

JUL 19 1911

Platted

4-683.

MINERAL SURVEY No. 2883

LOT No. _____

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Martin Costello

KNOWN AS THE

Blackhawk, Mayville
Triguise Mining District,
Cochise County, Arizona, approx.

Sections 8 and 17, Township 19S, Range 25E unsurveyed

Surveyed under instructions dated Jan 26, 1911

by John A. Rockwell
U. S. Mineral Surveyor.

Claim located See Location Notices, 19

Survey commenced May 10, 1911

Survey completed May 11, 1911

6-322

Address of Claimant's Attorney
Lee O. Woolery
Tombstone Ariz

Blackhawk

Beginning at Cor No.1, the SE Cor of location, a pine post 4 ins square, $3\frac{1}{2}$ ft above ground in a mound of stone, scribed SEC-B, add 1-2883.

Whence

U.S. Location Monument No. 1319 *brs S76°18'E 2327.7 ft.*

A cross (x) and BR 1-2883 chiseled on limestone bed-rock exposing 20x14 ins bears N 29° 05' W 8.2 ft.

A cross (x) and BR 1-2883 chiseled on limestone bed-rock exposing 50x25 ins bears S 65° 45' W 15.9 ft.

A post marked (by burning) NCE-B bears S 67° 42' W 0.4 ft

Thence S 67° 42' W, Variation 13° 30' E.

- 145.9 Pipe line conveying water to Courtland bears NW and SE.
- 148 Pipe line conveying water to Courtland bears NW and SE.
- 150 Center of cut for wagon road bears NW and SE
- 196.4 Intersect line 3-4 West Side lode Survey No. 2616 at S 18° 02' E 431.78 ft from Cor No. 4
- 197.4 Iron pipe 8 ft high perpendicular in a mound of stone.
- 212.5 S. Center End identical with location, a pine post 4 ins square 3 ft above ground in a mound of stone, scribed SCE-B, add 2883
- 237 Stone Monument on line
- 349.4 To Cor No. 2 identical with location, a pine post 4 ins square $3\frac{1}{2}$ ft above ground in a mound of stone, scribed SWC-B, add 2883

Whence

A cross (x) and BR 2-2883 chiseled on a quartzite rock 18x12 ins, 6 ins above ground, bears N 75° 15' W 11.35 ft

A cross (x) and BR 2-2883 chiseled on a quartzite rock 14x12 ins, 10 ins above ground bears S 12° 30' W 14.6 ft.

In same monument southerly are posts as follows:

- (A) 4x4 scribed NWC-B
- (B) 2x4 post marked N.W. Co R PER-SIAN

- (C) 1x5 board marked NWC T
- Thence N $21^{\circ}39'W$, Variation $13^{\circ}20'E$
- 421.0 To Cor No.3, identical with location, a pine post 4 ins square 3 ft above ground in a mound of stone, scribed $\triangle B$ add 3-2883
- Whence
- A cross (X) and BR 3-2883 chiseled on a quartzite rock 18x12 ins, 8 ins high, bears N $67^{\circ}30'W$ 21.3 ft
- U.S. Location Monument No. 1249, at Pearce, bears N $3^{\circ}02'E$ about 9 miles; College Peak bears S $47^{\circ}22'E$ about 35 miles
- Thence N $35^{\circ}37'W$, Variation $13^{\circ}25'E$
- 667.7 A point whence N $54^{\circ}23'E$ 3.4 ft post marked LULV and AVALON
- 742.7 Barbed wire fence bears N $56^{\circ}E$ and S $56^{\circ}W$
- 921.1 A point whence S $54^{\circ}23'W$ 2.5 ft Center of stone monument
- 983.2 To Cor No.4, identical with location and with Cor No.2, Marysville lode of this survey
- A pine post 4 ins square 3 ft above ground in a mound of stone, scribed NWC-B and SWC-M, add 4-2-2883
- Whence
- A cross (x) and BR 4-2-2883 chiseled on a quartzite rock 30x12 ins, 12 ins high, bears S $1^{\circ}23'E$ 14.2 ft
- A cross (X) and BR 4-2-2883 chiseled on a quartzite rock 36x24 ins, 15 ins high, bears S $79^{\circ}56'W$ 14.0 ft.
- Thence N $67^{\circ}42'E$, Variation $13^{\circ}15'E$.
- 24.8 Pipe line bears N. westerly and Southeasterly
- 68.3 Pipe line bears N. westerly and Southeasterly
- 163.8 N. Center End, identical with location and with S Center End Marysville lode of this survey
- A pine post 4 ins square, 3 ft above ground, in a mound of stone, scribed NCE-B and SCE-M, add 2883

