

M
S
-

0

2

1

8

4

MAR 20 1905 1

(4-683.)

Mineral Survey No. 2184

Lot No.

~~Yuma~~ Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Martin Costello

KNOWN AS THE

George Washington, George Washington No 2, Hurricane
and Roadside Turquoise Mining District.

Cochise County, Arizona

Section , Township 19 S, Range 25 E

Surveyed under instructions dated Nov 20, 1905

by John A. Rockness
U. S. Deputy Mineral Surveyor

Claim located See Notices, 1

Survey commenced Dec 12, 1905

Survey completed Dec 16, 1905

6-103

Address of claimant's Attorney
James Reilly
Tombstone
Ariz

*Files ✓
Ledger ✓
Map ✓
Area ✓*

Survey No. 2184

George..Washington No.2 Lode.

Beginning at Cor.No.1, identical with the N E Cor. of location and with Cor.No.6 Fenerd Lode survey No.2001, and on line 4-5 Batavie lode, Survey No.2001, S80°54'W, 47.3ft. from Cor 4 a pine post 4 ins.sq. 3 ft. high in mound of stone scribed

NWC-F 6-2001 and NEC-GW No.2m to which I add 1-2184 whence

1-US Mineral Monument No.1 of Turquoise Dist. bears N 3°10 E 1567.4 ft.

2-A cross X and BR 1-2184 chiseled on limestone^{bed-} rock bears S 27°15'W 31.2 ft.

Thence S 26°09'E
Va. 12°45'E

482.2 To Cor.No.2 identical with loc. and with Cor.No.5 Fenerd lode and with Cor.No.3 Mona lode lot No.37, a pine post 4 ins.sq. 3 ft. high in mound of stone scribed MMC No.3,

△Cor.F 5-2001 and SEC-GW N2 to which I add 2-2184 whence

1- A cross X and BR 2-2184 chiseled on a limestone 12x10x1 ins. bears S 25°20'E 21.4 ft.

2- A cross X and BR 2-2184 chiseled on limestone 12x12x1 ins. bears S 37°30'E 40.6 ft.

Thence S 68°26'W
Va 12°45'E

within the boundary of the Mona lode.

225.9 to Cor.No.3, identical with loc., a cross X and SCE GW No2 chiseled on limestone bedrock and witnessed by a stone monument 3 1/2 ft. base 3 ft. high E of Cor. To above lettering I add 3-2184

Thence S 80°54'W
Va 12°45'E

51.0 To Cor.No.4, identical with loc. and with Cor.No.4 Mona lode , a pine post 4 ins.sq.4 ft. high in mound of stone scribed MMC No.4 and SWC-GW No.2 to which I add 4-2184

whence *Cor. No. 3 Mona Lode br. N. 70° 43' E. 275.9 ft.*

1- A cross X and BR 4-2184 chiseled on a limestone 18x10x2 ins. bears N 36°30'E 4.5 ft.

2-A cross X and BR 4-2184 chiseled on limestone bedrock

Thence S 14°50'E
 Va 12°45'E

130.8 To Cor.No.2, identical with loc. and with Cor.No.5 Geo.
 Washington No.2 lode of this survey heretofore described
 Whence Cor No.7, Mona lode, Lot No 37 bears S 57°43'W, 397.2 ft.
 Thence S 13°08'30"E
 Va 12°50'E

~~Northern~~ ^{Within} boundary of the Mona lode, lot No.37.

1134.85 Intersect line 2-1 Empire lode Survey No. 1508 at
 N 57°40'E 5.0 ft. from Cor.No.2, which is identical with
 the N. W. Cor. Copper Belle lode, unsurveyed.

1195.2 Cor.No.8 Mona lode, whence *Cor. No. 7 Mona Lode, br N. 32°33' W. 1129.1 ft.*

1204.79 Intersect line 2-3 Empire lode at S 42°49'E 9.54 ft.
 from Cor.No.2.

1279.8 To Cor.No.2, identical with loc., a pine post 4 ins.sq.3ft
 high in mound of stone, scribed SEC-CW to which I add
 3-2184,
 whence
 1- A cross X and BR 3-2184 chiseled on a limestone 9x8x2
 ins. bears N 76°30'W 40.8 ft.
 No other bearing available.
 Thence S 73°47'W
 Va 12°50' E

277.2 S.Center End, identical with loc.and with Cor.No.1 Road-
 side lode of this survey a pine post 4 ins.sq.3 ft high
 in a mound of stone, scribed SCE-GW to which I add 2184.
 and NFC-R to which I add 1-2184.

511.5 To Cor.No.4, identical with loc. and with Cor.No.6 Road-
 side lode and Cor.No.2 Hurricane lode of this survey, a
 pine post 4 ins.sq.3 ft.high in a mound of stone, scribed
 SWC-GW, Δ C-H and NCE-R, to which I add 4-2-6-2184.
 No bearings available.
 Thence N 13°05'W
 Va 12°45' E

225.0 Stone monument on line.

356.0 SW corner yard fence.

470.0 NW corner yard fence 2½ ft. West.

953.6 To Cor.No.5, identical with loc. and with Cor.No.1 Hurri-
 cane lode of this survey, a pine post 4 ins.sq. 3½ ft.high

bears S 33°55'E 29.3 ft.

Thence N 25°11'W

Va 12°50'E

395.1
559.1

To Cor.No.5, identical with ~~Loc.~~ and with Cor.No.5 Mona lode and Cor.No.2 Geo.Washington lode of this survey, a pine post 4 ins. sq.3 ft. high in mound of stone, scribed MMC No.5 and Δ C-GW No.2 and Δ C-GW to which I add 5-2-2184 whence

1- A cross X and BR 5-2-2184 chiseled on limestone bed-rock bears S 26°20'E 16.3 ft.

