

Feb. 1, 1926
" 19, ...

MINERAL SURVEY No. 3994

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Chris Geisler and J.J. Jamary.

KNOWN AS THE

LORA Nos. 1, 2 and 3, BLACK SILVER Nos. 1, 2 and 3, COPPER HILL No. 1,
COPPERHEAD Nos. 1, 2, 3, 4, 5 and 6 lodes.

Silverbell Mining District,

Pima County, Ariz.

Sections 3, 4, 9, 10, Unsur. Township 12 S., Range 8 E.

Surveyed under instructions dated Jan. 2, 19 26

by *J. N. Stevens*
U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced January 5, 19 26

Survey completed January 18, 19 26

Address of claimant E.T. Cusick, Tucson, Arizona.

Atty for claimants.

DATES OF AMENDED LOCATIONS.

Feet

MINERAL SURVEY NO. 3994

LORA NO.1 Lode.

Beginning at Cor. No.1, identical with Loc. Mon. and Cor. Nos. 3,4 and 2 Copper Head No.2, Copper Head No.4 and Lora No.3 lodes respectively of this Sur.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 1 L No.1, 3 C.H No.2, 4 C.H. No.4, 2 L No.3 - 3994, with md of stone alongside, whence U.S.L.M. No.1 brs. N.2°39'50" W., 2184.15 ft. Secs.3,4,33,34 T.11 and 12 S.,R.8 E. brs. N.2°43'41"E., 7917.55 ft. No other bearings are available.

Thence S.89°57'W., Va.13°30'E.,

300.0 To N. end Center, identical with Loc. Mon. and S. end center Copper Head No.2 lode of this Sur.

An ironwood post 4 ins. diam. by 4 ft. high, set firmly in the ground and surrounded with md of stone 3-1/2 ft. base by 3 ft. high, scribed N. Cr. L No.1, S. Cr. C.H No.2

600.0 To Cor. No.2, identical with Loc. Mon. and Cor. Nos. 1, 4 and 4 Black Silver No.1, Black Silver No.3 and Copper Head No.2 lodes respectively of this Sur.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground set 18 ins. in the ground, stamped 2 L No.1, 1 B.S.No.1 ; 4 B.S. No.3, 4 C.H. No.2, with md of stone alongside.

No bearings are available.

Thence S. 2°14' E. Va. 13°30'E.

1500 To Cor. No.3, identical with Loc. Mon. and Cor. No.4, Black Silver No.1, on lone 4-1 Black Silver No.2 lode of this Sur.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground set 18 ins in the ground, stamped 3 B No.1, 4 B.S. No.1- 3994, with md of stone alongside.

No bearings are available.

Thence N.89°57'E. Va. 13°30'E.

250.0 Gulch brs. southwesterly.

300.0 To S. end center, identical with Loc. Mon. A palo verde post 4 ins. diam. by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high,

MINERAL SURVEY NO. 3994

LORA NO.1 lode -Cont'd.

Scribed S. Cr. L. No.1 .

600.0 To Cor. No.4, identical with Loc. Mon. and Cor. No.3 Lora No.3 lode of this Sur.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped, 4 L. No.1, 3 L. No.3 - 3994, with md of stone alongside.

No bearings are available.

Thence N.2°14'W.

Va. 13°30'E.

150.0 Gulch hrs. southwesterly.

1500.0 To Cor. No.1, the place of beginning.

LORA NO. 2 Lode.

Beginning at Cor. No.1, identical with Loc. Mon. and Cor. No.1

Copper Head No.6 lode of this Sur. and West end center Sur. No.2799

Princess Lode, Oxide Copper Co., Claimant.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped, 1 L. No.2, 1 C.H. No.6-3994, and

W. Cr. P-2799, with md of stone alongside, whence U.S. L. M. No.2

hrs, S.86°43'53" E., 2958.69 ft.

No other bearings are available

Thence S.7°46'W.

Va. 13°30'E.

