

AUG-8-1919

4-683

MINERAL SURVEY No. 3595 A and B.

Arizona.

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Montoro Mining Company

KNOWN AS THE

Lookout, Lindgren, Aurora, Silver Coin, Grand View, Old Timer, Rainbow, Berkley, Montclair lodes and Terminal Millsite.

Wallapai

Mining District,

Mohave

County,

Arizona.

Sections 1 and 3, Township 23 N., Range 18 W.G.&.S.R.M.

Surveyed under instructions dated June 4th., 19 19

by E. Everett.

U. S. Mineral Surveyor.

Claim located See location notices attached

Survey commenced June 10th., 19 19

Survey completed July 25th., 19 19

Address of claimant's Attorney, Carl G. Krook, Kingman, Arizona.

DATES OF AMENDED LOCATIONS.



MINERAL SURVEY NO. 3595 A & B

Claims	M & B Desc.	Improvements	Loc. Notices
	Pg.	Pg.	Red Pg.
Aurora	1	14	3
Berkley	1	15	8
Grand View	5	17	5
Lindgren	7	17	2
Lookout	10	18	1
Montclair	4	17	9
Old Timer	8	18	6
Rainbow	3	15	7
Silver Coin	9	18	4
<u>Millsite</u>			
Terminal	12		11

Mineral Survey No. 3595 A and B.

Aurora Lode.

Beginning at Cor.No.1.

A granite rock in place, 4x4x4 ft, chiseled x1 A 3595A, whence

the 1/4 cor between secs 36 and 1, Ts. 24 and 23 N.R. 18 W. G.&.S.R.M. bears N.34°11'40"E 2503.71 ft.

Thence S.66°37'E.

817.93 Intersect line 3-4 Berkley lode, this survey, at N.25° 45'W. 650.97 ft from Cor.No.3.

1500. To Cor.No.2.

A granite rock 2x.6x.7 ft, set 1 ft in the ground with mound of earth and rock, chiseled x 2 A-3595 A.

whence Cor.No.3, Berkley lode, this survey, bears S.47°24'W. 466.3 ft.

Thence S.23°23'W.

206.58 Intersect line 2-3 Berkley lode, this survey, at N.64° 15'E. 290.06 ft from Cor.no.3.

300. To east end Center.

A granite rock 2.2x.6x.9 ft set 1ft in the ground, with mound of earth and rock, chiseled x EEC A 3595 A

600. To Cor.No.3.

A granite rock 2x1x.7 ft set 1 ft in the ground with mound of earth and rock, chiseled x 3 A 3595 A

Thence N. 66°37'W.

1500. To Cor.No.4.

A granite rock 2.2x.8x.8 ft, set 1 ft in the ground with mound of earth and rock, chiseled x 4 A. 3595 A.

Thence N.23°23'E.

300. To West end center.

a granite rock 2x .8 x.5 ft set 1 ft in the ground with mound of earth and rock, chiseled, x WEC A 3595 A

600. To Cor.No.1,

the place of beginning.

Berkley Lode.

Beginning at a point for No.1

witness corner for the true corner point, hereafter described, bears S. 64°15'W. 3.51 ft, whence from true corner point the 1/4 cor between secs 36 and 1, Ts. 24 and 23 N.R. 18 W. G. & S.R.M. bears N. 19°29'10"E. 1453.33 ft.
 Cor. No. 3, Rainbow lode, this survey, bears S. 21°14'E. 1142.19 ft.

Thence S. 25°45'E, from true corner point
 1138. Intersect line 2-3 Rainbow lode, this survey, at N. 63° 51'E. 90 ft from Cor. No. 3. Also line 4-1 Montclair lode this survey, at N. 1°17' W. 287.18 ft from Cor. No. 4.
 1453.51 Intersect line 3-4 Montclair lode, this survey, at N. 88° 43'E. 130.67 ft from Cor. No. 4.
 1500. To Cor. No. 2.

A granite rock 2.7x.8x1 ft set 1 ft in the ground with mound of earth and rock, chiseled x 2 B 3595 A. whence Cor. No. 4. Montclair lode, this survey, bears N. 75° 31'30"W. 155.78 ft.

Thence S. 64°15'W.
 300. To south end center.

A granite rock 2x.6x.9 ft set 1 ft in the ground with mound of earth and rock, chiseled x SEC B 3595 A.
 309.94 Intersect line 2-3 Aurora lode, this survey, at S. 23° 23'W. 206.58 ft from Cor. No. 2.

600. To Cor. No. 3.

A granite rock 2x1x.4 ft set 1 ft in the ground, with mound of earth and rock, chiseled x 3 B 3595 A

Thence N. 25°45'W.

650.97 Intersect line 1-2 Aurora lode, this survey, at N. 66°37'W. 682.07 ft from Cor. No. 2.

1500. To Cor. No. 4.

a granite rock 2x.8x.5 ft set 1 ft in the ground, with mound of earth and rock, chiseled x 4 B 3595 A, whence a cross on a granite rock 3.5x12x5 ft, chiseled x B R 4 B 3595 A bears N. 19°E. 21.5 ft.

Thence N. 64°15'E.

300 To north end center.
A granite rock 2x1.5x.5 ft set 1 ft in the ground with mound of earth and rock, chiseled x NEC B 3595 A.

502.1 Intersect line 3-4 Rainbow lode, this survey, at N. 26°09'W 1138.66 ft from Cor. No. 3.

596.49 Witness Cor. No. 1.
a Granite rock in place 3x3x4 ft, chiseled x W C 1 B 3595 A, whence

a cross on a granite rock 4x6x6 ft, chiseled x B R 1 B W C 3595 A bears S. 84°W. 3.45 ft.

