of stone 3ft. base and 2 1/2 ft. high.
 Set a pine post 4 ft. long and 4 ins .square, 2 ft. in the ground, scribed C.T.2-2155 A., from which
 Cor.No.6 of the Southern Belle Lode, Survey No. 687 bears N.50°45W. 603.8 ft.dist.
 Cor.No.5 of the Southern Belle Lode bears S.50-45E.
 N.E.cor. of a frame bunk house bears S.30 1/2°E.33 ft.dist.
 A black oak 8ins.in diam.bears N.24 3/4°E 39 ft.dist.and
 A black oak 6 ins.in diam. bears S.37 3/4°E.31 ft.dist.both blazed and scribed C.T.2-2155 A.B.T.

705 Gulch, course S.E. Thence S.75°-06' W.
 904 Gulch, course S.E. Var. 13°-15' E.
 940.6 Intersects line 4-1 of the Dolphin Lode Survey No.1837 at S.32°-25'E.458 ft.dist.from Cor.No.1.

1262.2 Cor.No.3.
 Identical with the location which is a mound of stone 3 ft. base and 2 1/2 ft.high.
 Set a pine post 4 ft.long and 4 ins.square, scribed C.T.3-2155 A., 18 ins.in the ground, from which
 A black oak 20 ins.in diam. bears N.55°E. 56 ft. dist.and
 A black oak 18 ins.in diam. bears N.24°W. 59 ft. dist. both blazed and scribed C.T.3-2155 A.B.T.

Thence N.29°-55 W.
 Var. 13°-15'E.

300 West end center, identical with the location and with Cor. No.2 of the Apache Girl Lode, Survey No.1837 and intersect
 600 Cor.No.4 of the Dolphin Lode, Sur. No.1837, at S.45°45' W. 300 ft. from Cor.No.1.
 Identical with the location and with Cor.No.1 of the Apache Girl Lode, Survey No.1837, which is a redwood post 4ins. square ins mound of stone, scribed 1-1837 A.G.
 Scribed on the N.E. face thereof C.T.4-2155 A., from which
 An oak 7 ins.in diam.bears N.32 1/2°E. 18 ft.dist.and
 An oak 30 ins.in diam. bears N.52 1/2°W. 13 ft.dist., both blazed and scribed 1-1837 B.T. and C.T.4-2155 A.B.T.

Thence N.75°-06 E.
 Var. 13°-15'E.

960 Ridge, bears S.W. and N.E. *Sur. No. 687*
 1192.5 Intersect line 6-1 of the Southern Belle Lode at N.40 E. 156.8 ft.dist. from Cor.No.6.
 1262.2 Cor. No.1., the place of beginning.

Containing - - - - - 16.792 Acres.
 Less are in conflict with the Southern Belle Lode 1.550 A.
 Dolphin LODE - - - 2.613 A. 4.163 A.
 Net area 12.629 Acres.

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** CROSS TOWN MILL SITE **

Beginning at Cor.NO.1
 Identical with the location,which is a mound of stone
 3 ft.base and 2 1/2 ft. high.
 Set a redwood post 3 1/2 ft. long and 4 ins. square,18 INS.
 in the ground,scribed C.T.M.S.1-2155 B.,from which
 U.S.Mineral Monument No.4 Old Hat Mining District bears
 N.81°09'W. 9923 ft. dist.
 Cor.No.1 of the Cross Town LOde,Survey 2155 A bears
 N.81°53'W. 10380.7 ft. dist.
 A mesquite 5 ins. in diam.bears S.41 1/2°W. 81 ft.dist.
 A mesquite 5ins .in diam. bearsN.20°W 35 ft.dist.both blazed
 and scribed C.T.M.S. 1-2155 B.B.T.

Thence South
 Var.13°15'E.

466.5 Cor.No.2
 Identical with the location which is a mound of stone
 3 ft.base and 2 1/2 ft. high.
 Set a redwood post 3 1/2 ft.long and 4 ins.square,18 ins.
 in the ground,scribed C.T.M.S. 2-2155 B.,from which
 A cross (x) and C.T.M.S.2-2155B.B.R. on a limestone ledge
 20x12x1 ft.above the ground bearsN.55 3/4°W. 27 ft.dist.and
 A cross (x) and C.T.M.S.2-2155B.B.R.bears S.12 1/4°W.17 ft.dist

Thence East.
 Var. 13°15'E.