300.0 To E end center.

A palo verde post 4 ins. diam. by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high,

scribed E. Cr. L. No.2

302.75 To Cor. No.3 Sur. No.2799 Princess lode, hereinafter described.

575.0 Gulch hrs. southwesterly.

600.0 To Cor. No.2, identical with Loc. Mon.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 2 L. No.2 - 3994, with md of stone alongside.

No bearings are available.

Thence S1 89°57'W.

Va. 13°30'E.

Feet. MINERAL SURVEY NO. 3994. Feet

LORA NO. 2 Lode - Cont'd.

- 20.0 Gulch brs. southerly.
- 225.0 Gulch brs. southeasterly.
- 1099.21 Intersect line 4-1 Lora No.3 lode of this Sur. at S.2°14' E.,
575.03 ft. from Cor. No.1.
- 1200.0 To Cor. No.3, identical with Loc. Mon.
An iron pipe 1 in. diam. with Cap on top, 18 ins. above ground
set 18 ins. in the ground, stamped 3 L No.2 - 3994, with md of
stone alongside.
No bearings are available.
Thence N.7°46' E.
Va. 13°30' E.
- 300.0 To W. end center.
A palo verde post 4 ins. diam. by 4 ft. high, set firmly in the
ground and surrounded with md of stone 3 1/2 ft. base by 3 ft.
high, scribed W. Cr. L No.2.
- 580.0 To Cor. Nos. 1 and 3 Lora No.3 and Copper Head lodes respectively
of this Sur., hereinafter described.
- 600.0 To Cor. No.4, identical with Loc. Mon. and Cor. No. 4 Copper Head No
5 lode of this Sur.
An iron pipe 1 in. diam. with cap on top, 18 ins. above ground,
set 18 ins. in the ground, stamped 4 L. No.2, 4 C.H. No.5 - 3994,
with md of stone alongside, whence the Cor. to Secs.3,4,33 and 34
T.11 and 12 S.,R.8 E. brs. N.1°38'25"W, 7892.52 ft.
No other bearings are available.
Thence N. 89°57' E.
Va. 13°30' E.
- 300.0 To S. end center Copper Head No.5 lode of this Sur., hereinafter
described.
- 540.0 Gulch brs. southerly.
- 600.0 To Cor. Nos. 3 and 2, Copper Head Nos. 5 and 6 respectively of this
Sur., hereinafter described.
- 850.0 Gulch brs. southerly.
- 900.0 To S. end center Copper Head No.6 lode of this Sur., hereinafter
described.
- 1200.0 To Cor. No.1, the place of beginning.

Feet.

MINERAL SURVEY NO. 3994.

LORA NO. 3 Lode.

Beginning at Cor. No.1, identical with Loc. Mon. and Cor. No.3
Copper Head No.4 lode of this Sur.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground
set 18 ins. in the ground, stamped 1 L No.3, 3 C.H. No.4 - 3994
with md of stone alongside, whence U.S. L.M. No.2 Brs. S.87°57'30" E.,
4159.22 ft. The Cor. to Secs.3,4,33, and 34 T.11 S., R.8 E. brs.
N.1°37'W., 7912.33 ft. & bearings are available.
No other bearings are available.

Thence S. 89°57'W.
Va. 13°30'E.

300.0 To N. end center, identical with Loc. Mon. and S. end center
Copper Head No.4 lode of this Sur.

A Palo Verde post 4 ins. diam. by 4 ft. high, set firmly in the
ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high
scribed N. Cr. L No.3, S Cr. C. H. No.4.

600.0 To Cor. No.2, identical with Loc. Mon. and Cor. Nos. 1,3 and 4
Lora No.1, Copper Head No.2 and Copper Head No.4 lodes respectively
of this Sur., heretofore described.

Thence S. 2° 14' E.
Va. 13°30'E.

1350.0 Gulch brs. southwesterly.

1500.0 To Cor. No.3, identical with Loc. Mon. and Cor. No.4 Lora No.1 lode
of this Sur., heretofore described.

Thence N. 89°57'E.
Va. 13°30'E.

