



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Arizona State Office
3022 Federal Building
Phoenix, Arizona 85025

2 IN REPLY REFER TO
9183.1 (942)
M.S. #3250

March 15, 1972

Memorandum

To : Chief, Division of Management Services, ASO
(Att'n. Branch of Records & Data Management)

From : State Director, Arizona

Subject: Mineral Survey No. 3250

This memorandum cancels the survey of the DANE, DATO and DANDY lode claims of Mineral Survey No. 3250.

The following notation should be made on the plat of Mineral Survey No. 3250:

"Survey of DANE, DATO and DANDY lode claims canceled by State Director's memorandum dated March 15, 1972."

The plat and field notes should remain in the files. This memorandum should be made a part of the original field notes of Mineral Survey No. 3250.

By Relinquishment of Mining Claims, dated June 30, 1971, the claimant, Cities Service Company, relinquished all their right, title and interest in and to the Dane, Dato and Dandy lode claims.

The area embraced by these lode claims is within Tracts 38 and 39 scheduled for disposal under a Forest Exchange Application.


Acting

cc: Director

FSH 2811-5 - JUL 15 1971

RELINQUISHMENT OF MINING CLAIMS

BWM - State Engineer

10:00 A.M.
PHOENIX, ARIZONA

The undersigned, owner and holder of the mining claim or claims listed below, situated in Section 11, T. 1 N., R. 14 E., G & S. R.M. County of Gila, State of Arizona, and about 3-1/2 miles in a Northerly direction from the Inspiration Mill hereby relinquishes to the United States all right, title and interest in and to such claim or claims:

Name of Claim	Date Located	Recorded Date	Gila County, Arizona Book	Page
Dane	Aug. 17, 1908	Dec. 12, 1908	18	32
Amended	Oct. 11, 1915	Oct. 14, 1915	16	243
Dato	Aug. 17, 1908	Dec. 12, 1908	18	35
Amended	Oct. 11, 1915	Oct. 14, 1915	16	242
Dandy	Aug. 17, 1908	Dec. 12, 1908	18	33
Amended	Oct. 11, 1915	Oct. 14, 1915	16	243

MIAMI COPPER OPERATIONS,
CITIES SERVICE COMPANY,
Successor to Tennessee Corporation

W.A. Burnett
Witness Signature
Chief Civil Engineer

6/30/71
Date

By R. P. Hughes 6/30/71
Claimant's Signature
Manager of Operations Date

Witness Signature

Date

Claimant's Signature

Date

(NOTE: LO CASE FILE ON THE FX
(FOR COVERING THESE LODES INDI-
(FILES CATES ORIGINAL SIGNED
RELINQUISHED RETAINED BY
FS, ALBUQUERQUE, N.MEX)
B.W.

ACKNOWLEDGMENT

State of ARIZONA)
County of Gila) ss.

On this day of June, 1971, before me, personally appeared R. P. HUGHES known to me to be the person or persons who subscribed the above relinquishment and acknowledged that it was executed for the uses and purposes therein contained.

Seal

Max E. Satterlee
Notary Public

My commission expires June 30, 1973.

platted
Copied March 11, 1915,

A L H

4

4-683.

AN 12 1916

Mineral Survey No. 3250

Lot No.

ARIZONA

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

WARRIOR COPPER COMPANY

KNOWN AS THE

Little Chief, November, Clarence, December, William, Limestone,
Dolly Gray, High Ball, Taft, Little Emley, Crouch, Sycamore,
Dane, Dato, Copper Wedge, Yellow Diamond, Big Boy, Dandy,
Diamond H. No. 3, Alpha, Diamond H. No. 6

Globe Mining District,

Gila County, Arizona, in
sections 1, 11, 12 and 14, T. 1 N., R. 14 E., unsurveyed, and in
the unsurveyed section 7 of T. 1 N., R. 15 E., G. & S.R.
B. & M., in the Crook National Forest.

Surveyed under instructions dated October 21, 1915.

by Edwin T. Stewart,

U. S. Deputy Mineral Surveyor

Claim located See Location Notices, 1

Survey commenced October 26, 1915.

Survey completed November 23, 1915.

o 6-160

Alderman & Elliott, Globe, Arizona, Attorneys for Claimant.

Feet.

Mineral Survey No.3250

Little Chief.

Beginning at Cor. No.1, identical with N.E.Cor. of the location.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 18 ins. in the ground, with mound of stone, scribed 1-L.C.-3250, whence

The common corner to Townships 1 and 2 North, Ranges 14 and 15 East, G.& S.R.B.& M., bears N.01° 40' 30" E. 5108.4 ft.

A cross on monzonite in place, about which is chiseled B.R.3250, bears N.24° 52' E. 43.8 ft.

No other bearings available.

Thence S. 30° 52' E.

309.5 To N.E.E.C. monument of the location, from which the discovery shaft bears S.40° 45' W. 400.4 ft.

A mound of stone 3.5 ft. base, 3.5 ft. high.

619.0 To Cor. No.2, identical with S.E.Cor. of the location.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set on bed rock, in mound of stone, scribed 2-L.C.-3250, whence

A cross on monzonite in place, about which is chiseled B.R.3250, bears S. 58° 10' W. 8.60 ft.

No other bearings available.

Thence S. 45° 02' W.

365.15 Intersect line 2-3, Innes lode, Sur. 1638, S. 73° 34' W. 262.10 ft. from Cor. 2.

464.20 To Cor. No.3, identical with S.W.Cor. of the location, and Cor. 2, Clarence lode, this survey.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set on bed rock, with mound of stone, scribed 3-L.C.-3250, for this claim, whence

A mesquite tree, 6 ins. in diameter, blazed and scribed cross B.T. 3250, bears N.50° 20' E. 27.9 ft.

No other bearings available.

- Thence N. 30° 52' W.
- 48.85 Intersect line 2-3, Innes lode, Sur. 1638, S. 73°34'W.
361.29 ft. from Cor. 2, and S. 73°34' W. 8.77 ft. from
the intersection of said line 2-3, Innes lode, with
line 1-2, Clarence lode, this survey, from which point
of intersection, Cor. 2, of said Clarence lode, bears
S. 20° 33' E. 47.43 ft.
- 273.00 To S.W.E.C. monument of the location.
A mound of stone, 3.5 ft. base, 3.5 ft. high.
- 545.90 To Cor. No.4, identical with N.W.Cor. of the location.
A redwood post, 4 ft. long, 4 ins. sq., with nail at the
exact corner, set 24 ins. in the ground, with mound of
earth, and stone, scribed 4-L.C.-3250.
No bearings available.
- Thence N. 36° 40' E.
- 116.20 To Cors. 1 and 2, respectively, of the Clarence and
November lodes, this survey, from which corner, Cor.
2 of said Clarence lode, bears S. 20° 33' E. 600.0 ft.
- 487.00 To Cor. No.1, the place of beginning.
November.
Beginning at Cor. No.1, identical with N.E.Cor. of the
location.
A redwood post, 4 ft. long, 4 ins. sq., with nail at
the exact corner, set 18 ins. in the ground, with mound
of earth and stone, scribed 1-N-3250, whence
The common corner to Townships 1 and 2 North, Ranges
14 and 15 East, G. & S.R.B. & M., bears N. 06° 50' 40" E.
4876.5 ft.
A limestone boulder, showing 2 x 3 x 4 ft. out of the
ground, chiseled cross B.R. 3250, bears S. 20° 31' W.
29.4 ft.
No other bearings available.
- Thence S. 20° 33' E.
- 300.00 To N.E.E.C. monument of the location, from which the
discovery shaft bears S. 70° 11' W. 1371.2 ft.

600.00 A mound of stone, 3 ft. base, 3.5 ft. high.
 To Cor. No.2, identical with S.E.Cor. of the location
 and Cor. 1, Clarence lode, this survey.
 A redwood post, 4 ft. long, 4 ins. sq., with nail at the
 exact corner, set 20 ins. in the ground, with mound of
 earth and stone, scribed 2-N-3250, for this claim.
 No bearings available.
 Thence S. 70° 11' W.
 Along line 1-4, Clarence lode, this survey.
 1417.70 To Cor. No.3, identical with S.W.Corner of the location,
 and Cors. 4, 1 and 2, respectively of Clarence, William
 and December lodes, this survey.
 A redwood post, 4 ft. long, 4 ins. sq., with nail at the
 exact corner, set 24 ins. in the ground, with mound
 of earth and stone, scribed 3-N-3250, for this claim.
 No bearings available.
 Thence N.20° 33' W.
 Along line 2-1, December lode, this survey.
 300.00 To S.W.E.C. monument of the location, identical with
 N.E.E.C. of said December lode.
 A mound of stone, 4 ft. base, 3.5 ft. high.
 600.00 To Cor. No.4, identical with N.W.Cor. of the location,
 and Cor.1 of said December lode.
 A cross on limestone in place, about which is chiseled
 4-N-3250 for this claim, with mound of stone alongside.
 No bearings available.
 Thence N.70° 11' E.
 1417.70 To Cor. No.1, the place of beginning.
 Clarence.
 Beginning at Cor. No.1, identical with N.E. Corner of the
 location, and Cor. 2, November lode, this survey.
 On line 4-1, Little Chief lode, this survey, N.36° 40'
 E. 116.2 ft. from Cor. 4.
 A redwood post, previously described, to which I add
 1-C for this claim.

The common corner to Townships 1 and 2 North, Ranges 14 and 15 East, G. & S.R.B. & M. bears N. 03° 55' 20" E, 5416.3 ft.

Thence S. 20° 33' E. 288.00 To center of shaft.

300.00 To N.E.E.C. monument of the location, from which the discovery cut and tunnel, bears S. 70° 11' W. 631.0 ft. A mound of stone, 3.5 ft. base, 3.5 ft. high.

552.57 Intersect line 2-3, Innes lode, Sur. 1638, N. 73° 34' E. 949.40 ft. from Cor. 3, and N. 73° 34' E. 8.77 ft. from the intersection of said line 2-3, of said Innes lode, with line 3-4, Little Chief lode, this survey, from which point of intersection, Cor. 3 of said Little Chief lode, bears S. 30° 52' E. 48.85 ft.

600.00 To Cor. No. 2, identical with S.E. Cor. of the location, and Cor. 3, Little Chief lode, this survey. A redwood post, previously described, to which I add 2-C for this claim.

Cor. 4, Little Chief lode, this survey, bears N. 30° 52' W. 545.9 ft.

Thence S. 70° 11' W.

430.00 Bed of gulch, draining southeasterly.

953.80 Intersect line 3-4, Innes lode, Sur. 1638, S. 16° 49' E. 103.6 ft. from Cor. 3.

1337.00 Bed of gulch, draining northeasterly.

1417.70 To Cor. No. 3, identical with S.W. Cor. of the location, and Cor. 2, William lode, this survey. A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 24 ins. in the ground, with mound of earth and stone, scribed 3-C-3250, for this claim, whence

An oak tree, 9 ins. in diameter, blazed and scribed cross B.T. 3250, bears N. 18° 09' W. 25.5 ft.

No other bearings available.

Thence N. 20° 33' W.

Along line 2-1, William lode, this survey.

- 300.00 To S.W.E.C. monument of the location, identical with N.E. E.C. of said William lode.
A mound of stone, 3 ft. base, 3.5 ft. high.
- 600.00 To Cor. No.4, identical with N.W.Cor. of the location and Cors. 1,2 and 3, respectively, of William, December and November lodes, this survey.
A redwood post, previously described, to which I add 4-C for this claim.
Thence N.70°11' E.
Along line 3-2, November lode, this survey.
- 1417.70 To Cor. No.1, the place of beginning.
December.
Beginning at Cor. No.1, identical with N.E.Cor. of the location, and Cor. 4, November lode, this survey.
A cross on limestone in place, previously described, to which I add 1-D for this claim.
The common corner to Townships 1 and 2 North, Ranges 14 and 15 East, G.& S.R.B.& M., bears N.19° 47' 20" E. 5656.4 ft.
Thence S.20° 33' E.
Along line 4-3, November lode, this survey.
- 300.00 To N.E.E.C. monument of the location, identical with S.W.E.C. of said November lode, from which the discovery shaft bears S.58° 23' W. 1346.7 ft.
A mound of stone, previously described.
- 600.00 To Cor. No.2, identical with S.E.Cor. of the location, and Cors. 3,4 and 1 respectively, of the November, Clarence and William lodes, this survey.
A redwood post, previously described, to which I add 2-D for this claim.
Thence S. 58° 23' W.
Along line 1-4, William lode, this survey.
- 1339.20 Intersect line 1-2, Dolly Gray lode, this survey, S.22° 49' E. 550.6 ft. from Cor.1.
- 1363.20 To Cor. No.3, identical with S.W.Cor. of the location, and Cor. 4, William lode, this survey.

- A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 22 ins. in the ground, with mound of stone, scribed 3-D-3250. for this claim.
No bearings available.
Thence N.20° 33' W.
- 300.00 To S.W.E.C. monument of the location.
A mound of stone, 2.5 ft. base, 3.5 ft. high.
- 554.66 Intersect lines 4-1 and 2-3, respectively, of Dolly Gray and Limestone lodes, this survey, S.67° 07' W. 1.8 ft. from Cors. 1 and 2, respectively.
- 600.00 To Cor. No.4; identical with N.W.Cor. of the location.
On line 1-2, Limestone lode, this survey, N.22° 49' W. 45.3 ft. from Cor. 2.
A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 18 ins. in the ground, with mound of stone, scribed 4-D-3250.
No bearings available.
Thence N.58° 23' E.
- 1363.20 To Cor. No.1, the place of beginning.
William.
Beginning at Cor. No.1, identical with N.E.Cor. of the location, and Cors. 2,3 and 4, respectively, of December, November and Clarence lodes, this survey.
A redwood post, previously described, to which I add 1-W for this claim.
The common corner to Townships 1 and 2 North, Ranges 14 and 15 East G.& S.R.B.& M., bears N.16°09' 10" E. 6126.0 ft.
Thence S. 20° 33' E.
- 300.00 Along line 4-3, Clarence lode, this survey.
To N.E.E.C. monument of the location, identical with S.W.E.C. of said Clarence lode, from which the discovery shaft bears S. 58° 23' W. 1291.2 ft.
A mound of stone, previously described.
- 600.00 To Cor. No.2, identical with S.E.Cor. of the location, and Cor. 3, Clarence lode, this survey.

A redwood post, previously described, to which I add 2-W for this claim.

Thence S. 58° 23' W.

1315.20 Intersect line 1-2, High Ball lode, this survey, S.22° 49' E. 546.5 ft. from Cor. 1.

1363.20 To Cor. No.3, identical with S.W.Cor. of the location.
 A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 24 ins. in the ground, with mound of stone, scribed 3-W-3250.
 No bearings available.
 Thence N.20° 33' W.

300.00 To S.W.E.C. monument of the location.
 A mound of stone, 3 ft. base, 3.5 ft. high.

554.16 Intersect lines 4-1 and 2-3, respectively, of High Ball and Dolly Gray lodes, this survey, S.67° 07' W. 25.54 ft. from Cors. 1, and 2, respectively.

600.00 To Cor. No.4, identical with N.W.Cor. of the location, and Cor. 3, December lode, this survey.
 A redwood post, previously described, to which I add 4-W for this claim.
 Thence N.58° 23' E.
 Along line 3-2, December lode, this survey.