2- A cross X and BR 5-2-2184 chiseled on limestone bedrock bears S 68°30' E 19.0 ft.

Thence N 14°50'W

Va 12°50'E

130.8 To Cor.No.6, identical with loc. and with Cor.^{nos.}5Batavie and 2 San Francisco Survey No 2001, and Cor.No.1 Geo.Washington lode of this survey, a pine post 4 ins.sq. 3 ft. above ground in mound of stone scribed SWC-B5-2001, SEC-SF-2-2001, NEC-GW and NWC-GW No.2 to which I add 6-1-2184.

No nearby bearings available.

Thence N 80°54'E

Va 12°45'E

56.1 ~~To~~ N.Cen.End, identical with loc. a pine post 4x2 ins. 3 ft. high in mound of stone scribed NCE-GW No.2, to which I add 2184.

352.7 to Cor.No.1, the place of beginning.

George. Washington Lode.

Beginning at Cor.No.1, identical with the NE Cor.of loc and with Cor.No.6 Geo.Washington No.2 lode of this survey and Cor.No.5 Batavie and 2 San Francisco lodes Survey No.2001, heretofore described.

Whence

1-U.S.Mineral Monument No.1 of Turquoise Dist. bears

N 11°58'E 1640.5 ft.

2)-Cor. No.3, San Francisco Lode, Sur. No. 2001, bears S 73° 47' W, 238 ft.

Thence S 14°50'E
 Va 12°45'E

130.8 To Cor.No.2, identical with loc. and with Cor.No.5 Geo.
 Washington No.2 lode of this survey heretofore described
 Whence Cor No.7, Mona lode, Lot No 37 bears S 57°43'W, 397.2 ft.
 Thence S 13°08'30"E
 Va 12°50'E
~~Northern~~ ^{Within} boundary of the Mona lode, lot No.37.

1134.85 Intersect line 2-1 Empire lode Survey No. 1508 at
 N 57°40'E 5.0 ft. from Cor.No.2, which is identical with
 the N. W. Cor. Copper Belle lode, unsurveyed.

1195.2 Cor.No.8 Mona lode, *whence Cor. No.7 Mona Lode, brs N. 32°33'W - 1129.1 ft.*

1204.79 Intersect line 2-3 Empire lode at S 42°49'E 9.54 ft.
 from Cor.No.2.

1279.8 To Cor.No.2, identical with loc., a pine post 4 ins.sq.3ft
 high in mound of stone, scribed SEC-GW to which I add
 3-2184,
 whence
 1- A cross X and BR 3-2184 chiseled on a limestone 9x8x2
 ins. bears N 76°30'W 40.8 ft.
 No other bearing available.
 Thence S 73°47'W
 Va 12°50' E

377.2 S.Center End, identical with loc.and with Cor.No.1 Road-
 side lode of this survey a pine post 4 ins.sq.3 ft high
 in a mound of stone, scribed SCE-GW to which I add 2184.
 and NNC-R to which I add 1-2184.

511.8 To Cor.No.4, identical with loc. and with Cor.No.6 Road-
 side lode and Cor.No.2 Hurricane lode of this survey, a
 pine post 4 ins.sq.3 ft.high in a mound of stone, scribed
 SWC-GW, Δ C-H and NCE-R, to which I add 4-2-6-2184.
 No bearings available.
 Thence N 13°05'W
 Va 12°45' E

225.0 Stone monument on line.

356.0 SW corner yard fence.

470.0 NW corner yard fence 2½ ft. West.

953.6 To Cor.No.5, identical with loc. and with Cor.No.1 Hurri-
 cane lode of this survey, a pine post 4 ins.sq. 3½ ft.high

in mound of stone, scribed NEC-H Δ GW to which \dagger add
5-1-2184.

Whence

1- A cross X and BR 5-1-2184 chiseled on a granite rock
10x5x2 ins. bears N $42^{\circ}55'W$ 11 ft.

2- The center of a deep shaft bears N $76^{\circ}10'E$ 157.0 ft.

Thence S $73^{\circ}52'W$

Va $12^{\circ}35'E$

41.7 To Cor.No.6, identical with loc. and with Cor.No.4 Mill Site
lode Survey No.1667, a pine post 4 ins.sq. $3\frac{1}{2}$ ft. high in
mound of stone, scribed SEC-MS 4-1667, Δ GW to which \dagger add
6-2184 No bearings available.

Thence N $11^{\circ}24'W$

Va $12^{\circ}40'E$

470.5 To Cor. ^{No 7 identical with loc. and with Cor. No} No.4 San Francisco lode Survey No.2001, a pine
post 4 ins.sq. 3 ft. high in mound of stone scribed
SWC-SF 4-2001 and NW^C-GW to which \dagger add 7-2184

Whence: 1- Cor. No. 3, San Francisco lode, Survey NO.2001
bears N $76^{\circ}11'E$, 295.7 ft.

2 - A cross X and BR 7-2001 chiseled on a granite rock
24x18x8 ins. bears S $74^{\circ}16'W$ 69.0 ft.

No other bearings available.

Thence N $73^{\circ}47'E$

Va $12^{\circ}45'E$

296.5 To Cor.No.8, identical with loc., a pine post 4 ins.sq.
3 ft.high in mound of stone, scribed NCE-GW to which \dagger add
8-2184

Whence

1- A cross X and BR 8-2184 chiseled on granite rock 12x5x1
ins. bears N $32^{\circ}46'E$ 56.7 ft.