300.0 To S. end center. identical with Loc. Mon.

A Palo Verde post 4 ins. diam. by 4 ft. high, set firmly in the
ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high
scribed S. Cr. L. No.3

600.0 To Cor. No.4, identical with Loc. Mon. and Cor. No. 1, Black Silver
No.2 lode of this Sur.

An iron pipe 1 in. diam with cap on top, 18 ins. above ground
set 18 ins. in the ground, stamped 4 L. No.3, 1 B.S. No.2 - 3994
with md of stone alongside.

No bearings are available.

Feet.

MINERAL SURVEY NO. 3994

LORA NO.3 Lode - Cont'd.

Thence N.2°14' W.

Va. 13°30'E.

1924.97 Intersect line 2-3 Lora No.2 lode of this Sur. at N.89°57'E.,

100.79 ft. from Cor. No.3.

1500.0 To Cor. No.1, the place of beginning.

Black Silver No.1 Lode.

Beginning at Cor. No.1, identical with Loc. Mon. and Cor. Nos. 4, 4

and 2, Black Silver No.3, Copper Head No.2 and Lora No.1 lodes

respectively of this Sur., heretofore described., whence U.S. L.M. No.1

brs. N.5°32'30" E., 4199.6 ft. The Cor. to Secs. 3,4, 33 and 34, T. 11 and 12 S. R.8 E. brs. N:7°02'25"E., 7969.36 ft.

Thence S. 89°57'W.

Va. 13°30'E.

300.0 To N. end center, identical with Loc. Mon. and S. end center

Black Silver No.3 lode of this Sur:

An iron wood post 4 ins. diam. by 4 ft. high, set firmly in the ground and surrounded with md of stone, 3 1/2 ft. base by 3 ft. high scribed N. Cr. B S No.1, S. Cr. B. S. No.3.

600.0 To Cor. No.2, identical with Loc. Mon. and Cor. Nos. 4 and 3

Copper Hill No.1 and Black Silver No.3 lodes respectively of this Sur.

An iron pipe 1 in. diam with cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 2 B.S. No. 1, 4 C Hill No.1, 3 B.S.-No.3 -3994., with md of stone alongside.

No bearings are available.

Thence S. 2°14'E.

Va. 13°30'E.

1470.0 Road brs. southeasterly.

1500.0 To Cor. No.3, identical with Loc. Mon.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground set 18 ins. in the ground, stamped 3 B.S. No.1 - 3994. with md of stone alongside.

No bearings are available.

Thence N.89°57'E.

Va. 13°30'E.

50.0 Gulch brs. southwesterly.

100.0

Feet. **MINERAL SURVEY NO. 3994.**
BLACK SILVER NO.1 Lode. - Cont'd.

100.0 Old Road brs. southeasterly.

300.0 To S. end center, identical with Loc. Mon. and Cor. No.4 Black Silver No.2 lode of this Sur.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground, set 18 ins in the ground, stamped S. Cr. B.S. No.1, 4 B.S. No.2-3994 with md of stone alongside.

No bearings are available.

550.0 Gulch brs. southerly

600.0 To Cor. No.4, identical with Loc. Mon. and Cor. No.3 Lora No.1 lode of this Sur., heretofore described.

Thence N.2°14'W.,
Va.13°30'E.

1500.0 To Cor. No.1, the place of beginning.

BLACK SILVER NO. 2 Lode.

Beginning at Cor. No.1, identical with Loc. Mon. and Cor. No. 4 Lora No.3 lode of this Sur., heretofore described, whence U.S.L.M. No.2876 N.71°45'33"E., 4314.98 ft. to Cor. No.3, 4, 5, 6, 7, 8, 9, 10, 11-12 S., R.8 E. brs. N.1°42'54"W., 9411.95 ft.

Thence S.2°14'E.
Va. 13°30'E.

300.0 To E. end center

A Palo Verde post 4 ins. diam. by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high, scribed E. Cr. B.S. No.2.

505.0 Old road brs. easterly.

600.0 To Cor. No.2, identical with Loc. Mon.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground set 18 ins. in the ground, stamped, 2 B.S. No.2 - 3994.

No bearings are available.

Thence S. 89°57'W.
Va. 13°30'E.