24.00 Intersect line 1-2, Dolly Gray lode, this survey, N.22° 49' W. 49.4 ft. from Cor. 2.

1363.20 To Cor. No.1, the place of beginning.
 Limestone.
 Beginning at Cor. No.1, identical with N.E.Cor. of the location,
 A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 24 ins. in the ground, with mound of earth and stone, scribed 1-L-3250, whence
 The common corner to Townships 1 and 2 North, Ranges 14 and 15 East, G. & S.R.B. & M. bears N.30° 46' 30" E. 6431.5 ft.
 A dacite boulder showing 3.5 x 5 x 6 ft. out of the

- ground, chiseled cross B.R. 3250, bears S.77° 49' E.
51.5 ft.
- No other bearings available.
- Thence S. 22° 49' E.
- 300.00 To N.E.E.C. monument of the location, from which the discovery shaft bears S. 67° 07' W. 124.0 ft.
- A mound of stone, 3.5 ft. base, 4 ft high.
- 554.70 To Cor. 4, December lode, this survey.
- 600.00 To Cor. No.2, identical with S.E.Cor. of the location, and Cor. 1, Dolly Gray lode, this survey.
- A dacite boulder, showing 1 x 2 x 3.5 ft. out of the ground, with cross at the exact corner, chiseled 2-L-3250 for this claim, with mound of stone alongside.
- No bearings available.
- Thence S. 67° 07' W.
- Along line 1-4, Dolly Gray lode, this survey.
- 1.80 Intersect line 3-4, December lode, this survey, S. 20° 33' E. 45.34 ft. from Cor. 4.
- 477.00 Bed of gulch, draining southerly.
- 1478.00 To Cor. No.3, identical with S.W.Cor. of the location, and Cors. 4, 1 and 2, respectively, of Dolly Gray, Dane and Sycamore lodes, this survey.
- A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 26 ins. in the ground, with mound of earth and stone, scribed 3-L-3250, for this claim, whence
- A diorite boulder, showing 1 x 2 x 2.5 ft. out of the ground, chiseled cross B.R. 3250, bears N.51° 51' E. 11.75 ft.
- No other bearings available.
- Thence N.22° 49' W.
- Along line 2-1, Sycamore lode, this survey.
- 300.00 To S.W.E.C. monument of the location, identical with N.E.E.C. of said Sycamore lode.
- A mound of stone, 2.5 ft. base, 3.5 ft. high.

600.00 To Cor. No.4, identical with N.W.Cor. of the location, and Cor. 1 of said Sycamore lode.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 24 ins. in the ground, with mound of stone, scribed 4-L-3250 for this claim,whence

A cross on limestone in place, about which is chiseled B.R. 3250, bears N.24° 26' E. 18.5 ft.

No other bearings available.

Thence N.67° 07' E.

1057.0 Bed of gulch draining southerly.

1478.0 To Cor. No.1, the place of beginning.

Dolly Gray.

Beginning at Cor. No.1, identical with N.E.Cor. of the location, and Cor. 2, Limestone lode, this survey.

A dacite boulder, previously described, to which I add 1-D.G. for this claim.

The common corner to Townships 1 and 2 North, Ranges 14 and 15 East, G.& S.R.B.& M., bears N.26° 42' 20" E. 6804.7 ft.

Thence S. 22° 49' E.

300.00 To N.E.E.C. monument of the location, from which the discovery cut and tunnel bears S. 67° 07' W. 1455.0 ft.

A mound of stone, 2.5 ft. base, 3.5 ft. high.

550.60 Intersect lines 2-3 and 4-1, respectively of December and William lodes, this survey, N.58° 23' E. 24.0 ft. from Cors. 3 and 4, respectively.

600.00 To Cor. No.2, identical with S.E.Cor. of the location, and Cor. 1, High Ball lode, this survey.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 22 ins. in the ground, with mound of stone, scribed 2-D G - 3250 for this claim.

No bearings available.

Thence S. 67° 07' W.

Along line 1-4, High Ball lode, this survey.

25.54 Intersect line 3-4, William lode, this survey, S.20° 33'

E. 45.84 ft. from Cor. 4.

- 663.00 Bed of gulch, draining southerly.
- 1478.00 To Cor. No.3, identical with S.W.Cor. of the location, and Cors. 4,1 and 2, respectively, of High Ball, Dato and Dane lodes, this survey.
- A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 24 ins. in the ground, with mound of stone, scribed 3-D G-3250, for this claim.
- No bearings available.
- Thence N.22° 49' W.
- Along line 2-1, Dane lode, this survey.
- 300.00 To S.W.E.C. monument of the location, identical with N.E. E.C. of said Dane lode.
- A mound of stone, 3 ft. base, 3.5 ft. high.
- 600.00 To Cor. No.4, identical with N.W.Corner of the location, and Cors. 1,2 and 3, respectively, of Dane, Sycamore and Limestone lodes, this survey.
- A redwood post, previously described, to which I add 4-D G for this claim.
- Thence N.67° 07' E.
- Along line 3-2, Limestone lode, this survey.
- 1001.00 Bed of gulch, draining southerly.
- 1476.20 Intersect line 3-4, December lode, this survey, N.20° 33' W. 554.66 ft. from Cor. 3.
- 1478.00 To Cor. No.1, the place of beginning.
- High Ball.
- Beginning at Cor. No.1, identical with N.E.Cor. of the location, and Cor. 2, Dolly Gray lode, this survey.
- A redwood post, previously described, to which I add 1-H.B. for this claim.
- The common corner to Townships 1 and 2 North, Ranges 14 and 15 East, G.& S.R.B.& M., bears N.23° 04' 40" E. 7208.8 ft.
- Thence S. 22° 49' E.
- 300.00 To N.E.E.C. monument of the location, from which the discovery shaft bears S.67° 07' W. 1428.0 ft.

- A mound of stone, 3 ft. base, 3.5 ft. high.
- 546.50 Intersect line 2-3, William lode, this survey, N.58°23' E.
48.0 ft. from Cor. 3.
- 600.00 To Cor. No.2, identical with S.E.Cor. of the location.
A redwood post, 4 ft. long, 4 ins. sq., with nail at the
exact corner, set 18 ins. in the ground, with mound of
stone, scribed 2-H B-3250, whence
A dacite boulder, showing 1 x 3 x 3.5 ft., out of the
ground, chiseled cross B.R.3250, bears S. 50°42' E.
17.80 ft.
No other bearings available.
Thence S.67°07' W.
- 88.00 To Cor. 1, Taft lode, this survey.
Along line 1-6, of said Taft lode.
- 930.00 Bed of gulch, draining southerly.
- 1478.00 To Cor. No.3, identical with S.W.Cor. of the location.
and Cors.6 and 2, respectively of Taft and Dato lodes,
this survey.
A redwood post, 4 ft. long, 4 ins. sq., with nail at the
exact corner, set 18 ins. in the ground, with mound of
stone, scribed 3-H.B.-3250, for this claim, whence
A cross on dacite in place, about which is chiseled
B.R.3250, bears S. 49° 48' W. 22.2 ft.
No other bearings available.
Thence N.22° 49' W.
- Along line 2-1, Dato lode, this survey.
- 300.00 To S.W.E.C. monument of the location, identical with
N.E.E.C. of said Dato lode.
A mound of stone, 3 ft.base, 3.5 ft. high.
- 600.00 To Cor. No.4, identical with N.W.Cor. of the location,
and Cors. 1, 2 and 3, respectively, of Dato, Dane and
Dolly Gray lodes, this survey.
A redwood post, previously described, to which I add 4-
H.B. for this claim.
Thence N.67° 07' E.
- Along line 3-2, Dolly Gray lode, this survey.

- 815.00 Bed of gulch, draining southerly.
- 1452.46 Intersect line 3-4, William lode, this survey, N.20° 33' W. 554.16 ft. from Cor. 3.
- 1478.00 To Cor. No.1; the place of beginning.
Taft.
- Beginning at Cor. No.1; identical with N.E.Cor. of the location.
- On line 2-3; High Ball lode, this survey, S.67°07' W. 88.0 ft. from Cor. 2.
- A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 24 ins. in the ground, with mound of earth and stone, scribed 1-T-3250, whence
- The common corner to Townships 1 and 2 North, Ranges 14 and 15, East; G.& S.R.B.& M., bears N.20°19' 30" E. 7698.5 ft.
- A dacite boulder showing 8 x 10 x 12 ft. out of the ground, chiseled, on the south side, cross B.R.3250, bears S.84° 59' W. 22.25 ft.
- No, other bearings available.
Thence S.22° 49' E.
- 296.00 To N.E.E.C., identical with monument of the location, from which the discovery cut and tunnel, bears S.67° 07' W. 16.0 ft.
- A mound of stone, 3 ft. base, 3 ft. high.
- 596.00 To Cor. No.2, identical with S.E.Cor. of the location.
On line 4-1, Little Emley lode, this survey, S.67°07' W. 88.0 ft. from Cor. 1.
- A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 24 ins. in the ground, with mound of earth and stone, scribed 2-T-3250.
- No bearings available.
Thence S.67°07' W.
- Along line 1-4, Little Emley lode, this survey.
- 862.00 Bed of gulch, draining southerly.
- 1390.00 To Cor. No.3, identical with monument of the location and cors. 4 and 1 respectively of Little Emley and

Yellow Diamond lodes, this survey.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner; set 34 ins. in the ground, with mound of earth and stone, scribed 3-T-3250, for this claim.

No bearings available.

Thence S. 68° 51' W.

Along line 1-4, Yellow Diamond lode, this survey.

110.00 To Cor. No.4, identical with S.W.Cor. of the location, and Cor. 2, Copper Wedge lode, this survey.

On line 4-1, Yellow Diamond lode, this survey.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 22 ins. in the ground, with mound of stone, scribed 4-T-3250, for this claim.

No bearings available.

Thence N. 22° 49' W.

Along line 2-1, Copper Wedge lode, this survey.

296.60 To S.W.E.C. monument of the location, identical with N.E.E.C. of said Copper Wedge lode, this survey.

A mound of stone, 3.5 ft. base, 4 ft. high.

596.00 To Cor. No.5, identical with N.W. Corner of the location, and Cor. 1, of said Copper Wedge lode.

On line 2-3, Dato lode, this survey.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 22 ins. in the ground, with mound of stone, scribed 5-T-3250, for this claim.

No bearings available.

Thence N. 68° 51' E.

Along line 3-2, Dato lode, this survey.

110.00 To Cor. No.6, identical with monument of the location, and Cors. 2 and 3, respectively, of Dato and High Ball lodes, this survey.

A redwood post, previously described, to which I add 6-T for this claim.

Thence N. 67° 07' E.

Along line 3-2, High Ball lode, this survey.

- 658.00 Bed of gulch, draining southerly.
- 1390.00 To Cor. No.1, the place of beginning.
- Little Emley.
- Beginning at Cor. No.1, identical with N.E.Cor. of the location.
- A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 26 ins. in the ground, with mound of earth and stone, scribed 1-L.E.-3250, whence
- The common corner to Townships land 2 North, Ranges 14 and 15 East, G.& S.R.B.& M., bears N.16° 58' 50" E. 8086.9 ft.
- No other bearings available.
- Thence S.22° 49' E.
- 300.00 To N.E.E.C. monument of the location, from which the discovery cut bears S. 67° 07' W. 1274.0 ft.
- A mound of stone, 2.5 ft. base, 3 ft. high.
- 600.00 To Cor. No.2, identical with SE. Cor. of the location, and Cor. 4, Crouch lode, this survey.
- A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set on bed rock, with mound of stone, scribed 2-L.E.-3250 for this claim, whence
- An oak tree, 8 ins. in diameter, blazed and scribed across B.T. 3250 bears S.73° 57' E. 14.4 ft.
- No other bearings available.
- Thence S.67° 07' W.
- Along line 4-3, Crouch lode, this survey.
- 944.00 Bed of gulch, draining southerly.
- 1478.00 To ^{point for} Cor. No.3, identical with point for S.W.Cor. of the location, and Cors. 3,4 and 2, respectively, of Crouch, Big Boy and Yellow Diamond lodes, this survey.
- Corner not set on account of falling in shaft.
- Witness corner bears N.22° 49' W. 17.5 ft.
- No other bearings available.
- Thence N.22° 49' W.
- Along line 2-1, Yellow Diamond lode, this survey.

- 17.50 To Witness corner for Cor. No.3, identical with Witness Corner for Cor. 2, Yellow Diamond lode, this survey.
A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact point, set 24 ins. in the ground, with mound of earth and stone, scribed Wit. Cor. 3-L.E.-3250. for this claim.
- 300.00 To S.W.E.C. monument of the location, identical with N.E.E.C. of said Yellow Diamond lode.
A mound of stone, 3 ft. base, 3.5 ft. high.
- 600.00 To Cor. No.4, identical with N.W.Cor. of the location, and Cors. 1 and 3, respectively, of Yellow Diamond and Taft lodes, this survey.
A redwood post, previously described, to which I add 4 - L.E. for this claim.
Thence N.67° 07' E.
Along line 3-2, Taft lode, this survey.
- 528.00 Bed of gulch, draining southerly.
- 1390.00 To Cor. 2 of said Taft lode.
- 1478.00 To Cor. No.1, the place of beginning.
Crouch.
Beginning at Cor. No.1, identical with S.E.Cor. of the location.
A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set on bed rock, with mound of stone, scribed 1-C-3250; whence
The North $\frac{1}{4}$ corner of Section 19, T.1 N., R.15 E., G. & S.R.B.& M., bears S.33° 13' 40" E. 8364.6 ft.
An oak tree, 9 ins. in diameter, blazed and scribed cross B.T. 3250, bears N.88° 58' E. 13.8 ft.
An oak tree, 7 ins. in diameter, blazed and scribed cross B.T. 3250, bears N.06° 54' E. 47.2 ft.
No other bearings available.
Thence S. 67° 07' W.
- 1164.00 Bed of gulch, draining southerly.
- 1478.00 To Cor. No.2, identical with S.W.Cor. of the location, and Cor. 1, Big Boy lode, this survey.

- A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 18 ins. in the ground, with mound of earth and stone, scribed 2-C-3250, for this claim.
No bearings available.
Thence N.22° 49' W.
Along line 1-4, Big Boy lode, this survey.
- 300.00 To S.W.E.C. monument of the location, identical with N.E.E.C. of said Big Boy lode, from which the discovery shaft bears N.67° 07' E. 25.0 ft.
A mound of stone, 3 ft. base, 3 ft. high.
- 586.70 To Wit. Cor. for Cor. No.3, identical with Wit. Cor. for Cor. 4 of said Big Boy lode.
A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact point, set 24 ins. in the ground, with mound of earth and stone, scribed Wit. Cor. 3-C-3250, for this claim.
- 600.00 To ^{point for} Cor. No.3, identical with point for N.W. Cor. of the location, and Cors. 4, 2 and 3, respectively, of Big Boy, Yellow Diamond and Little Emley lodes, this survey.
Corner not set on account of falling in shaft.
Witness corner bears S. 22° 49' E. 13.3 ft.
Thence N.67° 07' E.
Along line 3-2, Little Emley lode, this survey.
- 534.00 Bed of gulch, draining southerly.
- 1478.00 To Cor. No.4, identical with N.E. Cor. of the location, and Cor. 2 of said Little Emley lode.
A redwood post, previously described, to which I add 4-C for this claim.
Thence S.22° 49' E.
- 300.00 To N.E.E.C. monument of the location.
A mound of stone, 3 ft. base, 3 ft. high.
- 600.00 To Cor. No.1, the place of beginning.
Sycamore.
Beginning at Cor.No.1, identical with N.E. Cor. of the location, and Cor. 4, Limestone lode, this survey.

A redwood post, previously described, to which I add 1-S for this claim.

The common corner to Townships 1 and 2 North, Ranges 14 and 15 East, G. & S.R.B. & M., bears N.37° 19' 50" E. 7672.1 ft.

Thence S. 22° 49' E.

Along line 4-3, Limestone lode, this survey.