2- A shaft 8 ft. deep bears S $74^{\circ}25'E$ 198.0 ft.

Thence N $76^{\circ}46'E$

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

Hurricane Lode.

Beginning at Cor.No.1, identical with the NE Cor. of
loc. and with Cor.No.5 Geo. Washington lode of this sur.
heretofore described.

- Whence
U.S. Mineral Monument No. 1 of Turquoise Dist. bears
N 13°15'E 2307.6 ft.
- Thence S 13°05'E
Va 12°35'E
- 953.6 To Cor. No. 2, identical with loc. and with Cor. Nos 4 George Washington lode and 6 Roadside lode of this survey and heretofore described.
- Thence S 12° 55'E, Va. 12° 45'E.
- 65.43 Intersect N. End Copper Belle lode unsurveyed, at N 57°40'E 72.45 ft. from N. W. Cor.
- 208.35 Intersect W. side Copper Belle lode, unsurveyed, at S 42°49'E, 137.08 ft. from N. W. Cor.
- 539.6 To Cor. No. 3, identical with loc. and on N end line of Ann lode Survey No. 1889, a pine post 4 ins. sq. 3½ ft. high scribed BM No. 3 to which -I add SEC-H 3-2184.
- Whence
1- Cor. Nos. 5 Santiago and 1 Ann lode Survey No. 1889 bears N 71°09'E 76.6 ft.
- 2- A cross X and BR 3-2184 chiseled on a granite reef bears N 75°22'E 17.25 ft.
- Thence S 71°09'W
Va 12°30'E
- 50.0 Road bears N & S
- 98.0 Wash 5 ft. wide course S.
- 209.0 Road bears N & S.
- 222.1 N Cen. End Ann lode.
- 299.4 S Cen. End, identical with loc. a pine post 4 ins. sq. 3½ ft. high, scribed BM No. 4 to which I add SCE-H 2184.
- 528.0 Cor. No. 4 Ann lode.
- 600.4 To Cor. No. 4 Set a pine post 4 ins. sq. 4 ft. long 8 ins. in ground to bed rock in a mound of stone, scribed SEC-H 4-2184
- Whence
Cor. of loc and Cor. No. 2 Amelia lode Survey No. 1969, bears S 13°05'E 1.3 ft.
- No other bearings available.
- Thence N 13°05'W
Va 12°30'E
- 789.0 A porch rail bears E&W; left .9 ft. to house.
- 811.0 A porch rail bears E&W; left 1.7 ft. to E side house.

1090.0 Wagon road bears E&W.
 1171.7 Intersect barbed wire fence 22 ft. westerly from corner.
 1245.7 Intersect barbed wire fence 26 ft. southerly from corner
 1498.7 Cor.No.4 Amelia lode.
 1500.0 To Cor.No 5, set a pine post 4 ins.sq. 4 $\frac{1}{2}$ ft. long 10 in
 in ground to bedrock in mound of stone, scribed NWC-H-5-
 2184
 Whence
 1- Cor. of loc. a stone monument bears N 13°05'W 20.3 ft.
 2-A cross X and BR 5-2184 chiseled on granite bedrock
 bears N 1°05'E 45.05 ft.
 3- A cross X and BR 5-2184 chiseled on granite rock
 16x14x12^{ins} bears E 52°35'W 53.4 ft.
 4- Cor.No.3 Mill Site lode Survey No.1667 bears N 82°50'W
 47.1 ft.

Thence N 71°09'E

Va 12°20'E

301.0 To Cor.No.6; set a pine post 4 ins.sq. 4 ft. long 4 ins. in
 ground to bedrock, in mound of stone, scribed NCE-H 6-2184
 Whence
 1- A cross X and BR 6-2184 chiseled on a granite reef
 bears N 30°15'W 3.2 ft.
 2- A cross X and B R 6-2184 chiseled on a granite reef
 bears S 21° 40'W, 5.2 ft.
 3- Location Center End, 2"X 4" post in mound of stone,
 scribed B H END CEM brs N 2°00' E, 6ft.

Thence N 72°28'E. Va 12° 20'E.

47.0 Center of road in sand wash, bears N & S.
 300.4 to Cor. No.1 the place of beginning.

 Roadside Lode.

Beginning at Cor. No. 1 identical with N. E. Cor. of location
 and with S C End, Geo Washington lode of this survey,
 heretofore described and within the boundaries of the
 Copper Belle lode unsurveyed.

1- U.S. Mineral Monument, No.1, Turquoise District bears
 N 5° 17'E, 3067.9 ft.
 2-A cross X and B R 1 - 2184, chiseled on a limestone,

24 X 18 X 10 inches bears N 10° 30' E, 226.5 ft.

Thence S 6° 20' E, Va. 12° 30' E.

527.1 To Cor. No. 2, identical with location and with Cor. No. 1, Santiago lode Sur. No. 1889, on west side line of

Copper Belle lode unsurveyed S 42° 49' E, 485.2 ft from and 348.12 ft. from ft. of intersection of W. Side line, Copper Belle with line 2-3 of Hurricane N. W. Cor. a pine post 4 ins square, 3 ft high in a

mound of stone, scribed N E C-S 1-1889 and S E C-R to which I add 2-2184. No nearby bearings available.

Thence S 64° 36' W, Va. 12° 15' E.