1000.0 Old road brs. southeasterly.

1250.0 Gulch brs. southerly.

1500.0 To Cor. No.3, identical with Loc. Mon.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground, set 18 ins in the ground, stamped, 3 B.S. No.2 - 3994

Feet.

MINERAL SURVEY NO. 3994.

Feet

BLACK SILVER NO. 2 Lode - Cont'd.

No bearings are available.

Thence N. 2°14' W. Va. 13°30'E.

300.0 To W. end center, identical with Loc. Mon.

A palo verde post 4 ins diam. by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high, scribed W. Cr. B.S. No.2.

400.0 Old Road brs. southeasterly.

600.0 To Cor. No.4, identical with Loc. Mon. and S. end center Black

Silver No.1 lode of this Sur., heretofore described.

Thence N. 89°57'E. Va. 13°30'E. Gulch brs. southerly.

250.0 To Cor. Nos. 4,3 Black Silver No.1 and Lora No.1 lodes respectively

300.0 of this Sur., heretofore described.

550.0 Gulch brs. southwesterly.

600.0 To S. end center Lora No.1 lode of this Sur., heretofore described.

900.0 To Cor. Nos. 4, 3, Lora No.1 and Lora No.3 lodes respectively

of this Sur., heretofore described.

1200.0 To S. end center Lora No.3 lode of this Sur., heretofore described.

1500.0 To Cor. No.1, the place of beginning.

BLACK SILVER NO. 3 Lode.

Beginning at Cor. No.1, identical with Loc. Mon. and Cor. No.1

Copper Head No.2 lode, on line 2-3, Copper Head No.1 lode of this

Sur.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground,

set 18 ins. in the ground, stamped 1 B.S. No.3, 1 C.H. No.2 -3994

with md of stone alongside., whence U.S. L.M. No.1 brs. N.4°19'13"E.,

2712.67 ft. The Cor. to Secs. 3,4, 33, 34 T.11-12 S., R. 8 E.,

brs. N. 6°52'24"E. 6480.66 ft.

No other bearings are available.

Thence S.89°57'W. Va. 13°30'E.

300.0 To NorthEnd center, identical with Loc. Mon.

A Palo Verde post 4 ins. diam. by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high,

Feet.

MINERAL SURVEY NO. 3994.

Feet

BLACK SILVER NO. 3 lode - Cont'd.

Scribed. N. Cr. B.S. No. 3.

410.0

Gulch hrs. southwesterly.

600.0

To Cor. No. 2, identical with Loc. Mon. and Cor. Nos. 1, 4 and 3,

Copper Hill No. 1, Copper Head No. 3 and Copper Head No. 1 lodes respectively of this Sur.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground set 18 ins. in the ground, stamped, 2 B.S. No. 3, 1 C Hill No. 1,

4 C.H. No. 3, 3 C.H. No. 1 - 3994, with md of stone alongside.

No bearings are available.

Thence S. 7°46'W.

Va. 13°30'E.

1388.7

Gulch hrs. southwesterly.

1488.7

To Cor. No. 3, identical with Loc. Mon. and Cor. Nos. 2 and 4,

Black Silver No. 1 and Copper Hill No. 1 lodes respectively of this Sur., heretofore described.

Thence N. 89°57'E.

Va. 13°30'E.

300.0

To S. end center, identical with Loc. Mon. and N. end center Black Silver No. 1 lode of this Sur., heretofore described.

600.0

To Cor. No. 4, identical with Loc. Mon. and Cor. Nos. 4, 2 and 1 Copper Head No. 2, Lora No. 1 and Black Silver No. 1 lodes respectively of this Sur., heretofore described.

Thence N. 7°46'E.

Va. 13°30'E.

1110.0

Gulch hrs. westerly.

1488.7

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

COPPER HILL NO. 1 lode.

Beginning at Cor. No. 1, identical with Loc. Mon. and Cor. Nos. 4, 3 and 2, Copper Head No. 3, Copper Head No. 1 and Black Silver No. 3 lodes, respectively, of this Sur., heretofore described.