This witness corner was established because the true point for the corner was in a crevice in the rock, where it was impossible to make a cross.

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

Rainbow Lode.

Beginning at Cor. No. 1.

A schist rock 2.2x1.3x.5 ft, set 1 ft in the ground, with mound of earth and rock, chiseled x 1 R 3595 A whence

the 1/4 cor between secs 36 and 1 Ts 24 and 23N. R. 18 W. G. & S. R. M. bears N. 13°13'40"E. 846.42 ft.

Thence S. 26°09'E.

90. Cor. No. 2 Lindgren and Cor. No. 5 Grand View lodes, this survey.

400. Cor. No. 1. Montclair lode, this survey, also Cor. No. 4 Grand View Lode, this survey.
1500. To Cor. No. 2.

A granite rock 2.6x1.7x.7 ft set 1 ft in the ground with mound of earth and rock, chiseled x 2 R 3595 A

Thence S. 63°51'W.

300. To point for south end center, witness corner for true corner point, hereafter described, bears S. 63°51'W. 1.46 ft
301.46 Witness corner for south end center,

a cross on a rock in place 12x20x3 ft, chiseled x W C SEC R 3595 A, whence

a cross on a granite rock 10x10x8 ft chiseled x B R W C

R 3595 A, bears S.72°30'W. 15 ft.

This witness corner was established because the true point for the end center was in a crevice, where it was impossible to make a cross.

510. Intersect line 4-1 Montclair lode, this survey, at S. 1°17'E. 1212.82 ft from Cor.No.1; also line 1-2 Berkley lode, this survey, at S.25°45'E. 1138. ft from Cor.No.1.

600 To Cor.No.3.

A granite rock 2.3x2.2x.9 ft set 1 ft in the ground, with mound of earth and rock, chiseled x 3 R 3595A

Thence N.26°09'W.

1138.66 Intersect line 4-1 Berkley lode, this survey, at S.64° 15'W. 97.9 ft from Cor.No.1.

1500. To Cor.No.4.

On line 2-3 Lookout lode, this survey.

A granite rock 2x.6x.8 ft set 1 ft in the ground, with mound of earth and rock, chiseled x 4 R 3595 A

Thence N.63°51'E.

Along line 2-3 Lookout lode, this survey.

203.89 ~~191.49~~ East end center Lookout lode, this survey.

300. To north end center.

A schist rock 2x.8x.6 ft set 1 ft in the ground with mound of earth and rock, chiseled x NEC R 3595 A; whence a cross on a granite rock 20x40-20 ft chiseled x B R NEC R 3595 A bears S.22°E. 5.4 ft.

535.37 Cor.No.3. Lookout lode, this survey, and intersect line 2-3 Lindgren lode, this survey, N.61°50'W. 110.82 ft. from Cor. No. 2.

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

Montclair Lode.

Beginning at Cor.No.1.

On line 1-2 Rainbow lode, this survey, N.26°09'W. 1100 ft. from Cor.No.2, and identical with Cor.No.4, Grand View lode, this survey, whence the 1/4 cor. between secs. 36 and 1, Ts 24 and 23 N.R.18 W.G.&S.R.M. bears N.0°50'30"E. 1183.07 ft

A granite rock 2x1x.4 ft set 1 ft in the ground, with mound of earth and rock, chiseled xl M 4 G V 3595 A

4389
40
203.89

Thence N.88°43'E.

300. To north end center,

a granite rock 2x28x.5 ft set 1 ft in the ground,
with mound of rock and earth, chiseled x NEC M 3595 A

600. To Cor.No.2.

a granite rock 2x1.1x.6 ft set 1 ft in the ground
with mound of earth and rock, chiseled x 2 M 3595 A.

Thence S.1°17'E.

789.99 Intersect line 3-4 ,Grand View lode, this survey, at S.
38°30'E. 992.01 ft from Cor.No.4.

1500. To Cor.No.3.

A granite rock 2x1x.6 ft set 1 ft in the ground
with mound of earth and rock, chiseled x 3 M 3595 A.

Thence S.88°43'W.

300. To south end center.

a granite rock 2x.6x.8 ft set 1 ft in the ground,
with mound of earth and rock, chiseled x SEC M 3595 A

469.33 Intersect line 1-2 Berkley lode, this survey, at N.25°
45'W. 46.49 ft from Cor.No.2.

600. To Cor.No.4.

A granite rock 2.3x1.2x.6 ft set 1 ft in the ground
with mound of earth and rock, chiseled x 4 M 3595 A

Thence N.1°17'W.

287.18 Intesect line 2-3 Rainbow lode, this survey, at S.63°51'W
510. ft from Cor.No.2. and line 1-2 Berkley lode, this
survey at N.25°45'W. 362. ft from Cor.No.2.

1500. To Cor.No.1, the place of beginning.

Grand View Lode,

Beginning at Cor.No.1.

I dential with Cor.No.1, of the amended location.

On line 1-2 Lindgren lode, this survey, S.51°30'W. 119.74 ft. from Cor.
No.1.

A granite rock 2.1x1.3 x.6 ft set 1 ft in the ground with
mound of rock and earth, chiseled x 1 GV 3595 A ,whence
the 1/4 cor between secs 36 and 1, Ts24 and 23 N.R.18 W.

G.&S.R.M. bears N.24°43'40"W. 630.33 ft.

Thence S.38°30'E.