48.2 N. C. E. Santiago lode.

99.7 To Cor. No. 3, identical with location and with Cor. Nos. 5 Santiago and 1 Ann lodes, a pine post 4 ins square, 3½ ft. high, in a mound of stone, scribed N W C-S 5-1889, N E C - A 1-1889, and S C E - R to which I add 3-2184. No nearby bearings available, except points already in use for Santiago lode.

Thence S 71° 09' W, Va. 12° 15' E.

76.6 Cor. No. 3 Hurricane lode of this survey; (center Hurricane ground.)

106.6 Road bears N & S.

174.6 Wash 5 ft wide, course S.

265.6 Road bears N & S.

298.7 To Cor. No. 4, identical with location and with N Center End, Ann lode a pine post 4 ins square, 3½ ft high in a mound of stone, scribed N. C E - A, 1889, and S W C- R to which I add 4 - 2184.

Thence:

1-A cross X and BR 4-2184 chiseled on a granite reef bears S 59° 45' W, 14.7 ft.

2- A cross X and B R 4-2184 chiseled on granite bed rock bears N 37° 45' W, 30.5 ft.

Thence N 7° 40' E, Va. 12° E.

40.0 Center of road bears N & S.

370.0 Center of road in wash bears N.N.W & S.S.E.

477.02 Intersect west side of the Copper Belle lode, unsurveyed at S 42° 49' E, 30.52 ft from N.W. Cor.

516.20 Intersect N End of Copper Belle lode at N 57°40'E, 30.74 ft. from N.W. Cor.

599.8 To Cor. No. 5, identical with location, a stake in a mound of stone set a pine post 4 ins square, 4ft. long, 1 ft in ground to hard-pan in a mound of stone, scribed N W C - R, 5 - 2184;

Whence:

1- N. W. Cor. Copper Belle lode unsurveyed bears S 20°30'W, 106.0 ft.

2- Center of an old deep shaft on Copper Belle lode bears S 73° 45'E, 86.5 ft.

No rock or tree bearings available.

Thence N 71° 09' E, Va. 12°45'E.

10.0 To Cor. No.6, identical with location and with Cor. No.2, and Cor. No.3, George Washington lode

Hurricane lode of this survey herebefore described, whence the intersection of line 2-3 - Hurricane and N. end line Copper Belle, bears S. 12° 55' E 65.43 ft and the intersection of same with W. Side line, bears S. 12° 55' E. 208.30 ft & Cor. No. 3 of Hurricane lode, bears S. 12° 55' E. 539.6 ft.

222.32 Intersect N. End of Copper Belle lode at N 57° 40'E, 307.76 ft. from N. W. Cor. and 235.31 ft. from its intersection with line 2-3 of Hurricane lode.

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

AREA.

Acres

George Washington No.2 lode..... 3.130 ✓

Less area in conflict with Mona lode Lot 37 0.029 ✓

Net area..... 3.101 ✓

George Washington lode..... 16.996 ✓

Less area in conflict with Mona lode Lot 37-- 5.156 ¹⁴⁸

" " " " Empire lode Sur.1508- 0.005

Net Area..... 11. 847.5

Hurricane lode..... 20.591 ✓

Less conflict with Copper Belle unsurveyed 0.112 ✓

Net area..... 20.479

Roadside lode 3.911 ✓

Less area in conflict with Copper Belle lode east of Hurricane side line..... 1.645 ✓

Less conflict with Hurricane lode..... 1.450 ✓

Net area..... 0.826 ✓

Location

This claim is located in Turquoise Mining District, Cochise County Arizona, in what will be when surveyed Tp 19 S R 25 E. *N. + S. R. B + M.*

The lode lines extend as follows:

On the George Washington No. 2, from discovery shaft N 22° 04' W, 231 ft. and S 22° 04' E, 292.13 ft. to respective center ends, and this is the presumed course and extent of the ledge so far as can be determined from present developments.

On the George Washington;

From initial monument at discovery N 11° 42' W, 741.48 ft. and S 11° 42' E, 684 ft. to respective center end monuments and this is the presumed course and extent of the lode so far as can be determined from present development.

On the Hurricane;

N 13° 05' W, 141 ft and S 13° 05' E, 1359 ft. from discovery ~~shaft~~ ^{Cut.} to respective center end monuments, and this is the presumed course and extent of the lode so far as can be determined by present developments.

On the Roadside;

N 21° 04' W, 32 ft and S 21° 04' E, 505.1 ft from discovery shaft ^{to the respective Center End monuments} and this is also the presumed course and extent of lode so far as can be determined from present development.

Adjacent claims:

on the north Mill Site lode, Survey No. 1667, San Francisco and Batavia lodes, Survey No. 2001;

on the east, Fenerd lode Survey No. 2001 and Mona lode, lot No. 37, Empire lode Survey No. 1508 and Copper Belle lode unsurveyed, Copper Belle Mining Co., Claimant.

On the south Santiago and Ann lodes, survey No. 1889.

On the west, Amelia lode Survey No. 1969, and the Mill Site lode. *Sur. No 1667.*

Expenditure of \$500.00.

I certify that the value of labor and improvements upon

this claim, placed thereon by the claimants and his grantors is not less than five hundred dollars for each location and that said improvements consist of:

On the George Washington No. 2.;
From Cor. No. 5;

- 1-Discovery shaft which bears S 53° 40' E, 133 ft., shaft 6 X 5 ft, 50 ft. deep, partly timbered,
Value at \$12.00 per foot\$360.00
- 2- A shaft which bears S 35° 45' E, 120 ft., shaft 6 X 5 ft. 20 ft deep, Value at \$10.00 per foot.....\$200.00
- 3- A shaft which bears S 68° 30' E, 132 ft., shaft 6 X 4 ft, 5 ft. deep, Value.....\$35.00
- 4- A shaft which bears S 69° 55' E, 141. ft, shaft 6 X 3 ft, 5 ft deep, Value.....\$30.00
- 5- A shaft which bears S 57° 30' E, 203 ft, shaft 6 X 5 ft 6 ft. deep. Value.....\$40.00

From Cor. No. 4.