U.S. L.M. No. 1 hrs. N. 16°33'25"E., 2822.6 ft.

Thence S. 89°57'W.

Va. 13°30'E.

230.0

Gulch hrs. southwesterly.

300.0

To N. end center, identical with Loc. Mon. and S. end center

Feet.

MINERAL SURVEY NO. 3994

COPPER HILL NO. 1 Lode- Cont'd.

Copperhead No. 3 lode of this Sur.

A Palo Verde post 4 ins. diam. by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high

600.0 To Cor. No. 2, identical with Loc. Mon. and Cor. No. 3 Copperhead No. 3 lode of this Sur.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 2 C. Hill No. 1, 2 C.H No. 3-3994, with md of stone alongside, whence the S. 1/4 Cor. Sec. 33 T. 11S., R. 8 E. brs. N. 5° 53' 43" W., 6468.56 ft. No other bearings are available.

Thence S. 7° 46' W. Va. 13° 30' E.

1488.7 To Cor. No. 3, identical with Loc. Mon. An iron pipe 1 in. diam. with cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 3 C. Hill 3994, with md of stone alongside.

No bearings are available.

Thence N. 89° 57' E. Va. 13° 30' E.

300.0 To S. end center, identical with Loc. Mon.

A Palo Verde post 4 ins. diam. by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high

400.0 Gulch brs. southwesterly.

600.0 To Cor. No. 4, identical with Loc. Mon. and Cor. Nos. 2 and 3, Black Silver No. 1 and Black Silver No. 3 lodes respectively of this Sur., heretofore described.

Thence N. 7° 46' E.

Va. 13° 30' E.

100.0 Gulch brs. southwesterly.

1488.7 To Cor. No. 1, the place of beginning.

COPPERHEAD NO. 1 Lode.

Beginning at Cor. No.1, identical with Loc. Mon.

An iron pipe 1 in. diam: with cap on top, 18 ins. above ground set 18 ins. in the ground, stamped 1 C.H No.1-3994, with md of stone alongside.; whence U.S. L.M. No.1 brs. N.18°16'50"W., 2216.12 ft. The Cor. to Secs.3,4,33-34 Tps 11-12 S., R.8 E. brs. N.1°13'W., 5834.4 ft.

No other bearings are available.

Thence S. 0°03'E.
Va. 13°30'E.

300.0 To E. end center, identical with Loc. Mon.

A Palo Verde post 4 ins. diam by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high scribed E. Cr. C H. No.1

600.0 To Cor. No.2, identical with Loc. Mon. and N. end center Copper-Head No.4 lode of this Sur.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground set 18 ins. in the ^{ground}, stamped 2 C.H. No.1, N. Cr. C.H. No.4-3994 with md of stone alongside.

No bearings are available.

Thence S.89°57'W.
Va. 15°30'E.

300.0 To Cor. Nos. 1 and 2, Copperhead No.4 and Copperhead No.2 lodes respectively of this Sur., hereinafter described.

450.0 Gulch brs. southerly.

600.0 To N. end center Copperhead No.2 lode of this Sur., hereinafter described.

900.0 To Cor. Nos. 1 and 1, Copperhead No.2 and Black Silver lodes of this Sur., heretofore described.

1200.0 To N. end center Black Silver No.3 lode of this Sur., heretofore described.

1310.0 Gulch brs. southwesterly.

1500.0 To Cor. No.3, identical with Loc. Mon. & Cor. Nos. 2, 1 and 4; Black Silver No.3, Copper Hill No.1 and Copperhead No.3 lodes respectively of this Sur., heretofore described.

Thence N.0°03'W.
Va. 13°30'E.

300.0 To W. end center.

Feet.

MINERAL SURVEY NO. 3994

COPPERHEAD No. 1 Lode - Cont'd.

A Palo Verde post 4 ins. diam. by 4 ft. high, set firmly in the ground, and surrounded with md of stone 3 1/2 ft. base by 3 ft. high, described W. Cr. C. H. No. 1

600.0 To Cor. No. 4, identical with Loc. Mon., on line 4-1 Copperhead No. 1 lode of this Sur.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground set 18 ins. in the ground, stamped 4 C.H. No. 1 - 3994, with md of stone alongside.