1500 To Cor.No.2.

I identical with Cor.No.2 of the amended location.

A schist rock 2x.9x.7 ft set 1 ft in the ground, with mound of rock and earth, chiseled x 2 G V 3595 A

Thence S.51°30'W.

300. To south end center.

A pegmatite rock, 2x1x.6 ft. set .5 ft in the ground to rock, with mound of earth and rock, chiseled x SEC 3595 A, whence a cross on a pegmatite rock 5x8x4 ft, chiseled x B R ^{GV} SEC 3595 A bears S.38°45'E. 9.8 ft.

600. To Cor.No.3.

Identical with Cor.No.3 of the amended location.

A schist rock 2.4x.6 x1 ft set 1 ft in the ground, with mound of earth and rock, chiseled x 3 G V 3595 A, whence a cross on a schist rock 6x8x3 ft, chiseled x BR 3 GV 3595 A bears N.41°30'E. 6.5 ft

Thence N.38°30'W.

205.16 Intersect line 2-3 Montclair lode, this survey, at S.1°17'E 789.99 ft from Cor.No.2.

1197.17 To Cor.No.4.

On line 1-2 Rainbow lode, this survey.

Identical with Cor.No.1. Montclair lode, heretofore described.

Thence N.26°09'W.

Along line 1-2 Rainbow lode, this survey.

310. To Cor.No.5.

Identical with Cor.No.2. Lindgren lode, this survey.

A pegmatite rock, 2x1x.5 ft set 1 ft in the ground, with mound of earth and rock, chiseled x 5GV, 2Li 3595 A whence a cross on a granite rock, 8x12x10 ft chiseled x BR 5 GV 2 Li 3595 A bears N.71°W. 27.2 ft.

Cor.No.2 of the amended location bears S.51°30'W. 66.3 ft

- Thence N. 51°30'E.
- 233.7 To north end center.
a granite rock 2.1x.4x.9 ft set 1 ft in the ground,
with mound of rock and earth, chiseled x NEC Gv. 3595 A
- 326.72 East end center Lindgren lode, this survey.
- 533.7 To Cor. No. 1, the place of beginning.

Lindgren Lode.

Beginning at Cor. No. 1.

A pegmatite rock 2x1x.5 ft set 1 ft in the ground, with mound of earth and rock, chiseled x 1 Li 3595 A; whence a cross on a granite rock 8x12-10 ft chiseled x BR 1 Li 3595 A bears N. 71°W. 27.2 ft.

Cor. No. 4. Old Timer lode, this survey bears N. 66°32'W. 163.77 ft

The 1/4 cor between secs 36 and 1, Ts 24 and 23 N. R. 18 W. G. & S. R. M. bears N. 35°40'W. 612.93 ft

Thence S. 51°30'W.

7.51 Intersect line 3-4, Old Timer lode, this survey, at S. 64° 10'E. 160.38 ft from Cor. No. 4.

119.74 Cor. No. 1. Grand View lode, this survey.

326.72 To east end center.

a pegmatite rock 2x1x.5 ft set 1 ft in the ground with mound of rock and earth, chiseled x EEC Li 3595 A

419.74 North end center Grand View lode, this survey, heretofore described.

653.44 To Cor. No. 2, identical with Cor. No. 1 ^{55 Grand View} ~~Lindgren~~ lode, this survey, heretofore described. ^{Cor. No. 1, Rainbow lode, this survey, bears N. 26°09'W. 70 ft.}
Thence N. 61°50'W.

110.82 Intersect line 4-1 Rainbow lode, this survey, at

S. 63°51'W. 64.63 ft from Cor. No. 1.

^{Also intersect Cor. No. 3, Lookout lode, this survey.}

1500. To Cor. No. 3.

A granite rock in place 4x3.5x3 ft chiseled x 3 Li 3595 A whence

a cross on a granite rock 12x20x6 ft, chiseled x BR 3 Li 3595 A bears S. 82°30'W. 30.2 ft.

Thence N. 51°30'E.

326.72 To west end center:

- A granite rock 2x.6x.8 ft set 1 ft in the ground with mound of earth and rock, chiseled x WEC Li 3595 A
- 330.16 Intersect line between secs 36 and 1, Ts 24 and 23 N. R.18 W. G.&.S.R.M. at N.89°35' W. 1218.03 ft from the 1/4 cor and S.89°35'E. 1421.97 ft from the cor to secs 35, 36, 1 and 2.
- 653.44 To Cor.No.4.
- a granite rock, 2.3x1.4x1 ft set 1 ft in the ground with mound of earth and rock, chiseled x 4 Li 3595 A, whence a cross on a granite outcrop 20x20-12 ft chiseled x BR 4 Li 3595 A bears N.81°30'E. 27.5 ft.
- Thence S.61°50'E.
- 436.15 Intersect line between secs 36 and 1, Ts 24 and 23 N. R.18 W. G.&.S.R.M. at N.89°35'W. 580.51 ft from the 1/4 cor and S.89°35'E. 2059.49 ft from the Cor to secs 35, 36, 1 and 2.
- 1336.23 Intersect line 4-1 Old Timer Lode, this survey, at N. 25°50'E. 13.43 ft from Cor.No.4.
1500. To Cor.No.1. the place of beginning.
- Old Timer Lode.
- Beginning at Cor.No.1.
- On line 4-1 Silver Coin lode, this survey.
- A granite rock 2.4x1x.4 ft set 1 ft in the ground, with mound of rock and earth, chiseled 1 OT3595 A, whence the 1/4 cor between secs 36 and 1, Ts 24 and 23 N.R. 18 W.G.&.S.R.M. bears N.86°04'W 404.11 ft.
- Thence S.69°24'E.
- Along said line ¹⁻⁴ 4-1 Silver Coin lode, this survey.
1212. Cor.No.4 Silver Coin lode, this survey, hereafter described.
- 1506.29 To Cor.No.2.
- A pegmatite rock 2x.8x1 ft set 1 ft in the ground with mound of earth and rock, chiseled 2 OT 3595 A
- Thence S.25°50'W.
- 287.42 To east end center.