373.3 To Cor No.5, identical with location and with Cor.No.1 Marysville lode of this survey, A pine post 4 ins square 3 ft above ground, in a mound of stone, scribed NEC-B and SEC-M, add 5-1-2883

Whence

A cross (x) and BR 5-1-2883 chiseled on a quartzite rock 40x30 ins, 24 ins high, bears S 58° 55' W 4.8 ft.

A cross (x) and BR 5-1-2883 chiseled on a quartzite rock 50x40 ins, 30 ins high, bears S 43° 30' E 35.95 ft

Thence S 34° 00' E, Variation 13° 10' E

155.5 Barbed wire fence bears ENE and WSW

329.4 Cor No.4 New York lode, Survey No.2788 *a post, in a mound of stone, scribed N.Y. 4-2788*

909.05 To Cor No.6, identical with location and with Cor No.3 New York lode, Survey NO. 2788, a pine post 4 ins square, 2½ ft above ground, in a mound of stone, scribed ΔB, add 6-2883. Also scribed Δ N.Y. 3-2788

Whence

A cross (x) and BR 6-2883 chiseled on limestone bedrock exposing 18x10 ins bears S 54° 39' W 28.15 ft.

A cross (x) and BR 6-2883 chiseled on limestone bedrock exposing 14x8 ins bears N 46° 00' W 33.25 ft.

Thence S 23° 53' E, Variation 13° 15' E

47.1 Cor No.2 New York lode, Survey No.2788 *a post, in a mound of stone, scribed NWC-N.Y. 2-2788*

Intersect line 4-5 West Side lode, Survey No.2616 at

N 63° 57' 30" E 152.4 ft from Cor No.4, *a post, in a mound of stone, scribed NWC-N.S. 4-2616*

487.8 To Cor No.1, the place of beginning.

Marysville

Beginning at Cor No.1, the SE Cor of location, identical with Cor No.5 Blackhawk lode of this survey and previously described