140 Gulch, course North

466.5 Cor.NO.3.
 Identical with the location,which is a mound of stone
 3 ft.base and 2 1/2 ft.high.
 Set a redwood post 3 1/2 ft.long and 4ins.square.18 ins.
 in the ground,scribed C.T.M.S. 3-2155 B.,from which
 An oak 8 ins.in diam. bearsN.37 3/4°W. 158 ft. dist.and
 An oak 12 ins.in di-m. bears S.24 3/4°W.121 ft.dist.,both
 blazed and scribed C.T.M.S. 3-2155 B.B.T.

Thence North.
 Var.13°15'East.

340 Road,bears E.& W.

466.5 Cor.No.4
 Identical with the location,which is a mound of stone
 3 ft.base and 2 1/2 ft.high.
 Set a redwood post 3 1/2 ft.long and 4ins.square,18 ins.
 in the ground,scribed C.T.M.S. 4-2155 B.,from which
 A mesquite 6 ins.in diam. bears N.67 1/4°E.91 ft.dist.and
 A mesquite 5 ins.in diam.bears N.38 1/2°W. 96 ft.dist.both
 blazed and scribed C.T.M.S. 4-2155B.B.T.

Thence West.
 Var.13°15'East.

225 Gulch,course North
 345 Road, bears N. & S.

466.5 Cor.No.1. the place of beginning.

Containing 4.996 Acres.

This claim is located in T.10 S.,R.16 E.,G.& S.R.,B.& M.
 (unsurveyed) and in the Old Hat Mining District, County of
 Pinal , Territory of Arizona

Adjoining Claims.

This claim is bounded on the East by the Southern Belle Claim, Survey No. 687 and on the West by the Apache Girl and Dolphin Claims, Survey No. 1837.

No other claims, surveyed or unsurveyed, known to bind thereon.

Course of Vein.

The course of the vein of this lode is S.75°06'W., 1262.2 ft. running from the East end center to the West end center.

Expenditure of Five Hundred Dollars.

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

From the West end center the Discovery shaft No.1 6x4x10 ft. deep bears N.75°06' E. 500 ft. dist.

Value \$ 100.00

From Cor. NC.4

Open cut 16x5x6 ft. average depth bears S.78° E. 472 ft. dist.

No.2

Value \$ 100.00

No.3.

And an open cut 10x6x4 ft. average depth bears S.72° E. 500 ft. dist.

Value \$ 100.00

From the West end center

A tunnel 6x4x10 ft. in length bears N.28° W. 140 ft. dist.

Value \$ 100.00

And a tunnel, No.5, 5x6x16 ft. long bears N.26° W. 140 ft. dist, Course of same S.60° E.

Value \$ 100.00

From Cor.No.1.

A tunnel, No.6., 6x4x22 ft. long, course N.24° W. bears S.23° W. 495 ft. dist.

Value \$ 150.00

And a tunnel, No.7., 6x4x43 ft. long, course N.38° W. bears S.16° W. 470 ft. dist.

Value \$ 400.00

And an open cut, No.8, 20x6x8 ft. average depth bears S.15° W. 360 ft. dist.

Value \$ 150.00

And a tunnel, No.9., 4x7x12 ft. long, course S., with an open cut 25x25x6 ft. average depth, bears S.11° W. 300 ft. dist.

Value \$ 100.00

And a tunnel, No.10, 6x6x28 ft. long, course N.77° W. with drift 4x6x20 ft. long at right angles, bears S, 8 1/2° W. 225 ft. dist.

Value \$ 200.00

Instrument.

This survey was made with a Queen Light Mountain Transit. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with 50 and 300 foot steel tapes.

Polaris Observation.

At Cor.No.1 of the Cross Town Lode, August 22nd., 1905 at 9:27 P.M., L.M.T. I observe Polaris at eastern elongation.

I mark this line by a bolt 18 ins. long 350 ft. north of the corner.

At 7:20 A.M. L.M.T., Aug. 23rd., I deflect azimuth 1-26' West.

From the meridian thus established I determine courses of the lines which agree with the courses determined by the solar attachment within 1 minute.

Note :- The disagreement of the course of the line 5-6 of the Southern Belle Lode as given in former survey is due to error in said former survey.