- 6-A shaft which bears N 26° 00' E, 225 ft, shaft 6 X 4 ft. 5 ft. deep, value\$40.00

On the George Washington,

From Initial Monument on lode line at discovery;
N 11° 42' W, 684 ft. from S center end.

- 1-Discovery shaft which bears S 80° 45' W, 28 ft, shaft 6 X 5 ft, 25 ft deep. Value at \$10.00 per foot...\$250.00
- 2- A shaft which bears S 22° 52' W, 329 ft, shaft 5 X 4 ft 49 ft deep. Value at \$10.00 per foot.....\$490.00

As this shaft is practically on the Roadside lode ^{extended} and tends to develop the latter, I assign this work to the Roadside.

From Cor. No. 5:

- 3- A shaft which bears N 76° 10' E, 157 ft, shaft 6 X 4 ft 63 ft deep with drift at bottom 10 ft west partly filled with water. See accompanying affidavit of Herman Durand, Value of shaft at \$10.00 per Foot.....\$630.00
- " drift " "\$100.00

4- Irregular work which bears S 55°30'E 43 ft.
Equivalent to 20x8x6 ft. deep, value.....\$100.00

From Cor. No.8

5- A shaft which bears S 74°25'E 198 ft., shaft 6x5x8 ft.
deep. Value\$ 75.00

On the Hurricane;

From Cor. No.6

1- Discovery work which bears S 13°E 141 ft. Rock removed
equivalent to 12x12x6 ft. ^{cut.} Value\$100.00

2- A shaft which bears S 8°10'E 220 ft., shaft 6x4 ft. *20ft deep*
Value at \$10 per foot,..... \$200.00

3- A shaft which bears N 77°00'E 184 ft.
Shaft 6x4x10 ft. deep, value.....\$100.00

4- A shaft which bears N 86°30'E 76 ft. Shaft (partly
timbered) 4x4 ft. ~~76~~ 45 ft. deep, with drifts at bottom
westerly 20 ft. and easterly 20 ft. partly filled with
water; see accompanying affidavit of Herman Durand.

Value of shaft 45 ft. at \$10 per. ft..... \$450.00
" " drifts 40 ft. " " " ".....\$400.00

From Cor. No.4

5- A shaft which bears N 35°25'E 208 ft.
Shaft 6x5 ft. ~~5~~ 5 ft. deep. Value\$ 35.00

6- A shaft which bears N 37°30'E 128 ft.
Shaft 6x4-4ft. deep, value\$ 25.00

7- A shaft which bears N 59°15'E 77 ft.
Shaft 5x5-5 ft. deep, value\$ 30.00

On the Roadside.

From Cor. No.6

1- Discovery shaft which bears S 21°04' E 32 ft.
Shaft 6x4x10 ft. deep, value.....\$100.00

Work assigned from Geo. Washington lode\$490.00

Other Improvements.

On the Road. 100 ft. x 10 ft. x 10 ft.

Other improvements.

On the Geo. Washington lode;

From initial monument,

1- A shaft which bears S 4°15'E 136 ft. shaft old, deep and dangerous, claimant unknown.

2- A house the NW Cor. of which bears S 24°14'W 392.3 ft House 24 ft. N-S x 12 ft. Tony Gross, claimant.

3- A house the NW Cor. of which bears S 13°41'W 262.2 ft House 22 ft. N&S x 20 ft. Louis Muso, claimant.

4- A barbedwire fence, two corners of which are noted in topography of line 1-2; the NE corner of which bears S 6°15'W 200 ft.; the SE corner bears S 3°30'E 286 ft. Louis Muso, claimant.

From Cor. No. 5,

5- A house, the NW cor. of which bears S 41°25'E 21.6 ft House 22 ft. E&W x 12 ft. Herman Durand, claimant.

6- A house, the SE cor. of which bears N 36°55'E 374 ft. House 18 ft. N&S x 20 ft. E&W. Herman Durand, claimant.

7- A house, the south corner of which bears N 14°30'E 156.2 ft House 14x12 ft. Henry Gaetjens, claimant.

On the Hurricane;

From Cor. No. 6

8- A house, the NE cor. of which bears S 15°35'E 100.4 ft. House 18 ft E-W x 12 ft Fred. Herold, claimant.

9- A building occupied as a saloon, the NE cor. of which bears S 4°50'E 278.7 ft. House 20 ft N&S x 24 ft.

Louis Muso, claimant. (10) A cabin the N.E Cor. of which bears S 12° 06' W, 232.8 ft. Cabin 12 E&W by 10 ft. N&S, L. Muso, claimant.

11- A cabin, the N.E cor. of which bears S 82°30'W 8.0 ft. Cabin 12 ft N&S x 10 ft. Martin Costello, Claimant

INSTRUMENT.

This survey was made with a Young and Son's mountain transit, No. 6855, provided with a Smith solar attachment. The courses were deflected from true meridian as determined by direct solar observations.

The disagreements between these field notes and boundaries of other lodes of record are due to errors in the latter. I

I checked my courses and all lines describing boundaries
of other lode claims were run from corner to corner.

Tombstone, Arizona.