587.42 A porphyry rock 2.1x1.1x.8 ft, set 1 ft in the ground,
with mound of earth and rock, chiseled x EEC OT 3595 A
To Cor.No.3.

A granite rock 2.2x.8x.8 ft set 1 ft in the ground
with mound of earth and rock, chiseled x 3 OT 3595 A
whence a pine tree, 8 inches in diam. blazed and scribed
x BT 3 OT 3595 A bears N.78°30'W. 9 ft.

Cor.No.2 Sur.No.1510 Lucky Boy lode, bears S.44°08'
W. 302.46 ft.

Thence N.64°10'W.

1339.62 Intersect line 1-2 Lindgren lode, this survey, at S.
51°30'W. 7.51 ft from Cor.No.1.

1500. To Cor.No.4.

a pegmatite rock 2.5x 1x .5 ft set 1 ft in the
ground, with mound of earth and rock, chiseled x 4 OT 3595
A

Thence N.25°50'E.

13.43 Intersect line 4-1 Lindgren lode, this survey, at N.61°
50'W. 163.77 ft from Cor.No.1.

300. To west end center.

a granite rock, 2x1x.8 ft set 1 ft in the
ground, with mound of earth and rock, chiseled x WEC OT
3595 A

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

Silver Coin Lode.

Beginning at Cor.No.1;

a schist rock, 2x1x.5 ft set 1 ft in the ground,
with mound of earth and rock, chiseled x 1 SC 3595 A
whence the 1/4 cor between secs 36 and 1, Ts 24 and 23 N
R.18 W. G.&.S.R.M. bears S.61°09'W. 152.60 ft.

Thence N.20°36'E.

300. To west end center.

A schist rock 2.3x.6x.8 ft set 1 ft in the

- ground, with mound of earth and rock, chiseled x WEC
SC 3595 A
600. To Cor.No.2.
a granite rock 2.3x.8x.8 ft set 1 ft in the
ground, with mound of earth and rock, chiseled x 2 SC 3595 A
Thence S.69°24'E.
1500. To Cor.No.3;
A pegmatite rock 2x.5x.7 ft set 1 ft in the ground,
with mound of earth and rock, chiseled x 3 SC 3595 A
Thence S.20°36'W.
- 128.08 Intersect line between secs 36 and 1, Ts 24 and 23 N.
R.18 W. G.&.S.R.M. at S.89°35'E. 1703.84 ft from the
1/4 cor and N.89°35'W. 936.16 ft from the cor to secs 36,
31, 6 and 1
300. To east end center.
a pegmatite rock in place 6.5 x 8x2 ft, chiseled
x EEC SC 3595 A
600. To Cor.No.4.
on line 1-2 Old Timer lode, this survey.
A granite rock 2x1.2x.7 ft set 1 ft in the ground,
with mound of earth and rock, chiseled x 4 SC 3595 A
Thence N.69°24'W.
Along line 1-2 Old Timer lode, this survey
1212. Cor.No.1, Old Timer lode, this survey.
- 1283.78 Intersect line between secs 36 and 1, Ts. 24 and 23 N.
R.18 W.G.&.S.R.M. at S.89°35'E. 336.07 ft from the 1/4
cor and N.89°35'W. 2303.93 ft from the cor to secs 36, 31
6 and 1.
1500. To Cor.No.1, the place of beginning.
Lookout lode.
Beginning at Cor.No.1.
a granite rock in place, 4x7-3 ft, chiseled x 1 Lo 3595
A, whence the cor to secs 35, 36, 1 and 2, Ts 24 and 23 N.
R.18 W.G.&.S.R.M. bears N.59°50'30"W. 632.74 ft.

Thence S.55°25'E.

1500. To Cor.No.2.

A granite rock in place 25x4x1 ft chiseled x 2 Lo 3595 A;whence a cross on a rock 4x20x5 ft, chiseled x BR 2 Lo 3595 A bears N.78°E.5.65 ft.

Thence N.63°51'E.

140. Cor.No.4. Rainbow lode, this survey, heretofore described
343.89 *Thence along line 2-1 Rainbow lode this survey;*
To east end center.

a gneiss rock 2x1.2x.5 ft set 1 ft in the ground, with mound of earth and rock, chiseled x EEC Lo 3595A

440. North end center, Rainbow lode, this survey, heretofore described.

675.37 To Cor.No.3.

On line 2-3 Lindgren lode, this survey.

a granite rock in place 4x7x3 ft chiseled x 3 Lo3595 A

Thence N.61°50'W.

Along line 2-3 Lindgren lode, this survey

1389.18 Cor.No.3. Lindgren lode this survey, heretofore described.

1611. To Cor.No.4.

A granite rock in place on a section 2x5 ft of extensive outcrop, chiseled x 4 Lo 3595 A;whence another part of the same outcrop 3x6x3 ft, chiseled x BR 4 Lo3595 A bears S.52°15'W. 2.4 ft.

Thence S.65°51'W.