Whence

N. 40° 00' W, Variation 13° 10' E

Thence S 34° 00' E, Variation 13° 10' E

- U.S. Location Monument No. 1319 bears $S59^{\circ}27' E 34455 ft.$
 Thence S $67^{\circ}42' W$, Variation $13^{\circ}10' E$
- 209.5 S Center End, identical with location and with N Center
 End Blackhawk lode, ^{of this survey,} previously described
- 373.3 To Cor No. 2, identical with location and with Cor No. 4
 Blackhawk lode and previously described
 Thence N $41^{\circ}36' 30'' W$, Variation $13^{\circ}15' E$
- 356.7 Pipe line bears NW and SE
- 399.85 To Cor No. 3, identical with location, a pine post 4 ins
 square, 3 ft above ground in a mound of stone, scribed
 ΔM , add 3-2883
- Whence
- A cross (x) and BR 3-2883 chiseled on a quartzite
 rock 18x14 ins 10 ins above ground, bears ^S $57^{\circ}09' W$ 19.65 ft
 A cross (x) and BR 3-2883 chiseled on a quartzite rock
 10x10 ins, 4 ins above ground, bears ^S $59^{\circ}52' E$ 7.25 ft.
 Thence N $34^{\circ}10' W$, Variation $13^{\circ}40' E$
- 22.7 Pipe line bears N.Westerly and S.Easterly
- 601.7 Barbed wire fence bears N.Easterly and S.Westerly
672. Center of wash 35 ft wide, course ~~E~~ N.Easterly
- 704.0 To Cor No. 4, identical with location, a pine post 4 ins
 square, $2\frac{1}{2}$ ft above ground, ^{in a mound of stone} scribed NWC-M, add 4-2883
- Whence
- A cross (x) and BR 4-2883 chiseled on a quartzite
 rock 12x6 ins, 2 ins high, bears N $64^{\circ}19' W$ 64.55 ft
 Post marked S.W. COR. ANDES, bears S $58^{\circ} W$ 1.9 ft
 No other rocks or tree bearings available
 Thence N $67^{\circ}42' E$, Variation $13^{\circ}20' E$
- 109 Barbed wire fence bears N.Easterly and S.Westerly
- 289.6 N. Center End, identical with location, a pine post 4x3
 ins, 3 ft above ground, in a mound of stone, scribed
 NCE-M, add 2883
- 584.3 To Cor No. 5, identical with location, the rotted base
 of a post in a mound of stone. Set a pine post 4 ins
 square, 4 ft high, 32 ins in ground to mark same, scribed

of a post in a mound of stone. Set a pine post 4 ins square, 4 ft long, 12 ins in ground to hard pan, scribed NEC-M 5-2883

Whence

A cross (x) and BR 5-2883 chiseled on quartzite rock 12x10 ins, 2 ins above ground, bears N 0° 45' E 24.1ft The N.W. Cor of an adobe house bears N 58° 48' E 50.6 ft Post marked S.E. Cor ANDES bears N 45° E, 1.0 ft

Thence S 27° 54' E, Variation 13° 30' E

- 2.2 N.W. Cor of boatilla fence
- 103.7 Cor No. 3, New York No. 1 lode *a post, in a mound of stone, scribed Δ N.Y. 1 3-2788*
- 360.7 Center of Wash 30 ft wide, course E.N.E.
- 590.7 Cor Nos. 2 New York No. 1 and 7 New York lodes, Survey No. 2788 *a post in a mound of stone, scribed N.W.C. - N.Y. 7-2788 and with Cor No. 6 New York lode, Survey No. 2788*
- 621.3 To Cor No. 6, identical with location, a pine post 4 ins square, 2½ ft above ground, in a mound of stone, scribed Δ H, add 6-2883, also scribed Δ N.Y. 6-2788

Whence

A cross (x) and BR 6-2883 chiseled on a quartzite rock 36x36 ins, 18 ins high, bears S 46° 20' E 120.75 ft. No other rock or tree bearing available.

Thence S 22° 56' E, Variation 13° 15' E

- 308.7 Cor No. 5 New York lode, Survey No. 2788 *a post, in a mound of stone, scribed Δ N.Y. 5-2788*
- 448.0 To Cor No. 1, the place of beginning

Area.

	Acres
Blackhawk lode	11,176
Area in conflict with	
West Side lode, Sur. No. 2616	1,741
Marysville lode	12,420

Location.

This claim is located in the Turqubise Mining District, Cochise County, Arizona, ~~the~~ ^{Approx Secs. 8 & 17,} Township 19 S Range 25 E, unsurveyed.

-6-

The presumed course of the vein in each location is as follows:-

Blackhawk.

From N.Center End S 44°30' E 375 ft to discovery thence S 25°15' E 1032 ft to the S.Center End

Marysville.

From N.Center End S 30°21' E 1076.9 ft to S.Center End

Adjoining Claims.

On the North, Andes lode, unsurveyed, claimant unknown.

On the East,

New York No.1 and New York lodes, Survey No.2788

J.G.Hearne and estate of Thomas Pidwell, claimants.