Feb. 9 1906

John H. Rockfellow
U.S. Dep. Min. Surveyor

JOHN A. ROCKFELLOW, A. M.

15

CIVIL ENGINEER

TOMBSTONE, ARIZONA

U. S. DEPUTY MINERAL SURVEYOR

Ter of Arizona } SS
County of Cochise }

Herman Durand being duly sworn deposes and says that he was formerly part owner in the George Washington and Hurricane lode claims for which Martin Costello has made application for patent, surveyed by John A. Rockefeller U.S. Deputy Mineral Surveyor as Survey No 2184:

That he assisted in sinking two shafts as follows: one on the George Washington lode which bears from Cor No 5 N. $76^{\circ}10'E$ 157 ft. and one on the Hurricane lode which bears from Cor No 6 N $86^{\circ}30'E$ 76 ft. : That the former is 63 ft deep with drift at bottom at least $6\frac{1}{2} \times 4$ ft westerly 10 ft. : That the latter is 45 ft deep with two drifts at bottom at least $6\frac{1}{2} \times 4$ ft. one westerly 20 ft and one easterly 20 ft.

Herman Durand

Sworn and subscribed to before me this 23^d day of December 1905

John A. Rockefeller
Notary Public

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 Geo. Washington, Geo. Washington No 2, Hurricane
and Roadside
 and showing the respective capacities in which they acted.

M. H. O'Connor, Chairman.
 _____, Chairman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

I M. H. O'Connor
 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 Geo. Washington, Geo. Washington No 2, Hurricane
and Roadside
 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~~^{my} 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

M. H. O'Connor, Chairman.
 _____, Chairman.
 _____, Axman.
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 20
 day of December, 1905

John A. Rockfellow
Notary Public

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, John B. Rockefeller, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Nov 18 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 Martin Costello

, known as the Geo. Washington, Geo. Washington No. 2, Hurricane Roadside situate in Turquoise Mining District, Cochise County, Arizona, in Section , Township No. 19 S, Range No. 25 E unsurveyed and designated as Survey No. 2184, 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 B. Rockefeller
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said John B. Rockefeller
U. S. Deputy Mineral Surveyor, before me L. G. Crable a
Notary Public this 9th
day of Feb. 1906

L. G. Crable
Notary Public

Comm. exp. Nov. 18, 1908.

Affidavit of Five Hundred Dollars Improvements.

We, Lee J. Thiers and J. P. Cowen

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

{ George Washington
George Washington No. 2
African and mining claim, situate in Turquoise
Roadside 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

has grantor. Two thousand exceed ~~five hundred~~ dollars in value, and further that we are not personally interested

in said mine.

Lee J. Thiers
J. P. Cowen

TERRITORY OF ARIZONA,
COUNTY OF Cochise } ss:

Sworn to and subscribed before me this 21 day

[SEAL.]

of Decatur, 1906

John A. Rockwell
Notary Public

My Commission Expires March 14, 1907.

Notice of Location.

19

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

Said claim is 537.1 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 21° W direction

25 feet from the point of Discovery, A
stone monument at the discovery
shaft

on which this notice is posted, and the opposite Center end Monument, A post in
a mound of stone is distant
512.1 feet from said point of Discovery.

And the general course of the claim is S 21° E

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

And the S. Center end is identical with Cor.
No. 1 Ann Lode (Ser. No. 1889); the S.E. Cor
is identical with the NE Cor (No. 1) of the
Santiago Lode (Ser. No. 1889); the N. Center end
is identical with the SW. Cor of the Geo. Washington
Claim, and the NE Cor is identical
with the S. Center end of the Geo. Washington Claim

Posted on the Ground, this 21 day of March 1905

Martin Costello Locator.

Locator.

Witness:

J. A. Rockfellow

excluding area in conflict with
previously located valid claims

Notice of Location.

Notice is Hereby Given, That the "GEORGE WASHINGTON No. 2" Lode Mining Claim has been located by ^{a.} Johanne Gaetjens, Frank Pala, Louis Muso and Fred Carlovatto, present owners on the 17th day of April 1905

Said claim is 523.6 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~~ N. 22-deg. 02' W. ~~distance~~ 231.5 feet from the point of Discovery, A shaft at

^{at} which this notice is posted, and the opposite Center end Monument, A Cross (x) monument ans. S. C. E. G. W. 2, chiseled on bed-rock witnessed by a is distant S. 22-deg. 02' E. 292.1 feet from said point of Discovery.

And the general course of the claim is N. 22-deg. 02' W.

This claim is situate in the TURQUOIS Mining District, COCHISE County, Territory of Arizona.

From ~~the~~ the North West corner of claim, U. S. Mineral monument No. 1 of this district bears N. 11-deg. 58' E. 1640.3 ft. Said claim is bounded on the North by the "Satavie", on the East by the "Eneerd", on the South and West by the "Mona" lode claims, Also on the West by the "George Washington".

This is an amended notice of location of the "George Washington No. 2 claim, located Nov. 21, 1898 by Herman Durand and Charles Gaetjens and recorded in book 14 at page 764, record of mines of Cochise County, and is made to better describe said claim.

Posted on the Ground, this 17th day of April 1905

1/2 (Johanne Gaetjens) Locator *S*

1/2 (Frank Pala, Louis Muso, Fred Carlovatto) Present owners.

Witness:

John Gleason

COMPARED.

*Yes Madgston
no*

TERRITORY OF ARIZONA,
COUNTY OF COCHISE.