125.11 To west end center.

A granite rock in place on ledge 20x20x3 ft, chiseled x WEC Lo 3595 A, whence a higher part of the ledge 3x8x2 ft bears S.23°20'E. 5.35 ft

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

Lode Lines.

As near as can be determined from present developments, the veins of the several locations embraced in this claim extend as follows from their respective discovery points;

Aurora lode, 763 ft S.66°37'E. and 737 ft. N.66°37'W.

Berkley lode 700 ft S.25°45'E. and 800 ft N.25°45'W.

Rainbow lode, 633 ft S.26°09'E. and 867 ft N.26°09'W.

Montclair lode 50 ft S. 1°17'E. and 1450. ft N. 1°17'W.

Grand View lode, 690 ft S. 38°30'E. and 810 ft N.38°30'W.

Lindgren lode, 1205 ft S.61°50'E. and 295 ft N.61°50'W.

Old Timer lode, 1100 " S.64°10'E. and 400 ft N.64°10'W.

Silver Coin lode, 1252. ft S.69°24'E. and 248 ft N.69°24'W.

Lookout lode, 35 ft S.55°25'E. and 1465 ft N.55°25'W.

Terminal Millsite, Sur. No. 3595 B.

Beginning at Cor.No.1.

On line 3-4 Sur.No.3363, Montana lode and Line 2-3 Sur No.3368 Silver Knight lode.

A granite rock 2.4x1.2x1 ft set 1 ft in the ground, with mound of earth and rock, chiseled x 1 TMS 3595 B, whence Cor.No.4 Sur.No.3363 Montana lode, bears S.66°28'E. 60.53 ft Cor.No.1, Lookout lode, this survey, bears N.72°18'E. 7146.66 ft

The 1/4 cor between secs 2 and 3 T.23 N.R.18 W.G.&S. R.M. bears S.83°08'E. 946.90 ft.

Thence N.66°28'W.

312. Cross A.T.&S.F.R.R. Spur, course north.

836.07 To Cor.No.2.

on line 4-1 Sur.No.1428 Bullion Beck lode, and on line 3-4 Sur. No. 3363, Montana lode.

A granite rock 2.4x1.2x1 ft, set 1 ft in the ground, with mound of earth and rock, chiseled x 2 TMS 3595 B, whence

Cor.No.4, Sur.No.1428 Bullion Beck lode, bears S.10°41'W. 32.47, and Cor. No.3 Sur. No. 3363, Montana lode, brs. N.66°28'W. 4.51 ft.

Thence N.83°36'E.

346.41 To Cor.No.3.

Identical with Cor.No.3 Sur.No.1427 Great Lead lode

A schist rock 2x1.5x1 ft, set 1 ft in the ground, with

mound of earth and rock, chiseled x3 TMS 3595 B. and
3 1427 G.L.

Thence N.87°46'E.

Along line 3-4 Sur.No.1427 Great Lead lode

90. Cross A.T.&.S.F.R.R.Spur Course S.20°E.

299.41 South end center Sur.No.1427 Great Lead lode.

410.26 To Cor.NO.4.

On line 2-3 Sur.No.3368 Johnny Bull lode.

A granite rock 2x.4x.8 ft set 1 ft in the ground, with
mound of earth and rock, chiseled x 4 TMS 3595 B.

Thence S.1°51'E.

Along said line ³⁻² 2-3 Sur.No.3368 Johnny Bull lode

201.64 To Cor.No.5.

I dential with Cor.Nos 2, Sur.No.3368 Johnny Bull
and Silver Knight lodes.

A pine post 4x4 inches, 2 ft above the ground, with mound
of earth and rock, scribed 5 TMS 3595 B, 2-2/3368

Thence S.1°47'E.

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

Area.

Total Area Aurora lode 20.661 Acres.

Total area Berkley lode 20.661 "

Area in conflict with

Aurora lode, this survey 3.784 ✓ "

Total area Rainbow lode 20.661 ✓ "

Area in conflict with

Berkley lode, this survey 2.455 ✓ "

Total area Montclair lode 20.661 ✓ "

Area in conflict with

Rainbow lode, this survey 6.440 ✓ "

Berkley lode, this survey 2.432 ✓ "

Total Area Grand View lode 20.431 ✓ "

Area in conflict with

Montclair lode, this survey 5.441 ✓ "

Total Area Lindgren lode 20.661 ✓ "

Johnny

Area in conflict with Rainbow lode, this survey	.066 ✓	Acres
Total area Old Timer lode		17.862 ✓ "
Area in conflict with Lindgren lode, this survey	.038 ✓	"
Total Area Silver Coin lode		20.661 ✓ "
Total area Lookout lode		17.184 ✓ "
Total Area Terminal Millsite		3.490 ✓ "

With the exception of the Grand View lode, the survey of each lode of this location is identical with the respective amended location as staked upon the ground.

Location.

This survey is located in the S. 1/2 Sec. 36, T. 24 N; Sec. 1, T. 23 N. and the N.E. 1/4 Sec. 3. T. 23 N. R. 18 W. G. & S. R. M.

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 its grantors is not less than five hundred dollars and that said improvements consist of;

Aurora lode.

No. 1. the discovery tunnel of the Aurora lode, the discovery point in which is on the lode line, 737 ft from the west end center, running thence S. 66° 37' E. 80. ft; thence S. 20° E. 35 ft and from the same point N. 58° E. 13 ft. 4x 6.5 ft

Value of tunnels and drifts \$1000.00

No. 2. A shaft on the lode line, 730 ft from the west end center 5x5x12 ft

Value 60.00

No. 3. A shaft which bears from Cor. No. 3, N. 27° W. 565. ft 4x6x8 ft

Value 40.00

No. 4. An open cut and tunnel, the mouth of which, bears from Cor. No. 3, N. 42° W. 495. ft, running thence S. 56° E. 15 ft as an open cut and 15 ft under cover.