West Side lode, Survey No.2616,
Leadville Mining Company, claimant

On the South

Lode claim, unsurveyed, name unknown and claimant unknown

On the West

Lulu and Avalon lodes unsurveyed,
Claimants unknown

Expenditure of Five Hundred Dollars

I certify that the value of the labor and improvements made upon or for the benefit of each of the locations embraced in said mining claim, by the claimant or his grantors, is not less than five hundred dollars and that said improvements consist of:

On the Blackhawk,

^{No 1}
~~(1)~~ Discovery Shaft the center of which bears from N.Center End S 44°30' E 375 ft. Shaft 6x4 ft, 26 ft deep

Value at \$10.per foot \$260.00

From a point on lode line at S 44°30' E 369.3 ft from N.C.E.

^{No 2}
~~(2)~~ Shaft center of which bears S 34°15' E 59.0 ft shaft

5½x3½ ft, 9 ft deep

Value \$ 75.00

~~(3)~~ No 3 Shaft center of which bears S 28° 30' E 93 ft shaft

5½x3½ ft, 10 ft deep

Value 85.00

~~(4)~~ No 4 Shaft center of which bears S 87° 15' E 43 ft

Shaft 5x3 ft, 6 ft deep

Value 30.00

~~(5)~~ No 5 Shaft center of which bears N 27° E 44.0 ft shaft

6x5 ft, ^{5ft} deep, caved, formerly deeper

Value 40.00

~~(6)~~ No 6 Shaft center of which bears N 4° 30' W 63.5 ft shaft

6x4 ft, 12 ft deep

Value 100.00

~~(7)~~ No 7 Shaft center of which bears N 39° 45' W 49 ft shaft

6x4 ft, 11 ft deep

Value 100.00

From N. Center End

~~(8)~~ No 8 Shaft center of which bears S 34° 30' E 20 ft shaft

6x4 ft, 9 ft deep

Value 90.00

From point on line 3-4 at N. 35° 37' W 633.7 ft from

Cor No. 3

~~(9)~~ No 9 Shaft the center of which bears S 38° 30' E 194 ft

shaft 6x4 ft, 10 ft deep

Value 100.00

~~(10)~~ No 10 A cut the center of face of which bears S 38° 36'

E 209 ft Course N. Easterly 20 ft to mouth Cut 4 ft wide

face 6 ft

~~(11)~~ No 11 A shaft the center of which bears S 47° 30' E

186.5 ft, shaft incline toward N.E., 6x4 ft 19 ft. deep

Value at \$10. per foot 190.00

From Cor No. 6.

^{No 12}
~~(12)~~ A shaft the center of which bears N.62°45'W 72 ft shaft 6x4 ft, 20 ft deep

Value at \$10. per foot \$200.00

^{No 13}
~~(13)~~ Shaft the center of which bears N 45°25' W 119 ft shaft 6x4 ft, 9 ft deep, caved, once deeper

Value \$ 90.00

~~On the~~ Marysville.

From N.Center End.

^{No 1}
~~(1)~~ Discovery ~~cut~~ or open slope, a point in which bears S 30°21' E 27 ft; thence from point Westerly 14 ft and Easterly 2 ft, 4 ft wide, 6 ft deep, Westerly end 4 ft deep.

Value \$125.00

^{No 2}
~~(2)~~ A shaft center of which bears S 3°30' E 65 ft shaft 6x4 ft, 18 1/2 ft deep.

Value at \$ 10. per foot \$185.00

^{No 3}
~~(3)~~ A shaft the center of which bears S 54°E, 64 ft shaft 6x4 ft now 5 ft deep, caved, formerly deeper.

Value \$ 40.00

^{No 4}
~~(4)~~ A shaft the center of which bears S 56°50'E 85 ft Shaft 6x6 ft deep, caved, once much deeper

Value \$ 25.00

From Cor No. 2.