Frank Ware, County Recorder in and for
County and Territory aforesaid, do here-
certify that the within instrument was filed
for record at _____ o'clock, _____ P. M., on this _____ 19
of _____ *Apr* 1905 and duly re-
corded in Book No. _____ 25 _____ of
_____ *Mining* records of Cochise
County, Arizona, at pages _____ 329
Witness my hand and official seal the day
and year first above written.

Frank Ware
County Recorder.

By _____
Deputy

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

Filed and recorded at request of

James Reilly

Apr. 19 A. D. 1905

at _____ P. M.

Book 25, Record of Mines

Pages 329

Frank Ware
County Recorder.

Notice of Location.

Notice is Hereby Given, That the " GEORGE WASHINGTON " Lode Mining Claim has been located by Johanne A. Gaetjens, Frank Pala, Louis Muss & Fred Carlovatto, present owners on the 17th day of April 1905

Said claim is 1425.1 feet in length, and 500 feet wide; that is 500 feet wide on each side of the point of Discovery.

And the North Center end Monument of the claim is distant ~~741.1~~ 11-deg. 42' W. ~~741.1~~ feet from the point of Discovery, A monument of stone near discovery shaft

on which this notice is posted, and the opposite Center end Monument, A mound of stone is distant S. 11-deg. 42' E. 684 feet from said point of Discovery.

And the general course of the claim is N. 11-deg. 42' W.

This claim is situate in the T U R Q U O I S Mining District, C O C H I S E County, Territory of Arizona.

From ~~And~~ the North East corner of claim, U. S. Mineral monument No. 1 of this District bears N. 11-deg. 58' E. 1640.3 ft. Said claim is bounded on the North by the "San Francisco", on the East by the "Mona" on the South by the "Copper Belle" and on the West by the "Boss" claim.

This is an amended notice of location of the "George Washington" claim, located Nov. 21, 1898, by Herman Durand and Charles Gaetjens, and recorded in book 14 at page 766, records of mines of Cochise County, and is made for the purpose of better describing said claim.

Posted on the Ground, this 17th day of April 1905

1/2 Johanne A Gaetjens
1/2 Frank Pala
1/2 Louis Muss
1/2 Fred Carlovatto
Locators
Present owners.

Witness:

John Glavin

COMPARED.

George Washington

TERRITORY OF ARIZONA,
COUNTY OF COCHISE.

I, Frank Ware, County Recorder in and for
the County and Territory aforesaid, do here-
by certify that the within instrument was filed
for record at _____ o'clock, _____ M., on this 19
day of Apr 1905 and duly re-
corded in Book No. 25 of _____
mining records of Cochise
County, Arizona, at pages 328
Witness my hand and official seal the day
and year first above written.

Frank Ware
County Recorder. *R*

By _____
Deputy

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

Filed and recorded at request of

James Reilly
Apr. 19 A M. 1905
at _____ P. _____ M.

Book 25, Records of Mines
Pages 328-329

Frank Ware
County Recorder.
R

22

Amended
Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Hurricane Mine
Mining Claim, situate on lands belonging to the United States of America, and in which there
are valuable mineral deposits, was entered upon and located for the purposes of exploration and
purchase by Frank Payla, Fred. Carlevata & Louis Muroso,
Citizens of the U.S.

(Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")
the undersigned, on the 20 day of February 1905

The length of this claim is Fifteen hundred feet,
and we claim Two hundred & twenty feet feet,
in a northerly direction and Two hundred
& Eighty feet in a southerly direction from
the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together
with Three hundred feet in width of the surface grounds, on each
side of the center of said claim. The general course of the lode deposit and premises is from the
north to the south.

The claim is situated and located in the Torquise Mining District, in
Cochise County, in the Territory of Arizona, about 2500 feet
in a south westerly direction from U.S. M. M. 201
and joins the south end line of the Mill site mine, the east
side line of the Amelia mine, the west side line of the George
Washington mine, & the north end line of the Ann mine,

The surface boundaries of the claim are marked upon the ground as follows: Beginning at
a monument of stone with a pine post 4 feet
high (2x4)
at a point in a northerly direction 220 feet from
the discovery shaft (at which this notice is posted), being in the center of the north
end line of said claim; thence westerly 300 feet to a pine post in a
monument of stone, being the North west corner of said claim; thence
southerly 1500 feet to a pine post, being at the
south west corner of said claim; thence Easterly 300 feet
to a pine post at the center of the south end of said claim;
thence Easterly 300 feet to a pine post, being at the
South east corner of said claim; thence northerly 1500
feet to a pine post at the North east corner of said claim;
thence westerly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of
the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to
Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

Dated and posted on the ground this 20 day of February 1905

Frank Payla
Fred. Carlevata
Louis Muroso

TERMINAL OF ARIZONA
County of Cochise

I, Frank Stare

County Recorder in and for the County and

Territory aforesaid, do hereby certify that the within instrument was filed ~~and~~ record at 4 o'clock, 32 M. on this 23 day of July 1900 and duly recorded in Book No. 32 of Mining Records of Cochise County, Arizona, at pages 552

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

Frank Stare
County Recorder.

Notice of Location

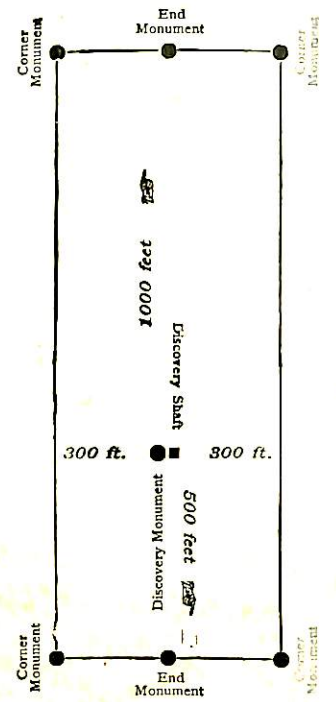
LODE CLAIM

Hurricane

Dated July 23 1900

Filed and recorded at request of Frank Stare
July 23 A. D. 1900
at 4 M.
Book 32 Record of Mines
Pages 552
Frank Stare
County Recorder.