300.00 To N.E.E.C. mon. of the location, identical with S.W.E.C. of said Limestone lode, from which the discovery cut and tunnel, bears S. 68° 51' W. 397.0 ft.

A mound of stone, previously described.

600.00 To Cor. No.2, identical with S.E.Cor. of the location, and Cors. 3,4 and 1, respectively, of Limestone, Dolly Gray and Dane lodes, this survey.

A redwood post, previously described, to which I add 2-S for this claim.

Thence S. 68° 51' W.

Along line 1-4, Dane lode, this survey.

487.00 Bed of gulch, draining southwesterly.

1499.00 To Cor. No.3, identical with S.W.Cor. of the location, and Cors. 4 and 1, respectively, of Dane and Dandy lodes, this survey.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 12 ins. in the ground on bed rock, with mound of stone, scribed 3-S-3250 for this claim.

No bearings available.

Thence N.22° 49' W.

300.00 To S.W.E.C. monument of the location.

A mound of stone, 3 ft. base, 3 ft. high.

600.00 To Cor. No.4, identical with N.W.Cor. of the location.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 8 ins. in the ground, on bed rock, with mound of stone, scribed 4-S-3250, whence A dacite boulder, showing 1 x 2 x 2.5 ft., out of the ground, chiseled cross B.R.3250 bears N.47°45'W.25.05 ft.

No other bearings available.

Thence N.68° 51' E.

1140.00 Bed of gulch, draining southerly.

1499.00 To Cor. No.1, the place of beginning.

Dane.

Beginning at Cor. No.1, identical with N.E.Cor. of the location and Cors. 2,3 and 4, respectively, of Sycamore, Limestone and Dolly Gray lodes, this survey.

A redwood post, previously described, to which I add 1-D for this claim.

The common corner to Townships 1 and 2 North, Ranges 14 and 15 East, G.& S.R.B.& M. bears N.33° 35' 40" E. 7987.8 ft.

Thence S. 22° 49' E.

Along line 4-3, Dolly Gray lode, this survey.

300.00 To N.E.E.C. monument of the location, identical with

S.W.E.C. of said Dolly Gray lode, from which the discovery cut and tunnel bears S. 68° 51' W. 1394.7 ft.

600.00 To Cor. No.2, identical with S.E.Cor. of the location

and Cors. 3,4 and 1, respectively, of Dolly Gray, High Ball and Dato lodes, this survey.

A redwood post, previously described, to which I add 2-D for this claim.

Thence S. 68° 51' W.

Along line 1-4, Dato lode, this survey.

843.00 Bed of gulch, draining southerly.

1499.00 To Cor. No.3, identical with S.W.Cor. of the location

Cors. 4 and 2, respectively, of Dato and Dandy lodes, this survey.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 10 ins. in the ground, on bed rock, with mound of stone, scribed 3-D-3250, for this claim, whence

A dacite boulder, showing .4 x 1.2 x 1.4 ft. out of the ground, chiseled cross B.R. 3250, bears N.86°15' W.

10.0 ft.

No other bearings available.

Thence N.22° 49' W.

Along line 2-1, Dandy lode, this survey.

63.00 To Center of shaft.

300.00 To S.W.E.C. monument of the location, identical with N.E.E.C. of said Dandy lode.

A mound of stone, 3.5 ft. base, 3.5 ft. high.

600.00 To Cor. No.4, identical with N.W.Cor. of the location and Cors. 1 and 3, respectively, of Dandy and Sycamore lodes, this survey.

A redwood post, previously described, to which I add 4-D for this claim.

Thence N.68° 51' E.

Along line 3-2, Sycamore lode, this survey.

1012.00 Bed of gulch, draining southwesterly.

1499.00 To Cor. No.1, the place of beginning.

Dato.

Beginning at Cor. No.1, identical with N.E.Cor. of the location, and Cors. 2,3 and 4, respectively, of Dane, Dolly Gray and High Ball lodes, this survey.

A redwood post, previously described, to which I add 1-D for this claim.

The common corner to Townships 1 and 2 North, Ranges 14 and 15 East, G. & S.R.B. & M., bears N.30° 09' 30" E. 8334.8 ft.

Thence S. 22° 49' E.

Along line 4-3, High Ball lode, this survey.

300.00 To N.E.E.C. monument of the location, identical with S.W.E.C. of said High Ball lode, from which the discovery cut bears S.68° 51' W. 1390.4 ft.

A mound of stone, previously described.

600.00 To Cor. No.2, identical with S.E.Cor. of the location and Cors. 3 and 6, respectively, of High Ball and Taft lodes, this survey.

A redwood post, previously described, to which I add 2-D for this claim.

Thence S. 68° 51' W.

along line 6-5, Taft lode, this survey.

110.00 To Cor. 5, of said Taft lode, identical with Cor. 1,
Copper Wedge lode, this survey.

Along line 1-4, of said Copper Wedge lode,

1309.00 Bed of gulch, draining southerly.

1499.00 To Cor. No.3, identical with S.W.Cor. of the location.

On line 4-1, Copper Wedge lode, this survey, N.68° 51' E
110.0 ft. from Cor. 4,

A redwood post, 4 ft. long, 4 ins. sq., with nail at the
exact corner, set 22 ins. in the ground, with mound
of stone, scribed 3-D-3250, whence

A dacite boulder, showing 1 x 2.5 x 3 ft., out of the
ground, chiseled cross B.R. 3250, bears S. 01° 37' W.
46.0 ft.

No other bearings available.

Thence N.22° 49' W.

300.00 To S.W.E.C. monument of the location.

A mound of stone, 3.5 ft. base, 3.5 ft. high.

600.00 To Cor. No.4, identical with N.W.Cor. of the location,
and Cors. 2 and 3, respectively, of Dandy and Dane
lodes, this survey.

A redwood post, previously described, to which I add
4-D, for this claim.

Thence N.68° 51' E.

Along line 3-2, Dane lode, this survey.

656.00 Bed of gulch, draining southerly.

1499.00 To Cor. No.1, the place of beginning.

Copper Wedge.

Beginning at Cor. No.1, identical with N.E. Corner of the
location, and Cor. 5, Taft lode, this survey.

On line 2-3, Dato lode, this survey, S.68° 51' W. 110.0
ft. from Cor. 2.

A redwood post, previously described, to which I add
1-C.W. for this claim.

The common corner to Townships 1 and 2, North, Ranges 14 and 15 East, G. & S.R.B. & M., bears N. 27° 29' 00" E. 8791.6 ft.

Thence S. 22° 49' E.

Along line 5-4, Taft lode, this survey.

299.40 To N.E.E.C. monument of the location, identical with S.W.E.C. of said Taft lode, from which the discovery shaft bears S. 68° 51' W. 1002.0 ft.

A mound of stone, previously described.

596.00 To Cor. No. 2, identical with S.E. Cor. of the location, and Cor. 4 of said Taft lode.

On line 4-1, Yellow Diamond lode, this survey, S. 68° 51' W. 110.0 ft. from Cor. 1.

A redwood post, previously described, to which I add 2-C.W. for this claim.

Thence S. 68° 51' W.

Along line 1-4, Yellow Diamond lode, this survey.

1389.0 To Cor. No. 4 of said Yellow Diamond lode, identical with Cor. 4, Diamond H. No. 3, lode, this survey.

Along line 4-3, Diamond H. No. 3 lode, this survey.

1499.00 To Cor. No. 3, identical with S.W. Cor. of the location.

On line 3-4, Diamond H. No. 3 lode, this survey.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 18 ins. in the ground, with mound of stone, scribed 3-C.W. 3250, whence

A dacite boulder, showing 1 x 2.5 x 4.5 x ft. out of the ground, chiseled cross B.R. 3250, bears N. 09° 57' E. 26.4 ft.

No other bearings available.

Thence N. 22° 49' W.

190.50 Bed of gulch, draining southwesterly.

296.60 To S.W.E.C. monument of the location.

A mound of stone, 3 ft. base, 3.5 ft. high.

596.00 To Cor. No. 4, identical with N.W. Corner of the location.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 22 ins. in the ground, with

mound of stone, scribed 4-C.W.-3250,
No bearings available.

Thence N.68°51' E.

110.00 To Cor. 3, Dato lode, this survey.

Along line 3-2, of said Dato lode.

300.00 Bed of gulch, draining southerly.

1499.00 To Cor. No.1, the place of beginning.

Yellow Diamond.

Beginning at Cor. No.1, identical with N.E. Cor. of the location, and Cors. 3 and 4, respectively, of Taft and Little Emley lodes, this survey.

A redwood post, previously described, to which I add 1-Y.D. for this claim.

The common corner to Townships 1 and 2 North, Ranges 14 and 15 East, G. & S.R.B. & M., bears N.24° 08' 20" E.

9105.2 ft.

Thence S. 22° 49' E.

Along line 4-3, Little Emley lode, this survey.

300.00 To N.E.E.C. monument of the location, identical with S.W.E.C. of said Little Emley lode, from which the discovery shaft bears S. 68° 51' W. 1311.0 ft.

A mound of stone previously described.

582.50 To Witness corner for Cor. No.2, identical with Witness corner for Cor. 3, of said Little Emley lode.

A redwood post, previously described, to which I add 2-Y.D. for this claim.

600.00 To ^{point for} Cor. No.2, identical, with point for S.E. Cor. of the location, and Cors. 3, 3 and 4, respectively, of Little Emley, Crouch and Big Boy lodes, this survey.

Corner not set on account of falling in shaft.

Witness corner bears N.22° 49' W. 17.5 ft.

Thence S. 68° 51' W.

Along line 4-3, Big Boy lode, this survey.

1499.00 To Cor. No.3, identical with S.W. Cor. of the location, and Cors. 3 and 1, respectively, of Big Boy and Diamond H. No.3 lodes, this survey.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 24 ins. in the ground, with mound of earth and stone, scribed 3-Y.D.-3250. for this claim. No other bearings available.

Thence N.22° 49' W.

Along line 1-4, Diamond H.No.3 lode, this survey.

300.00 To S.W.E.C. monument of the location, identical with N.E.E.C. of said Diamond H.No.3 lode.

A mound of stone, 2.5 ft. base, 3 ft. high.

600.00 To Cor. No.4, identical with N.W.Cor. of the location, and Cor. 4 of said Diamond H.No.3 lode.

On line 2-3, Copper Wedge lode, this survey, N.68° 51' E. 110.0 ft. from Cor. 3.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 18 ins. in the ground, with mound of stone, scribed 4-Y.D.-3250, for this claim,whence

A dacite boulder, showing 1 x 3 x 5 ft.,out of the ground, chiseled cross B.R. 3250, bears S. 27° 41' W. 11.4 ft.

No other bearings available.

Thence N.68° 51' E.

Along line 3-2, Copper Wedge lode, this survey.

1389.00 To Cor. 2 of said Copper Wedge lode.

Along line 4-3, Taft lode, this survey.

1499.00 To Cor. No.1, the place of beginning.

Big Boy.

Beginning at Cor. No.1, identical with S.E.Cor. of the location, and Cor. 2, Crouch lode, this survey.

A redwood post, previously described, to which I add 1-B.B.for this claim.

The North 1/4 corner of Section 19, T.1 N., R.15 E., G.& S.R.B.& M. bears S. 42° 47' 20" E. 8751.3 ft.

Thence S. 68° 51' W.

1499.00 To Cor. No.2, identical with S.W.Corner of the location.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 22 ins. in the ground, with mound of

earth and stone, scribed 2-B.B.-3250, whence

An oak tree, 12 ins. in diameter, blazed and scribed,
cross B.T. 3250, bears S. 79° 37' E. 20.25 ft.

An oak tree, 6 ins. in diameter, blazed and scribed,
cross B.T. 3250, bears S. 13° 23' W. 14.25 ft.

No other bearings available.

Thence N. 22° 49' W.

300.00 To S.W.E.C. monument of the location, from which the
discovery shaft bears N. 68° 51' E. 1436.2 ft.

A mound of stone, 2.5 ft. base, 3.5 ft. high.

600.00 To Cor. No. 3, identical with N.W. Cor. of the location,
and Cors. 1 and 3, respectively, of Diamond H. No. 3 and
Yellow Diamond lodes, this survey.

A redwood post, previously described, to which I add
3-B.B. for this claim.

Thence N. 68° 51' E.

Along line 3-2, Yellow Diamond lode, this survey.

1499.00 To ^{point for} Cor. No. 4, identical with point for N.E. Cor. of the
location, and cors. 2, 3 and 3, respectively of
Yellow Diamond, Little Emley and Crouch lodes, this
survey.

Corner not set on account of falling in shaft.

Witness corner bears S. 22° 49' E. 13.3 ft.

Thence S. 22° 49' E.

Along line 3-2, Crouch lode, this survey.

13.30 To Witness corner for Cor. No. 4, identical with Wit. Cor.
for Cor. 3, of said Crouch lode.

A redwood post, previously described, to which I add
4-B.B., for this claim.

300.00 To N.E.E.C. monument of the location, identical with
S.W.E.C. of said Crouch lode.

A mound of stone, previously described.

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

Dandy.

Beginning at Cor. No. 1, identical with N.E. Corner of the
location, and Cors. 3 and 4, respectively, of Sycamore

and Dane lodes, this survey.

A redwood post, previously described, to which I add 1-D for this claim.

The common corner to Townships 1 and 2 North, Ranges 14 and 15 East, G. & S.R.B. & M., bears N.38° 57' 40" E. 9252.5 ft.

Thence S. 22° 49' E.

Along line 4-3, Dane lode, this survey.

300.00 To N.E.E.C. monument of the location, identical with S.W.E.C. of said Dane lode, from which the discovery cut and tunnel, bears S.68° 51' W. 59.0 ft.

A mound of stone, previously described.

537.00 To center of shaft.

600.00 To Cor.No.2, identical with S.E.Cor. of the location, and Cors. 3 and 4, respectively, of Dane and Dato lodes, this survey.

A redwood post, previously described, to which I add 2-D for this claim.

Thence S. 68° 51' W.

1498.50 To Cor. No.3, identical with S.W.Cor. of the location. A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 22 ins. in the ground, with mound of stone, scribed 3-D-3250.

No bearings available.

Thence N. 22° 49' W.

300.00 To S.W.E.C. monument of the location.

A mound of stone, 2.5 ft. base, 3. ft. high.

600.00 To Cor. No.4, identical with N.W. Corner of the location.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 28 ins. in the ground, with mound of earth and stone, scribed 4-D-3250, whence

A limestone boulder showing .8 x 3 x 3.5 ft., out of the ground, chiseled cross B.R. 3250, bears N.00° 34' W.

27.75 ft.

No other bearings available.

Thence N.68° 51' E.