^{No 5}
~~(5)~~ A shaft the center of which bears N 28°E 43.5 ft shaft 6x4 ft now 7 ft deep, caved.

Value \$ 50.00

^{No 6}
~~(6)~~ A shaft the center of which bears N 22°30'E 71 ft shaft 6x4 ft now 7 ft deep, caved.

Value \$ 50.00

From S.Center End.

^{No 7}
~~(7)~~ A shaft the center of which bears N 48° 30' W 73.5 ft, shaft 6x4 ft ^{14 ft} deep.

Value at \$10. per foot \$140.00

^{No 8}
~~(8)~~ A shaft the center of which bears N 49° 45' W 96.5 ft, shaft 6x4 ft now 9 ft deep, caved.

Value \$ 80.0

^{No 9}
~~(9)~~ A shaft the center of which bears N 134 ft, shaft 6x4 ft now 4 ft deep, caved.

Value \$ 20.00

^{No 10}
~~(10)~~ A shaft the center of which bears N 9° 50' E 164 ft shaft 6x4 ft now 7 ft deep, caved.

Value \$ 50.00

Instrument

This survey was made with a Young and Sons Mountain transit No. 6855, provided with Smith Solar Attachment. The courses were deflected from true meridian as obtained by direct solar observations. The measurements were made with 500 ft and 50 ft steel tapes.

Any discrepancies between this survey and the other adjoining surveys is due to errors in the latter.

Tombstone, Arizona

June 23, 1911.

John A. Rockefeller

U. S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by John A. Rockefeller
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 _____

Martin Costello
known as the Blackhawk, Marysville
and showing the respective capacities in which they acted.

M. A. O'Connor, Chainman.
W. A. Harwood, Chainman.
_____, Axman.
_____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, M. A. O'Connor
and W. A. Harwood, do solemnly swear that we assisted John A. Rockefeller
United States Mineral Surveyor, in marking the corners and surveying
the boundaries of the mining claim of _____

Martin Costello
known as the Blackhawk, Marysville

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 Arizona

M. A. O'Connor, Chainman.
W. A. Harwood, Chainman.
_____, Axman.
_____, Flagman.

Subscribed and sworn to by the above-named persons before me this 2

day of May, 1911

Sidney Pickens
Notary Public.

My Commission expires May 11 1912

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, John A. Rockefeller, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Jan. 26, 1911, 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 Blackhawk, Marysville situate in Turquoise Mining District, Cochise County, Arizona ^{Approx.} in Sections 8 and 17, Township No. 19 S, Range No. 25 E Unsurveyed and designated as Survey No. 2883

....., 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. Mineral Surveyor.

Subscribed and sworn to by the said John A. Rockefeller
U. S. Mineral Surveyor, before me Flora A. Rockefeller
this 29
day of June, 1911

My commission expires Flora A. Rockefeller
April 25th, 1915 Notary Public.

Amended

Notice of Location.

Notice is Hereby Given, That the Marysville Lode Mining Claim has been located by Martin Costello on the 21 day of March 1905

Said claim is 1077 feet in length, and 600 feet wide; that is 300 feet wide on each side of the point of Discovery.

And the North Center end Monument of the claim is distant in a N 30° 21' W direction 25 feet from the point of Discovery, A shaft

on which this notice is posted, and the opposite Center end Monument, A Monument of stone is distant S 30° 21' E 1052 feet from said point of Discovery.

And the general course of the claim is N 30° 21' W This claim is situate in the Turquoise Mining District, Cochise County, Territory of Arizona.

And the North Center end monument is situate on the South side of the wagon road leading from Rastcon's ranch to the Leadville camp. From said North Center end a cross (X) and B. R. chiseled on limestone bed rock bears S 5° 50' W 21 feet.

Posted on the Ground, this 21 day of March 1905 Martin Costello Locator. Locator.