By [Signature] Deputy Recorder.



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 300 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

4-688.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

April 28", 1906

I, U. S. Surveyor-General for the 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 Martin Costello,

known as the George Washington, George Washington No. 2, Hurricane situate in and Roadside, Turquoise,

Mining District, Cochise County, Arizona.

in Section -----, Township No. 19 S., Range No. 25 E. unsurveyed, and

designated as Survey No. 2124, 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 17 shafts, 2 cuts and 3 drifts, total value \$3790.00

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.

(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.

April 28", 1906., 18 .

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,

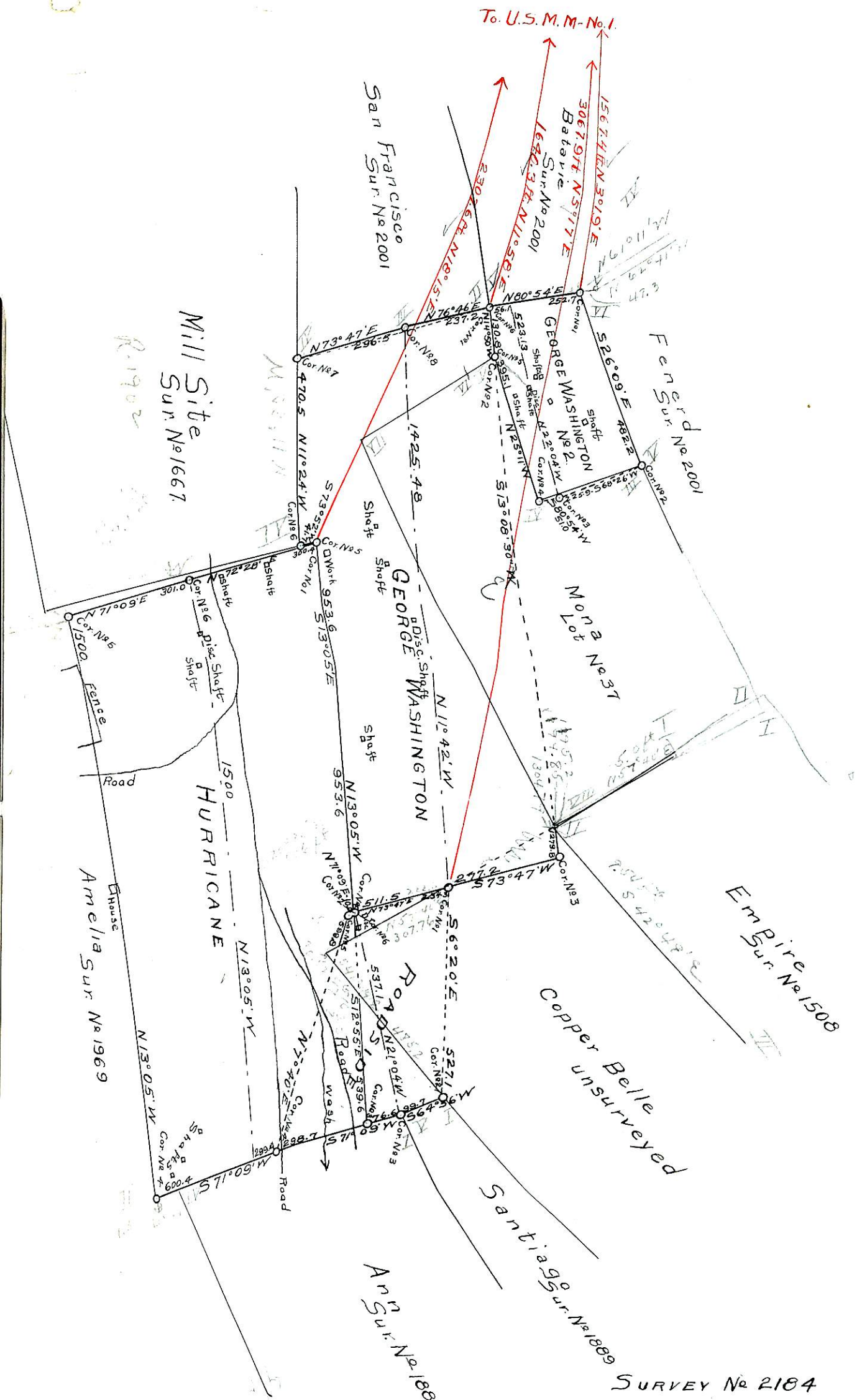
known as the George Washington, George Washington No. 2, Hurricane and Roadside, situate in Turquoise, mining district, Coconise County, Arizona.

in Section -----, Township No. 19 S., Range No. 25 E. unsurveyed, designated as Survey No. 2184

executed by John A. Rockfellow, U. S. Deputy Mineral Surveyor, Dec. 12-13, 1905., 18, under my instructions dated Nov. 30, 1905., 18, 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. 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.



SURVEY No 2184
GILA LAND DISTRICT
Surveyed Dec. 12-16, 1905
By John A. Rockfellow
U.S. Dep. Min. Surveyor
Scale 300 ft = 1 inch