- 1498.50 To Cor.No.1, the place of beginning.
Diamond H.No.3.
Beginning at Cor. No.1, identical with S.E.Cor. of the location and Cors. 3 and 3 respectively, of Yellow Diamond and Big Boy lodes, this survey.
A redwood post, previously described, to which I add 1-D.H.3, for this claim.
The North $\frac{1}{4}$ corner of Section 19, T.1 N., R.15 E., G.& S.R.B.& M., bears S.49° 39' 10" E. 9940.3 ft.
Thence S. 68° 51' W.
- 382.20 To Cor. 4, Alpha lode, this survey.
Along line 4-3, of said Alpha lode.
- 422.20 Bed of gulch, draining southerly.
- 461.20 To Witness corner for Cor. 4, Alpha lode, this survey.
- 1498.50 To Cor. No.2, identical with S.W.Cor. of the location, and Cor. 4, Diamond H.No.6 lode, this survey.
On line 3-4, Alpha lode, this survey, N.68°51' E. 383.7 ft. from Cor. 3.
A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set on bed rock, with mound of stone, scribed 2-D.H.3-3250, for this claim, whence
An oak tree, 14 ins. in diameter, blazed and scribed ^{cross} B.T. 3250 bears S. 73° 03' E. 49.35 ft.
No other bearings available.
Thence N. 22° 49' W.
Along line 4-3, Diamond H.No.6 lode, this survey.
- 166.00 Bed of gulch, draining southwesterly.
- 300.00 To S.W.E.C. monument of the location, from which the discovery cut and tunnel bears N.68° 51' E. 871.5 ft.
A mound of stone, 3 ft.base, 4 ft. high.
- 303.00 Bed of gulch, draining southeasterly.
- 436.00 Bed of gulch, draining southwesterly.
- 481.00 Bed of gulch, draining southeasterly.
- 600.00 To Cor. No.3, identical with N.W.Cor. of the location.
On line 3-4, Diamond H.No.6 lode, this survey, S.22°49' E 900.0 ft. from Cor. 3.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 22 ins. in the ground, with mound of earth and stone, scribed 3-D.H3-3250, whence

A dacite boulder showing 1 x 2 x 2.5 ft., out of the ground, chiseled cross B.R. 3250, bears N.44° 28' W. 32.2 ft.

No other bearings available.

Thence N.68° 51' E.

1207.00 Bed of gulch, draining southwesterly.

1388.50 To Cor. 3, Copper Wedge lode, this survey.

Along line 3-2, of said Copper Wedge lode.

1498.50 To Cor. No.4, identical with N.E.Cor. of the location and

Cor. 4, Yellow Diamond lode, this survey.

On line 2-3, Copper Wedge lode, this survey.

A redwood post, previously described, to which I add 4-D.H.3, for this claim.

Thence S. 22° 49' E.

Along line 4-3, Yellow Diamond lode, this survey.

300.00 To N.E.E.C. monument of the location, identical with S.W.E.C. of said Yellow Diamond lode.

A mound of stone, previously described.

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

Alpha.

Beginning at Cor. No.1, identical with S.E.Cor. of the location.

A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 22 ins. in the ground, with mound of earth, and stone, scribed 1-A-3250, whence

The North $\frac{1}{4}$ corner of Section 19, T.1 N., R.15 E., G.& S.R.B.& M. bears S. 53° 06' 50" E. 9601.9 ft.

A cedar tree, 10 ins. in diameter, blazed and scribed cross B.T. 3250, bears N.65° 39' E. 28.9 ft.

No other bearings available.

Thence S. 68° 51' W.

429.00 Bed of gulch, draining southerly.

1170.00 Bed of gulch, draining southerly.

- 1441.00 Bed of Lost Gulch, draining Southeasterly.
- 1500.00 To Cor. No. 2, identical with S.W.Cor. of the location.
A redwood post, 4 ft.-long, 4 ins. sq., with nail at the exact corner, set 22 ins. in the ground, with mound of stone, scribed 2-A-3250, whence
A dacite boulder showing 2.5 x 5 x 5 ft., out of the ground, shiseled cross B.R. 3250, bears N.52° 10' W. 12.15 ft.
No other bearings available.
Thence N.25° 18' W.
- 112.00 Bed of Lost Gulch, draining southeasterly.
- 300.00 To S.W.E.C. monument of the location, from which the discovery cut and tunnel bears N.68°51' E. 362.0 ft.
A mound of stone, 3 ft. base, 3 ft. high.
- 538.20 Intersect line 2-3, Diamond H.No.9 lode, Sur. 2499, N.18° 03' W. 209.86 ft. from Cor. 3.
- 590.00 To Cor. No.3, identical with N.W.Cor. of the location and Cor. 1, Diamond H.No.6 lode, this survey.
A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 24 ins. in the ground, with mound of earth and stone, scribed 3-A-3250, for this claim, whence
A cedar tree, 8 ins. in diameter, blazed and scribed, cross B.T. 3250, bears S.68° 51' W. 2.05 ft.
No other bearings available.
Thence N.68° 51' E.
Along line 1-4, Diamond H.No.6 lode, this survey.
- 6.55 Intersect line 2-3, Diamond H.No.9 lode, Sur. 2499, N. 18° 03' W. 261.6 ft. from Cor. 3.
- 87.00 To S.E.E.C. of said Diamond H.No.6 lode.
- 302.40 Bed of gulch, draining southeasterly.
- 383.70 To Cors. 4 and 2, respectively, of Diamond H.No.6 and Diamond H.No.3 lodes, this survey.
Along line 2-1, Diamond H.No.3 lode, this survey.
- 1421.0 To Witness Corner for Cor. No.4.

- A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact point, set 22 ins. in the ground, scribed W.C.-4 A-3250.
- 1460.00 Bed of gulch, draining southerly.
- 1500.00 To ^{point for} Cor. No. 4, identical with point for N.E. Cor. of the location.
- On line 1-2, Diamond H. No. 3 lode, this survey, S. 68° 51' W 382.2 ft. from Cor. 1.
- Corner not set on account of falling on bluff.
- Witness corner bears S. 68° 51' W. 79.0 ft.
- No other bearings available.
- Thence S. 25° 18' E.
- 290.00 To N.E.E.C. monument of the location.
- A mound of stone, 3 ft. base, 3.5 ft. high.
- 590.00 To Cor. No. 1, the place of beginning.
- Diamond H. No. 6.
- Beginning at Cor. No. 1, identical with S.W. Cor. of the location, and Cor. 3, Alpha lode, this survey.
- A redwood post, previously described, to which I add 1-D.H. 6, for this claim.
- U.S.L.M. No. 2499, bears S. 80° 15' 50" W. 1528.4 ft.
- Thence N. 22° 49' W.
- 333.00 Intersect lines 1-2, and 4-1, respectively, of Diamond H. No. 9 and Diamond \diamond H. No. 2 lodes, both of Sur. 2499, S. 64° 18' W. 34.5 ft. from Cors. 2 and 4.
- 931.60 Intersect lines 2-3 and 4-1, respectively, of Diamond \diamond H. No. 2 lode, Sur. 2499, and Diamond H. No. 4 lode, Sur. 2905, S. 64° 12' W. 31.3 ft. from Cor. 4 of said Diamond H. No. 4 lode and S. 64° 12' W. 3.7 ft. from Cor. 3 of said Diamond \diamond H. No. 2 lode, from which corner, Cor. 4, of said Diamond \diamond H. No. 2 lode, bears S. 25° 46' E. 597.8 ft.
- 1500.00 To Cor. No. 2, identical with N.W. Cor. of the location.
- A redwood post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 24 ins. in the ground, scribed 2-D.H. 6-3250, whence

A cross on limestone in place, about which is chiseled
 B.R.-3250 bears S. 67° 33' W. 16.2 ft.
 No other bearings available.
 Thence N.68° 51' E.

5.70 Intersect line 3-4, Diamond H.No.4 lode, Sur. 2905, N.
 25° 24' W. 567.2 ft. from Cor. 4, and S.25° 24' E.
 30.6 ft. from Cor. 3.

87.00 To N.W.E.C..monument of the location, from which the
 discovery cut and tunnel bears S. 22° 49' E. 502.4 ft.
 A mound of stone, 3 ft. base, 3 ft. high.

325.00 Bed of gulch, draining southwesterly.

383.70 To Cor. No.3, identical with N.E.Cor. of the location.
 A redwood post, 4 ft. long, 4 ins. sq., with nail at the
 exact corner, set 22 ins. in the ground, with mound
 of earth and stone, scribed 3-D.H.6-3250, whence
 A dacite boulder, showing 2 x 3 x 4 ft. out of the
 ground, chiseled cross B.R.3250, bears S. 55° 32' E.
 21.5 ft.
 No other bearings available.
 Thence S. 22° 49' E.

900.00 To Cor. 3, Diamond H.No.3 lode, this survey.
 Along line 3-2, of said Diamond H.No.3 lode.

1019.00 Bed of gulch, draining southeasterly.

1064.00 Bed of gulch, draining southwesterly.

1197.00 Bed of gulch, draining southeasterly.

1200.00 To S.W.E.C. of said Diamond H.No.3 lode.

1334.00 Bed of gulch, draining southwesterly.

1500.00 To Cor. No.4, identical with S.E.Cor. of the location,
 and Cor. 2 of said Diamond H.No.3 lode.
 On line 3-4, Alpha lode, this survey, S. 68°51' W.
 1116.3 ft. from Cor. 4.
 A redwood post, previously described; to which I add
 4-D.H.6, for this claim.
 Thence S. 68° 51' W.

Along line 4-3, Alpha lode, this survey.

81.30 Bed of gulch, draining southeasterly.

296.70 To S.E.E.C.monument of the location.

A mound of stone, 2.5 ft. base, 3 ft. high.

377.15 Intersect line 2-3, Diamond H.No.9 lode, Sur. 2499, S.
18° 03' E. 336.1 ft. from Cor. 2.

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

Magnetic variation at all corners 13°40' E.

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Lode Lines.

As near as can be determined from present development,
the veins of the several locations, embraced in this
survey, extend as follows from their respective discovery
points:

Little Chief, N.40°45' E. 400.4 ft. and S.40°45' W.74.0 ft.

November, N.70°11'E.1371.2 ft. and S.70°11'W.46.5 ft.

Clarence, N.70°11'E.631.0 ft. and S.70°11' W.786.7 ft.

December, N.58°23'E.1346.7 ft. and S.58°23'W.16.5 ft.

William, N.58°23' E.1291.2 ft. and S.58°23'W.72.0 ft.

Limestone,N.67°07'E. 124.0 ft. and S.67°07'W.1354.0 ft.

Dolly Gray, N.67°07'E. 1455.0 ft. and S.67°07'W.23.0 ft.

High Ball, N.67°07' E. 1428.0 ft. and S.67°07' W. 50.0 ft.

Taft, N.67°07'E.16.0 ft., and S.67°07' W. 1484.0 ft.

Little Emley, N.67°07' E.1274.0 ft.and S.67°07'W.204.0 ft.

Crouch, N.67°07'E. 1453.0 ft.and S.67°07' W.25.0 ft.

Sycamore,N.68°51'E.397.0ft. and S.68°51' W.1102.0 ft.

Dane, N.68°51'E. 1394.7 ft, and S.68°51'W. 104.3 ft.

Dato,N.68°51'E. 1390.4 ft.,and S.68°51' W. 108.6 ft.

Copper Wedge,N.68°51' E,1002.0ft,and S.68°51'W 497.0 ft.

Yellow Diamond,N.68°51'E.1311.0 ft, and S.68°51'W.188 ft.

Big Boy, N.68° 51' E. 62.80 ft,and S.68°51' W.1436.2 ft.

Dandy, N.68°51' E. 59.0 ft, and S.68°51' W.1439.5 ft.

Diamond H.No.3, N.68°51'E,627.0 ft,and S.68°51'W.871.5 ft.

Alpha, N.68°51' 'E. 1138.0 ft, and S.68°51' W.362.0 ft.

Diamond H.No.6, N.22°49'W.502.4 ft, and S.22°49'E.997.6 ft.

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Areas.		Acres	Acres
Total Area Little Chief lode,			6.019
Area in conflict with:			
	Innes lode, Sur.1638,	0.054	
	Clarence lode, this survey,	0.673	
Common conflict	with Innes lode, Sur.1638 and		
	Clarence lode, this survey,	0.005	
Total Area November lode,			19.526
Total Area Clarence lode,			19.526
Area in conflict with:			
	Innes lode, Sur.1638,	1.648	
Common conflict	with Innes lode, Sur.1638 and		
	Little Chief lode, this survey,	0.005	
Total Area December lode,			18.428
Total Area William lode,			18.428
Total Area Limestone lode,			20.358
Area in conflict with			
	December lode, this survey	0.001	
Total Area Dolly Gray lode,			20.358
Area in conflict with:			
	December lode, this survey,	0.161	
	William lode, this survey,	0.027	
Total Area High Ball lode,			20.358
Area in conflict with William			
	lode, this survey,	0.460	
Total Area Taft lode,			20.523
Total Area Little Emley lode,			20.358
Total Area Crouch lode,			20.358
Total Area Sycamore lode,			20.639
Total Area Dane lode,			20.639
Total Area Dato lode,			20.639
Total Area Copper Wedge lode,			20.501
Total Area Yellow Diamond,			20.639
Total Area Big Boy lode,			20.639
Total Area Dandy lode,			20.632
Total Area Diamond H.No.3 lode,			20.632
Total Area Alpha lode,			20.264
Area in conflict with Diamond H.			
	No.9 lode, Sur. 2499,	0.004	
Total Area Diamond H.No.6 lode,			13.207
Area in conflict with:			
	Diamond H.No.9 lode, Sur. 2499,	0.157	
	Diamond H.No.2 lode, Sur.2499,	0.262	
	Diamond H.No.4 lode, Sur.2905,	0.241	

Location.

This survey is located ~~approximately~~ in Sections 1,11, 12 and 14, Township 1 North, Range 14 East, unsurveyed, and in the unsurveyed Section 7, of Township 1 North, Range 15 East, G.& S.R.B.& M., Globe Mining District, Gila County, Arizona, in the Crook National Forest.

Adjoining and Conflicting Claims.

Unappropriated land on the north. The Spring lode, unsurveyed, owned by Jacob Kleinfelder; Fairview, Democrat, Gila Monster No.1, Gila Monster No.2, and Gila Monster No.4 lodes, unsurveyed, owned by the Estate of J.J.Collins, deceased; and the Innes lode, Sur.1638, owned by the Estate of Susan F.Bradley, deceased, on the east. An unknown claim, claimant unknown; Cedar Tree Extension lode, unsurveyed, owned by Ballard Day; an unknown claim, owned by S.S.Sutton; Fay lode, unsurveyed, owned by J.J. Gibbons; and an unknown claim, owned by The Globe and Lost Gulch Silver Copper Mines Company, on the south. The Diamond H.No.9 and Diamond \diamond No.2 lodes, of Sur.2499, Diamond H.No.4 lode, Sur. 2905, owned by the Warrior Copper Company; and unknown claim, claimant unknown on the west. The Philadelphia and Philadelphia No.1 lodes, unsurveyed, owned by J.K.Murray et al.; are nearly surrounded by the Dandy, Dato, Copper Wedge, Diamond H.No.3 and Diamond H.No.6 lodes, of this survey.

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 this survey, by the claimant or its grantors, is not less than Five Hundred Dollars, and that the said improvements consist of:

Little Chief.

No.1, the discovery, shaft 4 x 6 x 24 ft., the center

of which is on the lode line 74.0 ft. from the S.W.E.C.
Value \$200.00.

No.2, cut, 5 x 12 x 24 ft., the center of the face of which bears S. 55° 19' E. 334.0 ft. from a point on line 4-1, 116.2 ft. from Cor. 4, and which extends thence S. 70° W. to mouth. Value \$100.00.

No.3, 79 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears S. 61° 10' E. 269.7 ft. from the above described point, and which extends thence N. 54° E. to face. Value \$550.00.

No.4, 22 ft. of cut and tunnel, 4 x 6.5 ft., the center of the mouth of which bears N. 78° 22' E. 260.3 ft. from the above described point and which extends thence East to face. Value \$100.00.

No.5, 23 ft. of cut and tunnel 4 x 6 ft., the center of the mouth of which bears N. 76° 03' E. 269.4 ft. from the above described point and which extends thence East to face. Value \$100.00.

$\frac{1}{2}$ of Improvement No.7, on the Clarence lode, which is credited to this claim. Value \$115.00.

November.

No.1, the discovery, shaft 4 x 8 x 10 ft., the center of which is on the lode line 46.5 ft. from the S.W.E.C. Value \$100.00.