Value 50.00

No. 5. A shaft, 4x6x8 ft, which bears from Cor. No. 4, N. 45° E.

420. ft, Value 30.00

No.6. A shaft 4x6-8ft which bears from Cor.No.4, N.40°E. 400.ft

Value \$30.00

Berkley Lode,

No.1. The discovery cut of the Berkeley lode, the discovery point of which is on the lode line, 800 ft from the north end center, running thence S.25°45'E. 15 ft, 3x4 ft.

Value \$20.00

An undivided 1/8 interest in improvement No.2. Rainbow lode hereafter described \$6237.50

An undivided 1/8 interest in improvement No.4. Rainbow lode hereafter described \$1750.00

Rainbow Lode.

No.1. The discovery shaft of the Rainbow lode, 4x6*35 ft, on the lode line 867 ft from the north end center.

Value \$200.00

NO.2. A shaft 4x8*450 ft on the lode line, 410 ft from the south end center. At a depth of 150 ft is a level, 5x7 ft, running N.26°09'W. 30 ft and S.26°09'E. 150 ft. At a depth of 225 ft is a level 5x7ft, running N.26° 09'W. 540 ft and from the end of which is a drift 4x6 1/2 ft, running N.42°E. 50 ft and one running west 35 ft. Also from shaft, S.26°09'E. 230 ft, 5x7 ft. At a depth of 300 ft is a level, 5x7 ft, running N.26°09'W. 100 ft and S.26°09'E. 120 ft. At a depth of 400 ft is a level, 5x7 ft running N.26°09'W 230 ft and S.26°09'E. 110 ft. Value of shaft and drifts \$49900.

An undivided 1/8 interest is assigned to this claim \$6237.50

This shaft is a practicable and feasible main working shaft for the group, with the exception of the Aurora lode claim which is on too low ground to be developed from this shaft

By drifting and crosscutting therefrom in different directions towards and under the several claims of this group, the

noted, and an undivided 1/8 interest of the total value of this (\$6237.50) is properly accredited to each lode claim of the group, excepting the Aurora.

The shaft is situated in a depression in the hills, from which the surface of the claims is upward in all directions except the south west. It is centrally located and at its present depth, the bottom thereof is below the surface of each claim of this group, with the exception noted, making it possible to extend crosscuts and drifts from this shaft and intersect the ore bodies lying under each claim.

No. 3. A shaft 6x8x125 ft on the lode line, 760 ft from the north end center.

Value \$2500.00

No. 4. A tunnel, 5x7 ft, the mouth of which is on the lode line 750 ft from the north end center, running thence approximately N. 26° 09' W 400 ft and thence N. 57° W. 420 ft. 360 ft from the breast is a drift 5x7 ft running S. 64° E. 125 ft.

Value of tunnel and drifts \$14 000.00

An undivided 1/8 interest is assigned to this claim. \$1750.

The contour of the ground is such that all the claims of this group, with the exception of the Aurora claim, can be economically developed from it, by continuing the tunnel and by driving crosscuts from it. The north end of the Berkley claim and all the other claims of this group, with the noted exception, would be cut at great depth by this tunnel or crosscuts therefrom and it is therefore a common improvement for the benefit of each claim of this group with the exception of the Aurora claim, and a 1/8 undivided interest in the total value of the improvement (\$1750.00) is properly accredited to them.

No. 5. An open cut, the mouth of which bears from Cor. No. 1. S. 7° E. 610 ft, running thence N. 5° E. ³⁰ 50 ft 3.5 ft wide, ^{average} depth 4 ft. Value \$20.00

No. 6. An open cut, the mouth of which bears from Cor. No. 1. S. 6° E. 640 ft, running thence N. 40° E. 25 ft 4x4 ft.

At the end of the cut is a shaft 4x6x8ft

Value of shaft and cut \$40.00

No.7. A shaft which bears from Cor.No.1. S.19°E. 600 ft

8x8-6 ft Value \$15.00

Montclair Lode.

No.1. The Discovery cut of the Montclair lode,, the discovery point of which is on the lode line, 50 ft from the south end center, running thence N.1°17'W. 20 ft, 3 ft wide, breast 8 ft high Value \$30.00

No.2. A shaft 8x8x2 ft on the lode line 115 ft from the south end center. Value \$ 5.00

No.3. A shaft which bears from Cor.No.4. N.14°E. 320 ft 4x6x38 ft Value \$ 380.00

No.4. A shaft which bears from Cor.No.4. N.26°E. 232 ft 4x6x8 ft Value \$ 20.00

No.5. A shaft which bears from Cor.No.4. N.30°E. 205 ft 4x6x8 ft Value \$ 20.00

An undivided 1/8 interest in improvement No. 2 Rainbow lode heretofore described. \$6237.50

An undivided 1/8 interest in improvement No.4. Rainbow lode, heretofore described \$1750.00

Grand View Lode.