Philip Contzen

U.S. Deputy Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Philip Coutzen
 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 B. N. Brajerich
 known as the Cross-Town Lode and Cross-Town Mill-Site
 and showing the respective capacities in which they acted.

Frank Dietrich, Chairman.
Wiley Box, Chainman.
Wiley Box, Axman.
Frank Dietrich, Flagman.

FINAL OATHS OF ASSISTANTS.

We, Frank Dietrich
 and Wiley Box, do solemnly swear that we assisted Philip
Coutzen, United States Deputy Mineral Surveyor, in marking the corners and
 surveying the boundaries of the mining claim of B. N. Brajerich
 _____, known as the Cross-Town
Lode and Cross Town Mill-Site, 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.

Frank Dietrich, Chairman.
Wiley Box, Chainman.
Wiley Box, Axman.
Frank Dietrich, Flagman.

Subscribed and sworn to by the above-named persons before me
 this 25th day of April 1905

D. J. Penny

NOTARY PUBLIC PIMA COUNTY

My commission expires September 9, 1907.

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Philip Coutzen, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated August 22, 1905, 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 B. N. Braaprich, known as the Cross-Town Lode and Cross-Town Mill-Site, situate in Old Hat Mining District, Pinal County, Arizona, in Section 18 S., Township No. 18 S., Range No. 16 E. (unsurveyed) and designated as Survey No. 2155 A + B., 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.

Philip Coutzen
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Philip Coutzen
U. S. Deputy Mineral Surveyor, before me
this 25th
day of August 1905.

D. M. Perry

NOTARY PUBLIC PIMA COUNTY
My commission expires September 9, 1907

Affidavit of Five Hundred Dollars Improvements.

We Frank Dietrich and Arthur Merritt Rockwell

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

Cross-Town mining claim, situate in Old Hat

mining district, Pinal County, Arizona Territory, for which

B. N. Parajevich

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.

Frank Dietrich
Arthur Merritt Rockwell

TERRITORY OF ARIZONA,

County OF Pima } ss:

Sworn to and subscribed before me this 25th day

[SEAL.]

of August, 1905

D. M. Perry

NOTARY PUBLIC PIMA COUNTY
My commission expires September 9, 1907.

019

Location Notice

Notice is hereby given that the undersigned in compliance with requirement of the Mining Act, of Congress approved May 10th 1872, and the Act, of Territorial legislature approved March 20th 1895, has this day located 1500 linear feet along the course of this lead, or lode, or vein of mineral bearing quartz and 300 feet in width on each side of the middle of said lead, or lode, or vein situated in the Old Hat, Mining District, County of Pinal, Territory of Arizona, and more particularly described as follows to-wit:

Commencing at this monument of stones being ^{the} center of the westerly end of claim, and upon which this notice is posted, thence Northerly 300 feet to a monument of stones, thence Easterly 1500 feet to a monument of stones; thence Southerly 300 feet to a monument of stones, being the center of Easterly end of claim; thence Southerly 300 feet to a monument of stones; thence Westerly 1500 feet to a monument of stones; thence Northerly 300 feet to a place of beginning.

This claim is situated about 500 yards Westerly from U.S. Mineral monument # 4 being first Easterly Extantion of Crito Claim, and shall be known as the Cross-Town Mine:

Located January 1st 1901

B. N. Grajevich

R. W. Brownish
Clerk etc
Misses

Secretary of the Board
Board of Trade

Recorders
and in the case of the Board, Territory
addressed to the Secretary of the
Board of Trade and
1371

Prosech
28th March

1901
16th March 18

of March 1901
of the Board of Trade

Sent this 28th March 1901
Wm. G. Baynes

Location Notice

OF THE Cross Town

Mill-Site Claim and Water Right.

KNOW ALL MEN BY THESE PRESENTS, That I the undersigned, have this day located a Mill-Site for the purpose of erecting suitable works for reducing the ores of the Cross Town Mining Claim, situated in Old Hatt Mining District, Pinal County, Arizona Territory. The exterior boundaries of said Cross Town

Mill-Site Claim, are as follows, viz:

COMMENCING at a monument of stone at N. E. corner of claim, and running thence in a westerly direction, 466½ feet to a monument of stone at N. W. corner of claim, thence in a southerly direction 466½ feet to a monument of stone at S. W. corner of claim, thence in an easterly direction, 466½ feet to a monument of stone at S. E. corner of claim, thence in a northerly direction, 466½ feet to a monument of stone at N. E. corner of claim and place of beginning.