No.2, 47 ft. of cut and tunnel, 3.5 x 6.5 ft., the center of the mouth of which bears S. 82° 02' W. 262.5 ft. from a point on line 2-3, 658.1 ft. from Cor. 2, and which extends thence N. 50° E. to face. Value \$275.00.

No.3, 51 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears N. 58° 10' W. 190.0 ft. from the above described point, and which extends thence N. 02° E. to face. Value \$400.00.

No.4, 34 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears N. 45° 25' W. 122.1 ft. from the above described point and which extends thence North to face. Value \$200.00.

Clarence.

No.1, the discovery, 26.5 ft. of cut and tunnel, 4.5 x 6.5 ft., which is intersected by the lode line 631.0 ft. from the N.E.E.C., and which extends thence N.10°E 10.0 ft to face, and S.10°W.16.5 ft. to mouth. Value \$100.00.

No.2, 97 ft. of cut and tunnel, 4 x 6 ft., the center of the portal of which bears N.75° 35' W. 121.0 ft. from a point on the lode line 658.5 ft. from the N.E.E.C., and which extends thence N.72° E. 15 ft. to mouth of cut and S. 85° W. 82 ft. to face of tunnel. Value \$800.00

No.3, 208 ft. of cut and tunnel, 5 x 6 ft., the center of the mouth of which bears S. 44° 56' E. 179.4 ft. from the above described point and which extends thence N.25° 15' W. to face. Value \$2000.00.

No.4, shaft, 4 x 6 x 40 ft., the S.E.Cor. of which bears S.81° 18' W. 414.2 ft. from a point on line 203, 114.3 ft. from Cor. 2. Value \$400.00.

No.5, shaft 4.5 x 7 x 220 ft., timbered, the S.E.Cor. of which bears N.66° 40' W. 398.5 ft. from the above described point. Value \$3500.00.

No.6, shaft 4 x 6 x 24 ft., the S.E.Cor. of which bears S. 80° 17' W. 34.8 ft. from the above described point. Value \$250.00.

No.7, shaft, 4 x 6 x 27 ft., the center of which is on line 1-2, 288.0 ft. from Cor. 1. Value \$230.00.

This shaft being partially on ground held by the Clarence lode, and partially on ground held by the Little Chief lode, of this survey, the value thereof, is distributed equally between these two claims, \$115.00 being credited to each.

December.

No.1, the discovery, shaft 4 x 8 x 10 ft., the center of which is on the lode line 16.5 ft. from the S.W.E.C. Value \$100.00.

No.2, 53.5 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears N.52° 51' W. 75.0 ft.

from a point on the lode line 81.3 ft. from the N.E.E.C., and which extends thence S.67° W. to face. Value \$325.00.

No.3, 52 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears S. 52° 18' E. 72.5 ft. from the above described point, and which extends thence S.81° W. to face. Value \$325.00.

William.

No.1, the discovery, shaft, 4 x 8 x 10 ft., the center of which is on the lode line 72 ft. from the S.W.E.C. Value \$100.00.

No.2, 75 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears S.69° 29' W. 788.0 ft. from the N.E.E.C., and which extends thence S. 14° E. to face. Value \$550.00.

No.3, 23 ft. of cut and tunnel, 4 x 6 ft., the center of the portal of which bears N.88° 51' W. 252.3 ft. from the N.E.E.C. and which extends thence N.11° W. to face. Value \$100.00.

No.4, shaft, 4 x 6 x 7 ft., the S.E.Cor. of which bears N.77° 34' W. 129.7 ft., from the N.E.E.C. Value \$50.00.

No.5, 72 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears N.76° 00' W. 123.1 ft. from the N.E.E.C., and which extends thence N.26° E. to face. Value \$550.00.

Limestone.

No.1, the discovery, shaft 4.5 x 7 x 20 ft., the N.E. Cor. of which is on the lode line 124.0 ft. from the N.E.E.C. Value \$250.00.

No.2, cut, 4 x 10 x 18 ft., the center of the mouth of which bears S. 21° 10' W. 371.0 ft. from a point on line 4-1, 273.9 ft. from Cor.1, and which extends thence N.77°W. to face. Value \$100.00.

No.3, 22.5 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears N.02° 20' E. 53.8 ft. from Cor. 3, and which extends thence N.34° E. to face.

Value \$100.00.

$\frac{1}{2}$ of Improvement No.4 on the Dolly Gray lode, this survey, which is credited to this claim. Value \$275.00.

Dolly Gray.

No.1, the discovery, 22.5 ft. of cut and tunnel, 4 x 6.5 ft., the center of the face of which is on the lode line 23.0 ft. from the S.W.E.C., and which extends thence S. 67° W. to mouth. Value \$100.00.

No.2, shaft, 5 x 7 x 56.5 ft. the N.E.Cor. of which bears S.60°40' W. 121.8 ft. from a point on the lode line, 754.5 ft. from the N.E.E.C. Value \$650.00.

No.3, cut, 4x10x 15 ft., the center of the mouth of which bears N.04° 35' W. 201.9 ft. from the above described point, and which extends thence N.10° W. to face. Value \$50.00.

No.4, 70 ft. of cut and tunnel, 4 x 6 ft., the center of the portal of which bears N.01° 24' W. 217.3 ft. from the above described point, and which extends thence S. 30° E. 6.0 ft.; thence S.19° 30' W. 15.0 ft. to mouth and N.30° W. 30.0 ft.; thence N.33° E. 19.0 ft. to face. Value \$550.00. Value of one-half interest credited to this claim, \$275.

This improvement has been made by the claimant for the development of both the Dolly Gray lode and the Limestone lode, of this survey, and not being so situated that it tends to develop any other claim in the survey, the value thereof is distributed equally between these two claims, \$275.00 being credited to each. From the portal of the tunnel the surface of the ground rises rapidly in a northwesterly direction to the extent that if the tunnel is continued in its present general direction it will pass into the Limestone lode, making possible its development and mining from it. No part of the value of the tunnel can properly be credited to the Sycamore or Dane lodes of the survey on account of the northeasterly ends of these two claims being lower than the tunnel, or to the High Ball and other claims of the survey to the south of it because of these claims being below the tunnel, and

the tunnel being directed away from them. The gulch which crosses the northeast end of the Limestone and Dolly Gray lodes renders the tunnel of no value for the development of the December and William lodes, or to any of the other claims lying northeasterly.

High Ball.

No.1, the discovery, shaft, 4 x 8 ft. x 10 ft., the center of which is on the lode line, 50.0 ft. from the S.W.E.C. Value \$100.00.

$\frac{1}{2}$ of the value of Improvement No.2 on the Taft lode, which is credited to this claim. Value \$500.00.

Taft.

No.1, the discovery, 29.5 ft. of cut and tunnel, 4 x 6 ft., which is intersected by the lode line 16.0 ft. from the N.E.E.C. and which extends thence N.34° E. 23.5 ft. to mouth, and S. 34° W. 6.0 ft. to face. Value \$135.00.

No.2, 113 ft. of cut and tunnel, 5 x 6.5 ft., the center of the mouth of which bears S.63° 40' W. 99.5 ft. from a point on line 6-1, 755.3 ft. from Cor. 1, and which extends thence S.59° W. 5.0 ft.; thence West 108 ft. to face. Value \$1000.00. Value $\frac{1}{2}$ interest credited to this claim, \$500.

This tunnel being partially on the Taft lode and partially on the High Ball lode, of this survey, and intended for the development of both of these claims, the value thereof is distributed equally between them, \$500. being credited to each.

No.3, 50.0 ft. of cut and tunnel, 3 x 6 ft., the center of the mouth of which bears S. 49° 58' E. 147.0 ft. from Cor. 6, and which extends thence N.75° W. to face. Value \$200.00.

No.4, shaft, 5 x 7 x 22 ft., the S.E.Cor. of which bears N. 36° 22' E. 76.1 ft. from Cor. 3. Value \$175.00.

No.5, 102 ft. of cut and tunnel, 2.5 x 5.5 ft. the portal of which bears N.57° 38' E. 111.0,ft. from a point on line 2-3, 350.5 ft. from Cor. 3, and which extends thence S. 71° W. 86.0 ft. to face, and N.71° E. 16.0 ft. to mouth of cut. Value \$ 450.00.

No.6, shaft, 4 x 6 x 43 ft. the N.E.Cor. of which bears S. 53° 14' W. 96.7 ft. from Cor. 6. Value \$400.00.

Little Emley.

No.1, the discovery, cut, 4 x 11 x 30 ft., which is intersected by the lode line 204.0 ft. from the S.W.E.C., and which extends thence N.23° E. 16.5 ft. to mouth and S. 23° W. 13.5 ft. to face. Value \$100.00.

No.2, shaft, 4 x 6 x 15 ft., the S.W.Cor. of which bears N.77° 33' E. 356.0 ft. from Cor. 4. Value \$125.00.

No.3, 45 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears S. 80° 27' E. 214.4 ft. from a point on line 4-1, 350.5 ft. from Cor. 4, and which extends thence N.80° E. to face. Value \$300.00.

No.4, 263 ft. of cut and tunnel, 4 x 6 ft., the center of the portal of which bears S. 43° 13' E. 228.0 ft. from the above described point, and which extends thence N. 35° E. 16.0 ft. to mouth of cut, and S. 46° 30' W. 135.5 ft. to point 1; thence S. 58° W. 19.0 ft. to face, From Pt.1, a cross cut extends S. 05° E. 45.0 ft. to face. And, from Pt.1, a cross cut extends N.28° W. 25.5 ft.; thence N.48° W. 22.0 ft. to face. Value \$2500.00.

No.5, shaft, 4 x 6 x 65 ft. Value \$800.00 ^{Value of 1/4 interest} _{credited to this claim,} ^{\$200.}
Point for Cor. No.3
is in the center of this shaft. The improvement being partially on the Little Emley, Crouch, Big Boy and Yellow Diamond lodes, and intended for the development of these four claims, the value thereof is distributed equally among them, \$200.00 being credited to each.

Crouch.

No.1, the discovery, shaft, 4 x 6 x 8 ft., the center of which is on the lode line, 25 ft. from the S.W.E.C. Value \$60.00.

No.2, 22 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears S. 49° 45' E. 234.5 ft. from a point on line 3-4, 304.4 ft. from Cor. 3, and which extends thence S. 40° W. to face. Value \$100.00.

No.3, 59.0 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears S. 52° 31' E. 267.8 ft., from the above described point, and which extends thence N.64° E. to face. Value \$425.00.

1/4 of Improvement No.5 on the Little Emley lode, which is credited to this claim. Value \$200.00.

Sycamore.

No.1, the discovery, 27 ft. of cut and tunnel, 4 x 6 ft. which is intersected by the lode line 397.0 ft. from the N.E.E.C. and which extends thence N.76°E. 11.0 ft. to mouth and S. 76° W. 16 ft. to face. Value \$100.00.

No.2, 20.5 ft. of cut and tunnel, 3 x 6 ft., the center of the mouth of which bears N.47° 46' W. 105.6 ft. from a point on the lode line 342.5 ft. from the N.E.E.C. and which extends thence S. 65° W. to face. Value \$80.00.

No.3, 21 ft. of cut and tunnel, 3 x 6 ft. the center of the portal of which bears S. 55° 30' W. 62.8 ft. from the above described point, and which extends thence N.71°E. 16.0 ft. to mouth and S. 71° W. 5.0 ft. to face. Value \$80.00.

No.4, 51.0 ft. of cut and tunnel, 3.5 x 6 ft. the center of the mouth of which bears S. 38° 14' W. 57.6 ft. from the above described point, and which extends thence S. 78° 30' W. to face. Value \$275.00.

No.5, 43 ft. of cut and tunnel, 4 x 6 ft., the center of the portal of which bears S. 37° 47' W. 79.9 ft. from the above described point, and which extends thence N. 74° E. 18.0 ft. to mouth and S. 36° W. 25 ft. to face. Value \$250.00.

No.6, 55 ft. of cut and tunnel, 3.5 x 6 ft., the center of the mouth of which bears S. 16° 30' W. 83.1 ft. from the above described point and which extends thence S. 62° W. to face. Value \$350.00.

Dane.

No.1, the discovery, 26 ft. of cut and tunnel, 4 x 6.5 ft. which is intersected by the lode line 104.3 ft. from the

S.W.E.C. and which extends thence S. 35° E. 23.0 ft. to mouth and N.35° W. 3.0 ft. to face. Value \$135.00.

No.2, 50 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears S. 37° 00' E. 177.0 ft. from the S.W.E.C., and which extends thence S. 80° W. to face. Value \$300.00. Value of 1/2 interest credited to this claim, \$150.

This tunnel being partially on the Dane lode and partially on the Dandy lode, of this survey, and intended for the development of both of these claims, the value thereof is distributed equally between them, \$150.00 being credited to each.

No.3, 19 ft. of cut and tunnel, 4.5 x 10 ft. the center of the mouth of which bears S. 36° E. 184.2 ft. from the S.W.E.C., and which extends thence S. 68° W. to face. Value \$60.00.

No.4, shaft, 4.5 x 6 x 39 ft. the center of which is on line 3-4, 63.0 ft. from Cor. 3. Value \$400.00. Value of 1/2 interest credited to this claim, \$200.

This improvement being partially on the Dane lode and partially on the Dandy lode, of this survey, and intended for the development of both of these claims, the value thereof is distributed equally between them, \$200.00 being credited to each.

No.5, 72.5 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears N.54° 25' E. 850.6 ft. from Cor. 3, and which extends thence N.70°E. to face. Value \$550.00.

Dato.

No.1, the discovery, cut, 4 x 10 x 15 ft., which is intersected by the lode line 108.6 ft. from the S.W.E.C. and which extends thence S. 27° E. 8.5 ft. to mouth and N.27° W. 6.5 ft. to face. Value \$50.00.

No.2, 35 ft. of cut and tunnel, 4.5 x 6 ft., the center of the mouth of which bears S. 84° 02' E. 610.1 ft. from Cor. 4, and which extends thence S. 45° E. to face. Value \$200.00.

No.3, 81 ft. of cut and tunnel, 4.5 x 6 ft., the

center of the mouth of which bears S. $84^{\circ} 27'$ E. 618.3 ft. from Cor. 4, and which extends thence East 56 ft.; thence S. 66° E. 25.0 ft. to face. Value \$650.00.

Copper Wedge.

No.1, the discovery, shaft, 4 x 8 x 10 ft., the center of which is on the lode line 497.0 ft. from the S.W.E.C. Value \$100.00.

No.2, cut, 4 x 10 x 22 ft., the center of the mouth of which bears S. $51^{\circ} 56'$ E. 285.3 ft. from a point on line 4-1, 110.0 ft. from Cor. 4, and which extends thence S. 13° E. to face. Value \$90.00.

No.3, shaft, 5 x 8 x 25 ft., partially timbered, the N.W.Cor. of which bears S. $53^{\circ} 07'$ E. 441.2 ft. from the above described point. Value \$275.00.

No.4, 58 ft. of cut and tunnel, 4 x 6 ft., the portal of which bears S. $55^{\circ} 54'$ E. 697.3 ft. from the above described point, and which extends thence N. 28° W. 33.0 ft. to mouth and S. 28° E. 25 ft. to face. Value \$325.00.

Yellow Diamond.

No.1, the discovery, shaft, 4 x 8 x 10 ft., the center of which is on the lode line 188.0 ft. from the S.W.E.C. Value \$100.00.

No.2, shaft, 5 x 7 x 39 ft., partially timbered, the N.W.Cor. of which bears N. $82^{\circ} 30'$ E. 397.7 ft. from a point on the lode line 199.6 ft. from the S.W.E.C. Value \$450.00.