No.1. The discovery cut of the Grand View lode, on the lode line 810 ft from the north end center, 3x18 ft average depth 4 ft., extends N.38°30'W. 9 ft. and S. 38°30'E. 9 ft. from the discovery point. Value \$20.00

No.2. A shaft on the center line 540 ft from the south end center 4x6x40 ft Value \$400.00

An undivided 1/8 interest in improvement No.2. Rainbow lode, heretofore described 6237.50

An undivided 1/8 interest in improvement No.4. Rainbow lode, heretofore described. 1750.00

4x0-0 16 value \$50.00

N. 89° 30' E

NO.2. A shaft which bears from Cor.No.3. 590 ft

5x5-8 ft Value \$20.00

An undivided 1/8 interest in improvement No.2. Rainbow lode, heretofore described \$6237.50

An undivided 1/8 interest in improvement No.4. Rainbow lode, heretofore described \$1750.00

Old Timer Lode.

No.1. The discovery cut of the Old Timer lode, the discovery point of which is on the lode line 400 ft from the west end center running thence S235°W. 30 ft Average depth 4 ft.

Value \$20.00

No.2. A shaft 6x10*40 ft on the center line 425 ft from the west end center. Value \$400.00

No.3. A shaft, 4x6*42 ft, on the lode line 495 ft from the west end center. Value \$420.00

An undivided 1/8 interest in improvement No.2. Rainbow lode, heretofore described, \$6237.50

An undivided 1/8 interest in improvement No.4. Rainbow lode heretofore described. 1750.00

Silver Coin Lode.

No.1. The discovery shaft 4x6*20 ft, on the lode line 248 ft from the west end center.

Value \$150.00

No.2. A tunnel, the mouth of which bears from Cor.No.1. N.32° 06'E. 300 ft, running thence N.60°E. 25 ft and thence S 69°E. 30 ft Value \$395.00

an undivided 1/8 interest in improvement No.2. Rainbow lode, heretofore described. \$6237.50

An undivided 1/8 interest in improvement No.4. Rainbow lode, heretofore described. 1750.00

Lookout Lode.

No.1. The discovery shaft of the Lookout lode, on the lode line 35 ft

4x6-8 ft	Value	\$20.00
An undivided 1/8 interest in improvement No.2. Rainbow lode,		
heretofore, described.		\$6237.50
An undivided 1/8 interest in improvement No.4. Rainbow lode,		
heretofore described.		\$1750.00

Other Improvements.

A shaft on the lode line of the Silver Coin lode 660 ft from the West end center 5x7*90 ft. Claimant unknown.

A shaft on the lode line of the Silver Coin lode, 810 ft from the west end center 5x7*68 ft. Claimant unknown.

A cabin, the north side of which is on the lode line of the Old Timer lode. 18x 24 ft Claimant herein, owner.
The N.W. Cor. is 490 ft from west end center.

Rainbow Lode.

A bunk house, the N.W. Cor. of which bears from Cor. No. 3. N. 17° W 618 ft. 14x18 ft Course long side N. 34° E.

A frame barn, 16x20 ft, the N.W. Cor. of which bears from Cor. No. 3. N. 11° W. 500 ft.

Course long side N. 45° E.

A bunk house, 14x24 ft, the S.W. Cor. of which bears from Cor. No. 3. North 660 ft Course long side N. 60° W.

A frame boarding house 20x55 ft, the S.E. Cor. of which bears from Cor. No. 3. N. 1° E. 518 ft. Course long side S. 5° W.

A sampling house, the N.W. Cor. of which bears from Cor. No. 3. N. 12° 30' E. 590 ft. 12x 14 ft Course long side N. 64° E.

A blacksmith shop, the N.W. Cor. of which bears from Cor. No. 3. N. 13° E. 550 ft 18x20 ft Course long side N. 64° E.

A combined Engine house, Hoisting, machine and tool house, the N.W. Cor. of which bears N. 9° 30' E. 475 ft from Cor. No. 3.

26x100 ft, Course long side N. 60° E.

This building contains A three cylinder Marine type gasoline engine. 25 H.P. Hoist, 2- Air compressors, tools, fittings etc.

An ore pocket, the S.W. cor of which bears from Cor. No. 1 N. 60° 30'

W. 325 ft 20 x 40 ft Course long side north. Unloading platform 16 x 30 ft. the narrow end is attached to the ore pocket, the S.W. Cor. of the platform being on the east side of the ore pocket, 10 ft. from the S.E. Cor.

A cabin, the S.E. Cor of which bears from Cor. No. 1. N. 60° W. 235 ft 14 x 16 ft, Course long side, N. 66° W.

All the above mentioned improvements, the claimant herein is owner.

Instrument.

This survey was made with a Buff and Berger transit No. 901. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 400 ft and a 6 ft steel tape.

Report.

The lines of each location of this claim were run directly upon the ground. All tie lines were run directly upon the ground.

Cor. to secs 36, 31, and 6 T^{23 &} 24 N. R^{17 &} 18 W. G. & S. R. M.

is a 3 inch pipe with brass cap marked;

T. 24 N. in N. half.

T. 24 N. in S. half.

R. 18 W. S. 36 in N.W. quadrant.

R. 17 W. S. 31 in N.E. "

S. 6 in S.E. "

S. 1 " S.W. "

1916 in rim and md stone along side.

Cor. to secs 35, 36, 1 and 2 T²³ 24 and 23 N. R. 18 W. G. & S. R. M.

is a 3 inch pipe with brass cap marked

T. 24 N. in N. half

T. 23 N. in S. "

Sec. 36 R. 18 W. in N.E. Quadrant

Sec. 1. " S.E. "

Sec. 35 " N.W. "

Sec. 2. " S. " "

U.S. Land office 1916 in rim. Md stone alongside.