Witness: J. A. Rockfellow

This is an amended notice of location of the Marysville lode claim, located by Patrick Power and recorded in Book 11 at Page 87 Records of Miner of Cochise County and is made to better describe said property

Marysville *Jan 26 1911*
COMPARED:

TERRITORY OF ARIZONA,
COUNTY OF COCHISE.

I, Frank Hare, County Recorder in and for
the County and Territory aforesaid, do here-
by certify that the within instrument was filed
for record at 2 o'clock, P. M., on this 13
day of Apr, 1905 and duly re-
corded in Book No. 25 of
Mining records of Cochise
County, Arizona, at pages 324
Witness my hand and official seal the day
and year first above written.

Frank Hare
County Recorder

By _____ Deputy

Recorder's Office,
TOMBSTONE, Cochise Co., Ariz.

Filed and recorded at request of
James Cully
Apr 13 A. D. 1905
at 2 P. M.

Book 25, Record of Mining
Pages 324 - 325
Frank Hare
County Recorder

Amended

2883

Book

Notice of Location.

Notice is Hereby Given, That the Blackhawk Lode
 Mining Claim has been located by Martin Costello
 on the 21 day of March 1905
 Said claim is 1407 feet in length, and
600 feet wide; that is
300 feet wide on each side of the point of Discovery.

And the North Center end Monument of the claim
 is distant in a N 44° 30' W direction
375 feet from the point of Discovery, A
shaft

on which this notice is posted, and the opposite Center end Monument, A Monument
of stone is distant
S 25° 15' E 1032 feet from said point of Discovery.

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

And the southeast corner adjoins
 the property of the Michigan Copper Co.
 And is distant in a northwesterly
 direction about one half mile

from U.S. Location Monument No. 1319
 from the North Center end which is identical with the South
 Center end of the Marionville Claim, U.S. Location Monument
 at George No. 1249 bears N 34° 41' E about nine miles
 from the South Center end a cross (X) and B.R. Chiseled on a
 quartzite rock bears N 68° 30' W 19.2 feet

Posted on the Ground, this 21 day of March 1905

Martin Costello Locator.
 Locator.

Witness:

J. A. Packman

This is an amended notice of location
 of the Blackhawk lode claim located
 by Patrick Power and recorded in
 Book 9 at page 554 Records of Mines
 of Cochise County and is made to
 better describe said property

JAN 26 1911

COMPARED.

S. B. Keith

TERRITORY OF ARIZONA,
COUNTY OF COCHISE.

I, Frank Hale, 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 13 day of Apr, 1905 and duly recorded in Book No. 25 of Mining records of Cochise County, Arizona, at pages 324. Witness my hand and official seal the day and year first above written.

Frank Hale
County Recorder. R.

By _____ Deputy

Recorder's Office,
TOMBSTONE, Cochise Co., Ariz.

Filed and recorded at request of

James Cully

Apr. 13 A. D. 1905

at 2 P. M.

Book 25, Records of Mining

Pages 324

Frank Hale

County Recorder. R.

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

DEPARTMENT OF THE INTERIOR,
OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

August 25, 1911.

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

Martin Costello,

, known as the Blackhawk, Marysville,

, situate in Turquoise

Mining District, Cochise County,

Arizona, approx. , in Sections 8 and 17 , Township No. 19 S.,

Range No. 25 E., unsurveyed , and designated as Survey

No. 2883 , 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 ^{each of} said mining claim^s by claimant or his grantors, and
that said improvements consist of 21 shafts, 1 stope and 1 cut, total
value \$2125.00

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,

August 25, 1911.

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

Martin Costello,

known as the

Blackhawk, Marysville,

situate in Turquoise Mining District,

Cochise County, Arizona, approximately

in Sections 8 and 17, Township No. 19 S., Range No. 25 E., unsurveyed, designated as Survey No. 2883,

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

Surveyor, May 10 - 11, 1911, under my instructions dated

January 26, 1911, 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.

Handwritten signature of Frank J. Ingalls

U. S. Surveyor-General for Arizona,