No.3, 131.0 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears S. $76^{\circ} 00'$ W. 206.2 ft. from a point on line 2-3, 694.3 ft. from Cor. 3, and which extends thence N. 24° W. 25.0 ft.; thence N. $11^{\circ} 45'$ W. 106.0 ft. to face. Value \$1000.00.

$\frac{1}{4}$ of Improvement No.5 on the Little Emley lode, which is credited to this claim. Value \$200.00.

Big Boy.

No.1, the discovery, shaft, 6 x 8 x 5 ft., the center

of which is on the lode line 62.8 ft. from the N.E.E.C.
Value \$25.00.

No.2, shaft, 5 x 7 x 16 ft., the S.E.Cor. of which
bears N.61° 06' W. 355.3 ft. from Cor. 1. Value \$150.00.

No.3, 66 ft. of cut and tunnel, 4.5 x 6.5 ft., the
center of the mouth of which bears S. 54° 30' W. 295.7
ft. from a point on line 3-4, 694.3 ft. from Cor. 3, and
which extends thence N.10° W. 51.0 ft. to face and from
a point N.10° W. 26.0 ft. from mouth of cut, a drift
extends N.80° E. 15.0 ft. to face. Value \$550.00.

$\frac{1}{2}$ of Improvement No.5 on the Little Emley lode, which
is credited to this claim. Value \$200.00.

Dandy.

No.1, the discovery, 22 ft. of cut and tunnel, 4.5 x
6.5 ft., which is intersected by the lode line 59.0 ft.
from the N.E.E.C., and which extends thence S. 17° E.
6.0 ft. to mouth and N.17° W. 16.0 ft. to face. Value
\$100.00.

No.2, cut, 4 x 10 x 11 ft., the center of the mouth
of which bears S. 56° 45' W. 80.7 ft. from the N.E.E.C.,
and which extends thence N.80° W. to face. Value \$30.00.

No.3, 37 ft. of cut and tunnel, 4.5 x 6 ft., the center
of the mouth of which bears N. 58° 47' W. 50.7 ft. from
Cor. 2, and which extends thence N.30° W. to face.
Value \$200.00.

$\frac{1}{2}$ of Improvement No.3 on the Dane lode, which is cre-
dited to this claim. Value \$150.00.

$\frac{1}{2}$ of Improvement No.4 on the Dane lode, which is cre-
dited to this claim. Value \$200.00.

Diamond H.No.3.

No.1, the discovery, 18 ft. of cut and tunnel, 4 x 6
ft., which is intersected by the lode line 627.0 ft.
from the N.E.E.C., and which extends thence N.83° E.
6.0ft. to mouth and S. 83° W. 12.0 ft. to face.
Value \$100.00.

No.2, 91 ft. of cut and tunnel, 4 x 5.5 ft., the center of the mouth of which bears S. $71^{\circ} 58'$ W. 147.2 ft. from a point on the lode line 473.5 ft. from the N.E.E.C., and which extends thence N. 73° W. to face. Value \$700.00.

No.3, shaft, 4 x 6 x 25 ft., the S.W.Cor. of which bears N. 23° E. 79.2 ft. from a point on the lode line 852.5 ft. from the N.E.E.C. Value \$225.00.

No.4, cut, 4 x 6 x 44 ft., the center of the mouth of which bears N. $03^{\circ} 44'$ W. 89.9 ft. from the above described point, and which extends thence S. 16° E. to face. Value \$125.00.

Alpha.

No.1, the discovery, 76.5 ft. of cut and tunnel, 4 x 6 ft., which is intersected by the lode line 362.00 ft. from the S.W.E.C. and which extends thence S. 5° E. 2.0 ft. to mouth, and thence N. 05° W. 24.5 ft.; thence N. 10° E. 50.0 ft. to face. Value \$550.00.

No.2, cut, 8 x 13 x 16 ft., and 71 ft. of tunnel, 4 x 6 ft. The center of mouth of cut bears N. $01^{\circ} 24'$ E. 266.5 ft. from a point on the lode line 235.6 ft. from the S.W.E.C., and extends thence N. 74° E. 16.0 ft. to face. From the N.E.Cor. of the cut, the tunnel extends N. 74° E. 54.0 ft. to face. And, from a point S. 74° W. 35.5 ft. from face, a cross cut extends N. 22° E. 17.0 ft. to face. Value of cut and tunnel \$700.00.

No.3, shaft, 4 x 6 x 34 ft., the S.W.Cor. of which bears N. $02^{\circ} 34'$ E. 302.4 ft. from the above described point. Value \$325.00.

No.4, cut, 4 x 8 x 20 ft., the center of the mouth of which bears S. $82^{\circ} 13'$ E. 259.2 ft. from the above described point, and which extends thence N. 65° E. to face. Value \$50.00.

No.5, 19.0 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears N. $00^{\circ} 42'$ E. 82.0 ft. from Cor. 2, and which extends thence N. 32° E. to face. value \$80.00

No.6, 50 ft. of tunnel, 4 x 6 ft., the center of the portal of which bears N.61° 37' W. 144.5 ft. from a point on the lode line 154.5 ft. from the N.E.E.C. and which extends thence S. 87° 30' W. to face. Value \$400.00

No.7, shaft, 4 x 6 x 11 ft. the S.W.Cor. of which bears N.77° 30' E. 108.5 ft. from the above described point. Value \$75.00.

Diamond H.No.6.

No.1, the discovery, 97 ft. of cut and tunnel, 4 x 7 ft., which is intersected by the lode line 502.4 ft. from the N.W.E.C. and which extends thence N.71° E. 37.0 ft. to mouth and S. 71° W. 60.0 ft. to face. Value \$700.00

No.2, 21 ft. of cut and tunnel, 4.5 x 6 ft., the center of the mouth of which bears S. 32° 04' W. 319.4 ft. from a point on line 3-4 309.6 ft. from Cor. 3., and which extends thence S. 83° W. to face. Value \$100.00.

No.3, 41 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears S. 33° 38' W. 313.4 ft. from the above described point, and which extends thence N. 70° W. to face. Value \$225.00.

Other Improvements.

60 ft. of cut and tunnel, 4 x 6 ft., the center of the mouth of which bears S. 74° 18' W. 362.1 ft. from a point on line 3-4, of Diamond H.No.6 lode, ^{309.6 ft. from Cor. No.3,} and which extends thence S. 76° W. to face. The value of this improvement is not credited to the Diamond H.No.6 lode, on account of its being on ground held by the Diamond H. No.4 lode, Sur. 2905.

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Instrument and Determination of Meridian.

This survey was made with a 6 1/4 inch Berger Transit. The courses were deflected from the true meridian, as determined by direct Polaris observation, verified by Solar observation. The distances were measured with a 650 ft. steel tape.

Report.

The side and end lines of the claims in this survey, and all tie lines were run direct upon the ground.

The common corner to Townships 1 and 2 North, Ranges 14 and 15 East, G.& S.R.B.& M., to which tie is given, is a quartzite stone, showing .8 x 1 x 1 ft. out of the ground, chiseled 2N on the Northeast face, 15 E on the southeast face, 1 N on the southwest face, 14 E on the northwest face and 6 grooves on each of the four corners, with mound of stone alongside.

The North $\frac{1}{4}$ corner of Section 19, T.1 N., R.15 E., G.& S.R.B.& M., to which tie is given, is a quartzite stone, showing 6 x 6 x 6 ins. out of the ground, with mound of stone alongside, chiseled $\frac{1}{4}$ on east face.

U.S.L.M. 2499, to which tie is given, is a cross on limestone in place, about which is chiseled U.S.L.M. 2499, with mound of stone 5 ft. base, 4 ft. high alongside.

Corners 2,3 and 4, Innes lode, Sur. 1638, are 4 x 4" posts properly set and scribed. The disagreement between these notes and lines 2-3-4 of said Innes lode, is due to error in Sur. 1638.

Corners 1,2 and 3, Diamond H.No.9 lode, and Corners 1,2, 3 and 4, Diamond \diamond No.2 lode, both of Sur. 2499, are 4 x 4" posts properly set and scribed. The disagreement between these notes and line 2-3 of said Diamond H.No.9 lode, line 3-4, Diamond \diamond No.2 lode, the bearings of lines 2-3 and 4-1, of said Diamond \diamond No.2 lode and 1-2, of said Diamond H.No.9 lode is due to errors in said Survey No.2499.

Corners 3,4 and 1, Diamond H.No.4 lode, Sur. 2905, are 4 x 4" posts properly set and scribed. The disagreement between these notes and line 3-4 and the bearing of line 4-1 of said Diamond H.No.4 lode, is due to error in Survey 2905.

The disagreement between these notes and the location notices is due to error in said notices.

Edwin D. Stewart

U.S. Mineral Surveyor.

Globe, Arizona, December 3/ 1915.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Edwin T. Stewart

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.....

WARRIOR COPPER COMPANY

known as the Little Chief, November, Clarence, December, William, Limestone, Dolly Gray, High Ball, Taft, Little Emley, Crouch, Sycamore, Dane, Dato, Copper Wedge, Yellow Diamond, Big Boy, Dandy, Diamond H. No. 3, Alpha, Diamond H. No. 6 and showing the respective capacities in which they acted.

A. H. Bee....., Chairman.
....., Chairman.
....., Axman.
....., Flagman.

FINAL OATHS OF ASSISTANTS.

We,.....

and I, P. H. Bell....., do solemnly swear that ~~we~~ ^I assisted.....

Edwin T. Stewart....., United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of Warrior Copper Company.....

known as the Little Chief, November, Clarence, December, William, Limestone, Dolly Gray, High Ball, Taft, Little Emley, Crouch, Sycamore, Dane, Dato, Copper Wedge, Yellow Diamond, Big Boy, Dandy, Diamond H. No. 3; Alpha, Diamond H. No. 6

represented in the foregoing field notes as having been surveyed by said ~~deputy~~ mineral surveyor and under his ^{my} direction; and that said survey has been in all respects, to the best of ~~our~~ knowledge and belief, faithfully and correctly executed, and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for Arizona.....

A. H. Bee....., Chairman.
....., Chairman.
....., Axman.
....., Flagman.

Subscribed and sworn to by the above-named persons before me this 31st.....

day of December, 1915., 190....

My commission expired January 21, 1919.....

A. B. Ireland.....

Notary Public.

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Edwin T. Stewart, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated October 21, 1915, 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 Warrior Copper Company

Warrior Copper Company, known as the Little Chief, November, Clarence, December, William, Limestone, Dolly Gray, High Ball, Taft, Little Emley, Crouch, Sycamore, Dane, Dato, Copper Wedge, Yellow Diamond, Big Boy, Dandy, Diamond H. No. 3, Alpha, Diamond H. No. 6, situate approximately in sections 1, 11, 12 and 14, T. 1 N., R. 14 E., unsurveyed, and in the unsurveyed section 7, T. 1 N., R. 15 E., G. & S. R. B. & M., Gila County, Arizona, in the Crook National Forest, Globe Mining District, and designated as Survey No. 3250, 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 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.

Edwin T. Stewart
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Edwin T. Stewart
U. S. ~~Deputy~~ Mineral Surveyor, before me L. B. Feland, a Notary
Public, this 31st
day of December, 1915.

My commission expires January 21, 1919
L. B. Feland
Notary Public

AMENDED LOCATION NOTICE.

LITTLE CHIEF

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the LITTLE CHIEF, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 1st day of August, 1898, by John Collins, who was then a citizen of the United States. The original location notice of this claim is recorded in the office of the County Recorder of Gila County, State of Arizona, in Book 6 of Records of Mines, at page 328. This amended location of said claim is made on this day of October, 1915, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in said Gila County; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 480 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 406 feet northeasterly and 74 feet southwesterly from the center of the discovery shaft at which this notice is posted, together with the surface ground extending on ~~feet on~~ each side of the center of the claim, being 620 feet measured along the east end line and 550 feet measured along the west end line. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about six and one-half miles in a northwesterly direction from the City of Globe, and about one and three-eighths miles northeast of the Kasser Mill in Lost Gulch. The southwest corner thereof bears northwesterly 450 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the west end line of said claim 74 feet from the center of the discovery shaft (at which this notice is posted); thence northwesterly 275 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 490 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 310 feet to a stone monument on the east end line of said claim; thence southeasterly 310 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 470 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 275 feet to the place of beginning.

Dated and posted on the ground this day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James F. McManis
Witness.

Filed and recorded at the request of Alderman & Elliott on the 14 day of October, A.D.1915, at 30 minutes past 3 o'clock P.M.

E.T.STEWART, County Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF ARIZONA,)
) SS
County of GILA.)

I, E.T.STEWART, County Recorder in and for the County of Gila, State of Arizona, do hereby certify that the foregoing is a full, true and correct copy of the AMENDED LOCATION NOTICE of the LITTLE CHIEF Lode Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 249; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office,
this 19th day of October, A.D.1915.



E. P. Stewart
County Recorder.

AMENDED LOCATION NOTICE.

NOVEMBER

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the NOVEMBER, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 15th day of March, 1907, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in Gila County, State of Arizona. The original location notice of this claim is recorded in the office of the County Recorder of said Gila County in Book 14 of Records of Mines at page 192. This amended location of said claim is made on this 11 day of October, 1915, by said Warrior Copper Company, which is the present owner thereof; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1420 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 1375 feet northeasterly and 45 feet southwesterly from the center of the discovery shaft at which this notice is posted, together with the surface ground extending 300 feet on each side of the center of the claim. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about six and three-fourths miles in a northwesterly direction from the City of Globe and about one and one-fifth miles northeast of the Kasser Mill in Lost Gulch. The southwest corner thereof bears northwesterly 1910 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the west end line of said claim 45 feet from the center of the discovery shaft (at which this notice is posted); thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1420 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to a stone monument on the east end line of said claim; thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1420 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

Dated and posted on the ground this 11 day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.James P. Morrison
Witness.

Filed and recorded at the request of Alderman &
Elliott on the 14 day of October, A.D.1915, at 30 minutes
past 3 o'clock P.M.

E.T.STEWART, County Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF ARIZONA,)
) SS
County of Gila.)

I, E.T.Stewart, County Recorder in and
for the County of Gila, State of Arizona, do hereby
certify that the foregoing is a full, true and correct
copy of the AMENDED LOCATION NOTICE of the NOVEMBER
Lode Mining Claim, as the same appears of record in
my office in Book 16, Records of Mines, at page 233;
that I have compared the same with the original record,
and that the same is a true transcript, and of the
whole thereof.

GIVEN under my hand and seal of office,
this 19th day of October, A.D.1915.

E. T. Stewart
County Recorder.



AMENDED LOCATION NOTICE.

CLARENCE

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the CLARENCE, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 1st day of January, 1897, by William Bambrick and Jack Macguiggian, who were then citizens of the United States. The original location notice of this claim is recorded in the office of the County Recorder of Gila County, State of Arizona, in Book 6 of Records of Mines at page 144. This amended location of said claim is made on this 11 day of October, 1915, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in said Gila County, which company is the present owner of said claim; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1420 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 700 feet northeasterly and 720 feet southwesterly from the center of the discovery cut at which this notice is posted, together with the surface ground extending 300 feet on each side of the center of the claim. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about six and one-half miles in a northwesterly direction from the City of Globe, and about one and one-fifth miles northeast of the Kasser Mill in Lost Gulch. The southeast corner thereof bears northwesterly 450 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the west end line of said claim 720 feet from the center of the discovery cut (at which this notice is posted); thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1420 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to a stone monument on the east end line of said claim; thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1420 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

Dated and posted on the ground this 11 day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James F. Morris
Witness.