1/4 cor between secs 36 and 1, T²³ 24 and 23 N. R. 18 W. G. & S. R. M.

is an 1 inch pipe with brass cap, marked U.S. Land office Survey

Sec. 36 , 1/4 in N. half, Sec. 1 in S. half.

I found the line between Secs 36 and 1 correct as reported.

Sur.No. 1510 Lucky Boy lode, T.B. Scott, claimant.

Cor.No. 2. is a granite rock 1.3x.6x1 ft 1 ft above ground, with mound of rock.

I was unable to find Cor.No. 3, though I spent several hours hunting these corners.

Search was made for the 1/4 cor between Secs 1 and 2 T. 23 N. R. 18 W. but I was unable to find it.

The plat and description of the Rainbow tunnel leads to the inference that the Rainbow vein passes out of the end line at a material distance from the north end center

The main Rainbow vein is intersected by a cross vein, shown on the surface by improvements Nos 5, 6 and 7 After this intersection the values were found in the cross vein instead of the main vein and the tunnel was driven thereon , the main vein being barren was not followed, but still keeps its general course as indicated in lode line statement.

Terminal Millsite.

Sur.No. 3368, Johnny Bull, Silver King lodes.

Claimant unknown.

The corners were 4x4 inch pine posts 2 ft above the ground with mound of rock and earth, properly scribed.

I find the courses and distances correct as reported.

Sur.No. 3363, Montana lode, Ed Mingle et al claimants.

Corners are stone monuments properly set and chiseled

I find courses and distances correct as approved.

Sur.No. 1428 Bullion Beck lode

Corners are pine posts 6 inches square, 2 1/2 ft above ground, Claimant unknown.

Survey No. 1427. Great Lead lode. Claimant unknown.

South end center and Cor No. 4 are 4x4 pine posts 3 ft above

rocks around old corner. Courses and distances were found correct.

The discrepancies between these field notes and the amended location certificates are due to errors in the latter.

E. Everett.

U.S. Mineral Surveyor.

ADJOINING CLAIMS.

The Aurora lode of this survey is joined on the west by an unsurveyed claim, name unknown, owned by J. D. Spargo.

The millsite is adjoined on the north by the Gread⁹ Lead lode, Sur. No. 1427, on the east by the Johnny Bull and Silver Knight lodes, Sur. No. 3368, on the south by the Montana lode, Survey No. 3363, and on the west by the Bullion Beck lode, Sur. No. 1428.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by E. Everett

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

Montoro Mining Company

known as the Lookout, Lindgren, Aurora, Silver Coin, Grand View, Old Timer, Rainbow, Berkley, Montclair Lodes and Terminal Mill Site and showing the respective capacities in which they acted.

Otis Willoughby, Chainman.

Chainman.

Arman.

Flagman.

FINAL OATHS OF ASSISTANTS.

~~we~~ I, Otis Willoughby

~~do~~, do solemnly swear that ~~we~~ I assisted

E. Everett, United States Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of Montoro Mining Company

~~known as the~~ known as the Lookout, Lindgren, Aurora, Silver Coin, Grand View, Old Timer, Rainbow, Berkley, Montclair Lodes and Terminal Millsite.

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 ~~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.

Otis Willoughby, Chainman.

Chainman.

Arman.

Flagman

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

My Commission Expires May 8, 1920

day of Aug., 1919

J.P. Livingston
Notary Public

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, E. Everett, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Surveyor General for Arizona, dated
June 4th, 1919, 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 Montoro Mining Company known as the
Lookout, Lindgren, Aurora, Silver Coin, Grand View, ~~known as the~~
Old Timer, Rainbow, Berkley, Montclair lodes and Terminal Millsite,
situate in Wallapai Mining District,
Mohave County, Arizona., in Sections
1 and 3, Township No. 23 N., Range No. 18 W.G.&.S.R.M.
36, and designated as Survey No. 3595 A and 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 per-
petuated in strict accordance with the law, official regulations and instructions there-
under; 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 its 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.

E. Everett.

U. S. Mineral Surveyor.

Subscribed and sworn to by the said E. Everett
U. S. Mineral Surveyor, before me a notary public in and for
Mohave County, Arizona this second
day of August, 1919

J. Livingston
Notary Public.

My Commission Expires May 8, 1920

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

January 20, 1920., 191

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 MONTORO MINING COMPANY, known as the LOOKOUT, LINDGREN, AURORA, SILVER COIN, GRAND VIEW, OLD TIMER, RAINBOW, BERKLEY, MONTCLAIR lodes and TERMINAL Millsite, situate in WALLAPAI,

Mining District, MOHAVE County, ARIZONA,

in Sections 1 & 3, Township No. 23 N., Range No. 18 W., and 36 24 N.

designated as Survey No. 3595 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 or for each of its grantors, and that said improvements consist of 19 shafts, 8 cuts and 4 tunnels,

Value \$70,235.00

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 P. Trott

United States Surveyor-General for Arizona.

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,

January 20, 1920., 191

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 MONTORO MINING COMPANY,

known as the LOOKOUT, LINDGREN, AURORA, SILVER COIN, GRAND VIEW, OLD TIMER, RAINBOW, BERKLEY, MONTCLAIR lodes and TERMINAL Millsite,

situate in WALLAPAI mining district, MOHAVE County, ARIZONA,

in Sections 1 and 3, Township No. 23 N., Range No. 18 W., G. & S. 36 24 N.

R. B. & M., designated as Survey No. 3595 A & B

executed by E. Everett, United States Mineral Surveyor, June 10 - July 25., 1919, under my instructions dated

June 4., 1919, 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 P. Frost

U. S. Surveyor-General for Arizona.