This location may be more generally described as being situated about one-half mile westerly of the 3C ranch and Spring and about two miles easterly of the Southern Belle Mine; and commonly known as the American Flag Spring.

That I have also located in connection with the said Mill-Site Claim One Hundred (100) of this Spring situate within the boundaries of the ^{inches miners' measure of the water} under and in accordance with the laws of the Territory of Arizona, regulating the location and possession of water rights

The dimensions of the Pipe ~~ditch~~ for diverting the water from its natural course at the head, being as follows: Six inches wide at top, wide at bottom, in depth, with a uniform grade of to the rod.

Dated on the ground, this 30th day of June 1903.

Witness:

D. McPerry
Dieta Castro
J. H. Clark

B. V. Trajovich

Book 12-ajovich

TERRITORY OF ~~ARIZONA~~ *Pinal* } ss
County of *Pinal*

I, *Thos. G. Peyton* County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at *2* o'clock *P* M., on this *8th* day of *July*, 190³, and duly recorded in Book No. *8* of *Miscellaneous* Records of *Pinal* County, Arizona, at pages *67*

WITNESS my hand and official seal the day and year first above written.

Thos. G. Peyton
County Recorder
by *J. Louergan* Deputy

Location Notice

OF

Mill-Site Claim and Water Right.

Cross Section

Dated *Jan 20* 190³

Filed and recorded at request of

A. D. 190

at *M.*

Book

Pages

County Recorder.

BY *[Signature]*
Deputy Recorder.

No. 178. HEERMANS STATIONERY COMPANY, TUCSON.

80

[Faint handwritten notes]

4-688.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona

Sept 30, 1905

I, U. S. Surveyor-General for Arizona do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of B.N. Brajevich

known as the Cross Town lode and Cross Town Mill site situate in Old Hat

Mining District, Pinal County, Arizona

in Section , Township No. 10 S., Range No. 16 E. (unsurveyed) and designated as Survey No. 2155 A. & B., 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 his grantors, and that said improvements consist of 1 shaft, 4 cuts, 6 tunnels & a drift value \$1500 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 Tucson Arizona is correct and in conformity with the foregoing Field Notes.

(Signed) 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

Sept 30, 1905

I, U. S. Surveyor-General for Arizona

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

Mining Claim of B.N. Brajevich

known as the

Cross Town lode and Cross Town Mill Site.

situate in Old Hat Mining District,

Pinal County, Arizona

in Section Township No. 10 S., Range No. 16 E. (unsurveyed)

designated as Survey No. 2155 A. & B.

executed by Philip Contzen, U. S. Deputy Mineral

Surveyor, Aug. 22d and 23d, 1905, under my instructions dated

Aug. 22, 1905, 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.

James A. Hargrave

U. S. Surveyor-General for Arizona

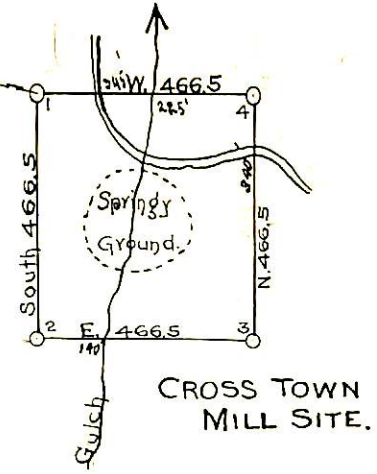
APACHE GIRL
Survey No. 1837

CROSS TOWN.

SOUTHERN BELLE.
Survey No. 687

DOLPHIN
Survey No. 1837

To U.S.M.M. No. 4. N. 81-09 W. 9923
To Cor. No. 1 Cross Town Lode N. 81-53 W. 10380.7



CROSS TOWN
MILL SITE.



Scale: 1" = 400'

SURVEY No. 2155A + B OLD HAT MINING DISTRICT

Pinal Co. Ariz.
Surveyed Aug. 22-23, 1905
By Philip Contzen
U.S. Dep. Min. Surveyor