RECORDED
IN THE OFFICE OF A

Filed and recorded at the request of
Alderman & Elliott on the 14 day of October, A.D.1915, at
30 minutes past 3 o'clock P.M.

E.T.STEWART, County Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF ARIZONA,)
) SS
County of Gila.)

I, E.T.STEWART, County Recorder in and
for the County of Gila, State of Arizona, do hereby certi-
fy that the foregoing is a full, true and correct copy
of the AMENDED LOCATION NOTICE of the CLARENCE Lode Mining
Claim, as the same appears of record in my office in Book
16, Records of Mines, at page 248; that I have compared
the same with the original record, and that the same is
a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office,
this 19th day of October, A.D.1915.



E. P. Stewart
County Recorder.

AMENDED LOCATION NOTICE.

DECEMBER

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the DECEMBER, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 15th day of March, 1907, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in Gila County, State of Arizona. The original location notice of this claim is recorded in the office of the County Recorder of said Gila County in Book 14 of Records of Mines at page 191. This amended location of said claim is made on this 11th day of October, 1915, by said Warrior Copper Company, which is the present owner thereof; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1365 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 1349 feet northeasterly and 16 feet southwesterly from the center of the discovery shaft at which this notice is posted, together with the surface ground extending 300 feet on each side of the center of the claim. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about six and four-fifths miles in a northwesterly direction from the City of Globe, and about one mile northeast of the Kasser Mill in Lost Gulch. The southeast corner thereof bears northwesterly 1910 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the west end line of said claim 16 feet from the center of the discovery shaft (at which this notice is posted); thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1365 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to a stone monument on the east end line of said claim; thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1365 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

Dated and posted on the ground this 11th day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James P. McManis
Witness.

Filed and recorded at the request of Alderman & Elliott
on the 14 day of October, A.D.1915, at 30 minutes past 3
o'clock P.M.

E.T.STEWART, County Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF Arizona,)
) SS
County of Gila.)

I, E.T.Stewart, County Recorder in and for
the County of Gila, State of Arizona, do hereby certify
that the foregoing is a full, true and correct copy
of the AMENDED LOCATION NOTICE of the DECEMBER Lode
Mining Claim, as the same appears of record in my office,
in Book 16, Records of Mines, at page 233; that I have
compared the same with the original record, and that the
same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office, this
19th day of October, A.D.1915.

E. T. Stewart
County Recorder.



AMENDED LOCATION NOTICE

WILLIAM

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the WILLIAM, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 27th day of November, 1897, by William D. Fisk, who was then a citizen of the United States. The original location notice of this claim is recorded in the office of the County Recorder of Gila County, State of Arizona, in Book 6 of Records of Mines at page 244. This amended location of said claim is made on this 11th day of October, 1915, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in said Gila County, which company is the present owner of said claim; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1365 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 1290 feet northeasterly and 75 feet southwesterly from the center of the discovery shaft at which this notice is posted, together with the surface ground extending 300 feet on each side of the center of the claim. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about six and five-eighths miles in a northwesterly direction from the City of Globe, and about one mile northeast of the Kasser Mill in Lost Gulch. The northeast corner thereof bears northwesterly 1910 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the west end line of said claim 75 feet from the center of the discovery shaft (at which this notice is posted); thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1365 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to a stone monument on the east end line of said claim; thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1365 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

Dated and posted on the ground this 11th day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James F. Morris
Witness.

AMENDED LOCATION NOTICE.

LIMESTONE

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the LIMESTONE, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 6th day of April, 1908, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware, and qualified to transact business and transacting business in Gila County, State of Arizona. The original location notice of this claim is recorded in the office of the County Recorder of said Gila County in Book 17 of Records of Mines at page 471. This amended location of said claim is made on this 11 day of October, 1915, by said Warrior Copper Company, which is the present owner thereof; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1480 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 125 feet northeasterly and 1355 feet southwesterly from the center of the discovery shaft at which this notice is posted, together with the surface ground extending three hundred feet on each side of the center of the claim. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about six and nine-tenths miles in a northwesterly direction from the City of Globe, and about 1700 yards northeast of the Kasser Mill in Lost Gulch. The southwest corner thereof bears southwesterly 4610 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the east end line of said claim 125 feet from the center of the discovery shaft (at which this notice is posted); thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1480 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to a stone monument on the west end line of said claim; thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1480 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to the place of beginning.

Dated and posted on the ground this 11 day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James P. Morrison
Witness.

Filed and recorded at the request of Alderman & Elliott on the 14 day of October, A.D.1915, at 30 minutes past 3 o'clock P.M.

E.T.STEWART, County Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF ARIZONA,)
) SS
County of GILA.)

I, E.T.STEWART, County Recorder in and for the County of Gila, State of Arizona, do hereby certify that the foregoing is a full, true and correct copy of the AMENDED LOCATION NOTICE of the LIMESTONE Lode Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 234; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office, this 19th day of October, A.D.1915.

E. T. Stewart
County Recorder.



BERKSHIRE

AMENDED LOCATION NOTICE.

DOLLY GRAY

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the DOLLY GRAY, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 10th day of December, 1908, by Chas. W. Slack, who was then a citizen of the United States. The original location notice of this claim is recorded in the office of the County Recorder of Gila County, State of Arizona, in Book 18 of Records of Mines at page 247. This amended location of said claim is made on the day of October, 1915, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in said Gila County, which company is the present owner of said claim; and said company hereby reserves and maintains all, and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1480 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 1460 feet northeasterly and 20 feet southwesterly from the center of the discovery cut at which this notice is posted, together with the surface ground extending 300 feet on each side of the center of the claim. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about six and four-fifths miles in a northwesterly direction from the City of Globe, and about 1400 yards northeast of the Kasser Mill in Lost Gulch. The northwest corner thereof bears southwesterly 4610 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the west end line of said claim 20 feet from the center of the discovery cut (at which this notice is posted); thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1480 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to a stone monument on the east end line of said claim; thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1480 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

Dated and posted on the ground this day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James F. McManis
Witness.

Filed and recorded at the request of Alderman & Elliott on the 14 day of October, A.D.1915, at 30 minutes past 3 o'clock P.M.

E.T.STEWART, County Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF ARIZONA,)
County of GILA.) SS

I, E.T.STEWART, County Recorder in and for the County of Gila, State of Arizona, do hereby certify that the foregoing is a full, true and correct copy of the AMENDED LOCATION NOTICE of the DOLLY GRAY Lode Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 237; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office, this 19th day of October, A.D.1915.

E. T. Stewart
County Recorder.



AMENDED LOCATION NOTICE.

HIGH BALL

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the HIGH BALL, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 30th day of October, 1907, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in Gila County, State of Arizona. The original location notice of this claim is recorded in the office of the County Recorder of said Gila County in Book 14 of Records of Mines at page 579. This amended location of said claim is made on this 11th day of October, 1915, by said Warrior Copper Company, which is the present owner thereof; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1480 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 1430 feet northeasterly and 50 feet southwesterly from the center of the discovery shaft at which this notice is posted, together with the surface ground extending three hundred feet on each side of the center of the claim. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about six and seven-tenths miles in a northwesterly direction from the City of Globe, and about 1350 yards northeast of the Kasser Mill in Lost Gulch. The northwest corner thereof bears southwesterly 4470 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the west end line of said claim 50 feet from the center of the discovery shaft (at which this notice is posted); thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1480 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to a stone monument on the east end line of said claim; thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1480 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

Dated and posted on the ground this 11th day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.James F. McManis
Witness.

AMENDED LOCATION NOTICE.

TAFT

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the TAFT, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 18th day of June, 1908, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in Gila County, State of Arizona. The original location notice of this claim is recorded in the office of the County Recorder of said Gila County in Book 17 of Records of Mines at page 571. This amended location of said claim is made on this 11th day of October, 1915, by said Warrior Copper Company, which is the present owner thereof; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1500 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 20 feet northeasterly and 1480 feet southwesterly from the center of the discovery cut at which this notice is posted, together with the surface ground extending on each side of the center of the claim, being 596 feet measured along the east end line and 596 feet measured along the west end line. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about six and three-quarter miles in a northwesterly direction from the City of Globe, and about three-quarters of a mile northeast of the Kasser Mill in Lost Gulch. The northwest corner thereof bears southwesterly 4510 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the east end line of said claim 20 feet from the center of the discovery cut (at which this notice is posted); thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1390 feet to a post and stone monument at an angle in the south side line of said claim; thence southwesterly 110 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to a stone monument on the west end line of said claim; thence northwesterly 296 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 110 feet to a post and stone monument at an angle in the north side line of said claim; thence northeasterly 1390 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 296 feet to the place of beginning.

Dated and posted on the ground this 11th day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James F. Morris
Witness.

Filed and recorded at the request of Alderman & Elliott on the 14 day of October, A.D.1915, at 30 minutes past 3 o'clock P.M.

E.T.STEWART, County Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF ARIZONA,)
) SS.
County of GILA.)

I, E.T.Stewart, County Recorder in and for the County of Gila, State of Arizona, do hereby certify that the foregoing is a full, true and correct copy of the AMENDED LOCATION NOTICE of the TAFT Lode Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 240; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office, this 19th day of October, A.D.1915.

E.T. Stewart
County Recorder.



AMENDED LOCATION NOTICE.

LITTLE EMLEY

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the LITTLE EMLEY, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 24th day of January, 1893, by W. J. Brunson, who was then a citizen of the United States. The original location notice of this claim is recorded in the office of the County Recorder of Gila County, State of Arizona, in Book 4 of Records of Mines at page 242. This amended location of said claim is made on this 11th day of October, 1915, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in said Gila County, which company is the present owner of said claim; and said company hereby reserves and maintains all, and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1480 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 1280 feet northeasterly and 200 feet southwesterly from the center of the discovery cut at which this notice is posted, together with the surface ground extending 300 feet on each side of the center of the claim. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about six and three-fifths miles in a northwesterly direction from the City of Globe, and about one-half mile northeast of the Kasser Mill in Lost Gulch. The southwest corner thereof bears southwesterly 4510 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the west end line of said claim 200 feet from the center of the discovery cut (at which this notice is posted); thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1480 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to a stone monument on the east end line of said claim; thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1480 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

Dated and posted on the ground this 11th day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James F. McManis
Witness.

Filed and recorded at the request of Alderman & Elliott on the 14 day of October, A.D.1915, at 30 minutes past 3 o'clock P.M.

E.T.STEWART, County Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF ARIZONA,)
) SS
County of Gila.)

I, E.T. Stewart, County Recorder in and for the County of Gila, State of Arizona, do hereby certify that the above and foregoing is a full, true and correct copy of the AMENDED LOCATION NOTICE of the LITTLE EMLEY Lode Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 235; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office, this 19th day of October, A.D.1915.



E. T. Stewart
County Recorder.

AMENDED LOCATION NOTICE.

CROUCH

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the CROUCH, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 1st day of January, 1897, by J. O. Hill, who was then a citizen of the United States. The original location notice of this claim is recorded in the office of the County Recorder of Gila County, State of Arizona, in Book 6 of Records of Mines at page 127. This amended location of said claim is made on this 11th day of October, 1915, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in said Gila County, which company is the present owner of said claim; and said company hereby reserves and maintains all, and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1480 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 1455 feet northeasterly and 25 feet southwesterly from the center of the discovery shaft at which this notice is posted, together with the surface ground extending 300 feet on each side of the center of the claim. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about six and one-half miles in a northwesterly direction from the City of Globe, and about 750 yards northeast of the Kasser Mill in Lost Gulch. The northwest corner thereof bears southwesterly 4510 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the west end line of said claim 25 feet from the center of the discovery shaft (at which this notice is posted); thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1480 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to a stone monument on the east end line of said claim; thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1480 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

Dated and posted on the ground this 11th day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James F. McManis
Witness.

AMENDED LOCATION NOTICE.

SYCAMORE

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the SYCAMORE, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 20th day of June, 1906, by the Gila County Angora Goat Company, an Arizona corporation. The original location notice of this claim is recorded in the office of the County Recorder of Gila County, State of Arizona, in Book 12 of Records of Mines at page 317. This amended location of said claim is made on this 13 day of October, 1915, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in said Gila County, which company is the present owner of said claim; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1500 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 400 feet northeasterly and 1100 feet southwesterly from the center of the discovery cut at which this notice is posted, together with the surface ground extending 300 feet on each side of the center of the claim. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about seven and one-quarter miles in a northwesterly direction from the City of Globe, and about nine-tenths of a mile northwest of the Kasser Mill in Lost Gulch. The southeast corner thereof bears southwesterly 4610 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the east end line of said claim 400 feet from the center of the discovery cut (at which this notice is posted); thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1500 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to a stone monument on the west end line of said claim; thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1500 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to the place of beginning.

Dated and posted on the ground this 13 day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James F. McManis
Witness.

Filed and recorded at the request of Alderman & Elliott on the 14 day of October, A.D.1915, at 30 minutes past 3 o'clock P.M.

E.T.STEWART, County Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF ARIZONA,)
) SS
County of GILA.)

I, E.T.STEWART, County Recorder in and for the County of Gila, State of Arizona, do hereby certify that the foregoing is a full, true and correct copy of the AMENDED LOCATION NOTICE of the SYCAMORE Lode Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 239; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office this 19th day of October, A.D.1915.



E. P. Stewart
County Recorder.

AMENDED LOCATION NOTICE.

DANE

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the DANE, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 17th day of August, 1908, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in Gila County, State of Arizona. The original location notice of this claim is recorded in the office of the County Recorder of said Gila County in Book 18 of Records of Mines at page 32. This amended location of said claim is made on this 11th day of October, 1915, by said Warrior Copper Company, which is the present owner thereof; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1500 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 1395 feet northeasterly and 105 feet southwesterly from the center of the discovery cut at which this notice is posted, together with the surface ground extending 300 feet on each side of the center of the claim. The general course of the lode-deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about seven miles in a northwesterly direction from the City of Globe, and about 1350 yards north of the Kasser Mill in Lost Gulch. The southeast corner thereof bears southwesterly 4470 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the west end line of said claim 105 feet from the center of the discovery cut (at which this notice is posted); thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1500 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to a stone monument on the east end line of said claim; thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1500 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

Dated and posted on the ground this 11th day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James F. McManis
Witness.

Filed and recorded at the request of Ahderman & Elliott on the 14 day of October, A.D.1915, at 30 minutes past 3 o'clock P.M.

E.T.STEWART, county Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF ARIZONA,)
) SS
County of Gila.)

I, E.T.Stewart, County Recorder in and for the County of Gila, State of Arizona, do hereby certify that the foregoing is a full, true and correct copy of the AMENDED LOCATION NOTICE of the DANE Lode Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 243 ; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office,
this 19th day of October, A.D. 1915.

E. P. Stewart
County Recorder.



AMENDED LOCATION NOTICE.

DATO

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the DATO, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 17th day of August, 1908, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in Gila County, State of Arizona. The original location notice of this claim is recorded in the office of the County Recorder of said Gila County in Book 18 of Records of Mines at page 35. This amended location of said claim is made on this 11th day of October, 1915, by said Warrior Copper Company, which is the present owner thereof; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1500 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 1390 feet northeasterly and 110 feet southwesterly from the center of the discovery cut at which this notice is posted, together with the surface ground extending 300 feet on each side of the center of the claim. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about seven miles in a northwesterly direction from the City of Globe, and about 1150 yards north of the Fasser Mill in Lost Gulch. The northeast corner thereof bears southwesterly 4470 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the west end line of said claim 110 feet from the center of the discovery cut (at which this notice is posted); thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1500 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to a stone monument on the east end line of said claim; thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1500 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

Dated and posted on the ground this 11th day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James P. McManis
Witness.

Filed and recorded at the request of Ahderman &
Elliott on the 14 day of October, A.D.1915, at 30 minutes
past 3 o'clock P.M.

E.T.STEWART, county Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF ARIZONA,)
) SS
County of Gila.)

I, E.T.Stewart, County Recorder in and for
the County of Gila, State of Arizona, do hereby certify
that the foregoing is a full, true and correct copy of
the AMENDED LOCATION NOTICE of the DATO Lode Mining
Claim, as the same appears of record in my office in Book
16, Records of Mines, at page 242 ; that I have compared
the same with the original record, and that the same is
a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office,
this 19th day of October, A.D. 1915.



E. T. Stewart
County Recorder.

AMENDED LOCATION NOTICE.

COPPER WEDGE

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the COPPER WEDGE, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 1st day of January, 1908, by J. K. Murray, who was then a citizen of the United States. The original location notice of this claim is recorded in the office of the County Recorder of Gila County, State of Arizona, in Book 17 of Records of Mines at page 237. This amended location of said claim is made on this 11th day of October, 1915, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in said Gila County, which company is the present owner of said claim; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1500 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 1000 feet northeasterly and 500 feet southwesterly from the center of the discovery shaft at which this notice is posted, together with the surface ground extending on each side of the center of the claim, being 596 feet measured along the east end line and 596 feet measured along the west end line. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about six and nine-tenths miles in a northwesterly direction from the City of Globe, and about three-fifths of a mile north of the Kasser Mill in Lost Gulch. The northeast corner thereof bears southwesterly 4510 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the west end line of said claim 500 feet from the center of the discovery shaft at which this notice is posted; thence northwesterly 296 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1500 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 296 feet to a stone monument on the east end line of said claim; thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1500 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

Dated and posted on the ground this 11th day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James F. McManis
Witness.

Filed and recorded at the request of Alderman & Elliott on the 14 day of October, A.D.1915, at 30 minutes past 3 o'clock P.M.

E.T.STEWART, County Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF ARIZONA,)
) SS
County of GILA.)

I, E.T.STEWART, County Recorder in and for the County of Gila, State of Arizona, do hereby certify that the foregoing is a full, true and correct copy of the AMENDED LOCATION NOTICE of the COPPER WEDGE Lode Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 238; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office,
this 19th day of October, A.D.1915.



E. T. Stewart
County Recorder.

AMENDED LOCATION NOTICE.

YELLOW DIAMOND

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the YELLOW DIAMOND, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 16th day of March, 1895, by A. F. Kincaid, who was then a citizen of the United States. The original location notice of this claim is recorded in the office of the County Recorder of Gila County, State of Arizona, in Book 4 of Records of Mines at page 402. This amended location of said claim is made on this 11 day of October, 1915, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in said Gila County, which company is the present owner of said claim; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1500 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 1310 feet northeasterly and 190 feet southwesterly from the center of the discovery shaft at which this notice is posted, together with the surface ground extending 300 feet on each side of the center of the claim. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about six and four-fifths miles in a northwesterly direction from the City of Globe, and about 800 yards north of the Kasser Mill in Lost Gulch. The southeast corner thereof bears southwesterly 4510 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the west end line of said claim 190 feet from the center of the discovery shaft (at which this notice is posted); thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1500 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to a stone monument on the east end line of said claim; thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1500 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

Dated and posted on the ground this 11 day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James P. McManis
Witness.

Filed and recorded at the request of Alderman & Elliott on the 14 day of October, A.D. 1915, at 30 minutes past 3 o'clock P.M.

E.T. STEWART, County Recorder,
by L.B. Feland, Deputy Recorder.

STATE OF ARIZONA,)
) SS
County of Gila.)

I, E.T. Stewart, County Recorder in and for the County of Gila, State of Arizona, do hereby certify that the foregoing is a full, true and correct copy of the AMENDED LOCATION NOTICE of the YELLOW DIAMOND Lode Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 241; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office, this 19th day of October, A.D. 1915.

E. P. Stewart
County Recorder.



AMENDED LOCATION NOTICE.

BIG BOY

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the BIG BOY, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 14th day of December, 1907, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in Gila County, State of Arizona. The original location notice of this claim is recorded in the office of the County Recorder of said Gila County in Book 17 of Records of Mines at page 122. This amended location of said claim is made on this day of October, 1915, by said Warrior Copper Company, which is the present owner thereof; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1500 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 60 feet northeasterly and 1440 feet southwesterly from the center of the discovery shaft at which this notice is posted, together with the surface ground extending 300 feet on each side of the center of the claim. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about six and three-quarter miles in a northwesterly direction from the City of Globe, and about three-eighths of a mile north of the Kasser Mill in Lost Gulch. The northeast corner thereof bears southwesterly 4510 feet from the southwest corner of the Rosalin No. 7 patented lode mining claim, Mineral Survey No. 2495.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the east end line of said claim 60 feet from the center of the discovery shaft (at which this notice is posted); thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1500 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to a stone monument on the west end line of said claim; thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1500 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to the place of beginning.

Dated and posted on the ground this day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James F. McManis
Witness.

Filed and recorded at the request of Alderman & Elliott on the 14 day of October, A.D.1915, at 30 minutes past 3 o'clock P.M.

E.T.STEWART, County Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF ARIZONA,)
) SS
County of Gila.)

I, E.T.Stewart, County Recorder in and for the County of Gila, State of Arizona, do hereby certify that the foregoing is a full, true and correct copy of the AMENDED LOCATION NOTICE of the BIG BOY Lode Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 241; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office this 19th day of October, A.D.1915.



E.T. Stewart
County Recorder.

AMENDED LOCATION NOTICE.

DANDY

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the DANDY, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 17th day of August, 1908, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in Gila County, State of Arizona. The original location notice of this claim is recorded in the office of the County Recorder of said Gila County in Book 18 of Records of Mines at page 33. This amended location of said claim is made on this day of October, 1915, by said Warrior Copper Company, which is the present owner thereof; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1500 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 60 feet northeasterly and 1440 feet southwesterly from the center of the discovery cut at which this notice is posted, together with the surface ground extending 300 feet on each side of the center of the claim. The general course of the lode deposit and premises is from the northeast to the southwest.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about seven and one-fifth miles in a northwesterly direction from the City of Globe, and about four-fifths of a mile northwest of Kasser Mill in Lost Gulch. The southwest corner thereof bears northeast 460 feet from the northeast corner of the Diamond H No. 4. patented lode mining claim, Mineral Survey No. 2905.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the east end line of said claim 60 feet from the center of the discovery cut (at which this notice is posted; thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1500 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to a stone monument on the west end line of said claim; thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1500 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to the place of beginning.

Dated and posted on the ground this day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James F. M. Morris
Witness.

Filed and recorded at the request of Alderman & Elliott on the 14 day of October, A.D.1915, at 30 minutes past 3 o'clock P.M.

E.T.STEWART, County Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF ARIZONA,)
) SS
County of GILA.)

I, E.T.STEWART, County Recorder in and for the County of Gila, State of Arizona, do hereby certify that the foregoing is a full, true and correct copy of the AMENDED LOCATION NOTICE of the DANDY Lode Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 243; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office, this 19th day of October, A.D.1915.

E. T. Stewart
County Recorder.



AMENDED LOCATION NOTICE.

DIAMOND H. NO. 3

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the DIAMOND H. NO. 3, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 20th day of September, 1893, by R. E. Humphrey and C. H. Hill, who were then citizens of the United States. The original location notice of this claim is recorded in the office of the County Recorder of Gila County, State of Arizona, in Book 4 of Records of Mines, at page 281. This amended location of said claim is made on this 13 day of October, 1915, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in said Gila County, which company is the present owner of said claim; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1500 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 625 feet northeasterly and 875 feet southwesterly from the center of the discovery cut at which this notice is posted, together with the surface ground extending 300 feet on each side of the center of the claim. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about seven miles in a northwesterly direction from the City of Globe, and about two-fifths of a mile northwest of the Kasser Mill in Lost Gulch. The southwest corner thereof bears northeasterly 480 feet from the southeast corner of the Diamond H. No. 9 patented lode mining claim, Mineral Survey No. 2499.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the east end line of said claim 625 feet from the center of the discovery cut at which this notice is posted; thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1500 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to a stone monument on the west end line of said claim; thence northwesterly 300 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1500 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 300 feet to the place of beginning.

Dated and posted on the ground this 13 day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
its Agent.

James F. McManis
Witness.

Filed and recorded at the request of Alderman & Elliott on the 14 day of October, A.D.1915, at 30 minutes past 3 o'clock P.M.

E.T.STEWART, County Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF ARIZONA,)
) SS
County of GILA.)

I, E.T.STEWART, County Recorder in and for the County of Gila, State of Arizona, do hereby certify that the foregoing is a full, true and correct copy of the AMENDED LOCATION NOTICE of the DIAMOND H.NO. 3 Lode Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 246; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office, this 19th day of October, A.D.1915.

E. T. Stewart
County Recorder.



OCT 21 1915

AMENDED LOCATION NOTICE.

ALPHA

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the ALPHA, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 20th day of January, 1908 by T. J. Bordeaux and Ballard Day, who were then citizens of the United States. The original location notice of this claim is recorded in the office of the County Recorder of Gila County, State of Arizona, in Book 17 of Records of Mines at page 291. This amended location of said claim is made on this 13 day of October, 1915, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in said Gila County, which company is the present owner of said claim; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1500 feet measured from the east end monument to the west end monument; and said company claims lengthwise of the claim 1140 feet northeasterly and 360 feet southwesterly from the center of the discovery cut at which this notice is posted, together with the surface ground extending on each side of the center of the claim, being 590 feet measured along the east end line and 590 feet measured along the west end line. The general course of the lode deposit and premises is from the southwest to the northeast.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about seven miles in a northwesterly direction from the City of Globe, and about three-eighths of a mile northwest from the Kasser Mill in Lost Gulch. The northwest corner thereof bears northwesterly 260 feet from the southeast corner of the Diamond H. No. 9 patented lode mining claim, Mineral Survey No. 2499.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the west end line of said claim 360 feet from the center of the discovery cut (at which this notice is posted); thence northwesterly 290 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 1500 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 290 feet to a stone monument on the east end line of said claim; thence southeasterly 300 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 1500 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

Dated and posted on the ground this 13 day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James P. McManus
Witness.

FILED and recorded at the request of Alderman & Elliott on the 14 day of October, A.D.1915, at 30 minutes past 3 o'clock P.M.

E.T.Stewart, County Recorder,
by L.B.Feland, Deputy Recorder.

STATE OF ARIZONA,)
County of GILA.) SS

I, E.T.Stewart, County Recorder in and for the County of Gila, State of Arizona, do hereby certify that the above and foregoing is a full, true and correct copy of the AMENDED LOCATION NOTICE of the ALPHA Lode Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 239; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office, this 19th day of October, A.D.1915.

E. T. Stewart
County Recorder.



AMENDED LOCATION NOTICE.

DIAMOND H. NO. 6

Lode Mining Claim.

TO WHOM IT MAY CONCERN:

This mining claim, the name of which is the DIAMOND H. NO. 6, and which contains rock in place bearing valuable mineral deposits, was originally entered upon and located on the 15th day of May, 1895, by R. E. Humphrey and C. H. Hill, who were then citizens of the United States. The original location notice of this claim is recorded in the office of the County Recorder of Gila County, State of Arizona, in Book 4 of Records of Mines at page 402. This amended location of said claim is made on this 13 day of October, 1915, by Warrior Copper Company, a corporation organized under the laws of the State of Delaware and qualified to transact business and transacting business in said Gila County, which company is the present owner of said claim; and said company hereby reserves and maintains all and abandons and relinquishes none of its rights in and to said mining claim.

The length of this claim is 1500 feet measured from the north end monument to the south end monument; and said company claims lengthwise of the claim 505 feet northwesterly and 995 feet southeasterly from the center of the discovery tunnel at which this notice is posted, together with the surface ground on each side of the center of the claim, being 384 feet measured along the north end line and 384 feet measured along the south end line. The general course of the lode deposit and premises is from the southeast to the northwest.

This claim is situated in the Globe Mining District, in Gila County, State of Arizona, about seven and one-fifth miles in a northwesterly direction from the City of Globe, and about one-half mile northwest of the Kasser Mill in Lost Gulch. The northwest corner thereof bears southwesterly 31 feet from the northeast corner of the Diamond H. No. 4 patented lode mining claim, Mineral Survey No. 2905.

The surface boundaries of this claim are marked upon the ground as follows: Beginning at a stone monument on the north end line of said claim 505 feet from the center of the discovery tunnel (at which this notice is posted); thence northeasterly 297 feet to a post and stone monument at the northeast corner of said claim; thence southeasterly 1500 feet to a post and stone monument at the southeast corner of said claim; thence southwesterly 297 feet to a stone monument on the south end line of said claim; thence southwesterly 87 feet to a post and stone monument at the southwest corner of said claim; thence northwesterly 1500 feet to a post and stone monument at the northwest corner of said claim; thence northeasterly 87 feet to the place of beginning.

Dated and posted on the ground this 13 day of October, 1915.

WARRIOR COPPER COMPANY,

By Fred J. Elliott
Its Agent.

James F. McManis
Witness.

Filed and recorded at the request of Alderman & Elliott on the 14 day of October, A.D. 1915, at 30 minutes past 3 o'clock P.M.

E.T. STEWART, County Recorder,
by L.B. Feland, Deputy Recorder.

STATE OF ARIZONA,)
) SS
County of Gila.)

I, E.T. Stewart, County Recorder in and for the County of Gila, State of Arizona, do hereby certify that the foregoing is a full, true and correct copy of the AMENDED LOCATION NOTICE of the DIAMOND H. NO. 6 Lode Mining Claim, as the same appears of record in my office in Book 16, Records of Mines, at page 246; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

GIVEN under my hand and seal of office this 19th day of October, A.D. 1915.

E. T. Stewart
County Recorder.



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

March 15, 1916.

I, U. S. Surveyor-General for 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 Warrior Copper Company, known as the Little Chief, November, Clarence, December, William, Limestone, Dolly Gray, High Ball, Taft, Little Emley, Crouch, Sycamore, Dane, Dato, Copper Wedge, Yellow Diamond, Big Boy, Dandy, Diamond H. No. 3, Alpha, Diamond H. No. 6.

situate in GLOBE

Mining District, GILA County, ARIZONA.

in Section 14, Township No. 1 N., Range No. 14 E. unsur. and unsur. Sec. 7, T. 1 N., R. 15 E. designated as Survey No. 3250, 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 its grantors, and that said improvements

consist of 27 shafts, 59 cuts, 51 tunnels, 3 crosscuts and 1 drift, total value \$31,305.

Cut and tunnel No. 4 on the Dolly Gray lode, value \$550, being so situated that it tends to develop both the Dolly Gray and Limestone lodes of this survey and only such claims, an undivided one-half interest therein, value \$275, is properly credited to each said Dolly Gray and Limestone lodes.

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.

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,

March 15, 1916.

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

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

WARRIOR COPPER COMPANY, known as the Little Chief, November, Clarence, December, William, Limestone, Dolly Gray, High Ball, Taft, Little Emley, Crouch, Sycamore, Dane, Dato, Copper Wedge, Yellow Diamond, Big Boy, Dandy, Diamond H. No. 3, Alpha, Diamond H. No. 6.

situate in GOLBE mining district,

GILA County, ARIZONA.

in Sections 1, 11, 12 & 14, Township No. 1 N., Range No. 14 E. unsur. and unsur. Sec. 7, T. 1 N., R. 15 E. designated as Survey No. 3250

executed by Edwin T. Stewart, U. S. Deputy Mineral

Surveyor, October 26, -- November 23, 1915, under my instructions dated

October 21, 1915, 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. Croft

U. S. Surveyor-General for Arizona.