No bearings are available.

Thence N. 89°57'E.
Va. 13°30'E.

600.0 Gulch brs. southwesterly.

1500.0 To Cor. No. 1, the place of beginning.

COPPERHEAD NO. 2 Lode.

Beginning at Cor. No. 1, identical with Loc. Mon. and Cor. No. 1

Black Silver No. 3 lode of this Sur., heretofore described, on line

2-3 Copperhead No. 1 lode of this Sur., whence U.S.L.M. No. 1 brs. N. 4°19'13"E., 2712.67 ft.

Thence N. 89°57'E.
Va. 13°30'E.

300.0 To N. end center, identical with Loc. Mon.

A palo Verde post 4 ins. diam. by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high described, N. Cr. C.H. No. 2.

450.0 Gulch brs. southerly.

600.0 To Cor. No. 2, identical with Loc. Mon. and Cor. No. 1, Copperhead No. 4 lode of this Sur., on line 2-3, Copperhead No. 1 lode of this Sur.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground set 18 ins. in the ground, stamped 2 C H No. 2, 1 C H No. 4 - 3994, with md of stone alongside, whence the Cor. to Secs. 3, 4, 33 and 34 Tps. 11-12 S. R. 8 E. brs. N. 1°33'48" E., 6435.70 ft.

No other bearings are available

Thence S. 7°46'W.
Va. 13°30'E.

50.0 Gulch brs. westerly.

1488.7 To Cor. No. 3, identical with Loc. Mon. and Cor. Nos. 4, 2 and 1, Copperhead No. 4, Lora No. 3 and Lora No. 1 lodes respectively of this Sur., heretofore described.

Feet.

MINERAL SURVEY NO. 3994.

COPPERHEAD NO. 2 Lode - Cont'd.

Thence S. 89°57'W,
Va. 13°30'E.

300.0 To S. end center, identical with Loc. Mon. and N. end center,
Lora No. 1 lode of this Sur., heretofore described.

600.0 To Cor. No. 4, identical with Loc. Mon. and Cor. Nos. 2, 1 and 4,
Lora No. 1, Black Silver No. 1 and Black Silver No. 3 lodes respectively
of this Sur., heretofore described.

Thence N. 7°46'E.
Va. 13°30'E.

110.0 Gulch brs. westerly,

1488.7 To Cor. No. 1, the place of beginning.

COPPERHEAD NO. 3 Lode.

Beginning at Cor. No. 1, identical with Loc. Mon.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground,
set 18 ins. in the ground, stamped 1 C H No. 3, with md of stone
alongside, whence U.S. L.M. No. 1 brs. N. 33°45'16"E., 1449.88 ft.
Cor. No. 4, Sur. No. 2434 Olympia lode, claimant unknown brs. S. 10°
03'30"E., 428.1 ft.

No other bearings are available.

Thence S. 89°57'W.
Va. 13°30'E.

204.82 Intersect line 4-5 Sur. No. 2434 Olympia lode at N. 33°34'W., 505.67
ft. from Cor. No. 4 and S. 33°34'E., 992.03 ft. from Cor. No. 5.

300.0 To N. end center, identical with Loc. Mon. and
A Palo Verde post 4 ins diam. by 4 ft. high, set firmly in the
ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high
scribed N. Cr. C H. No. 3.

600.0 To Cor. No. 2, identical with Loc. Mon.
An iron pipe 1 in. diam. with cap on top 18 ins. above ground,
set 18 ins. in the ground, stamped 2 C H No. 3 - 3994. with md of
stone alongside, whence the S. 1/4 Cor. Sec. 33 T. 11 S. R. 8 E. brs.
N. 7°39'13"W., 4978.8 ft.
No other bearings are available.

Thence S. 0°03'E.
Va. 13°30'E.

300.0 Gulch brs. southwesterly.

1500.0 To Cor. No. 3, identical with Loc. Mon. and Cor. No. 2. Copper Hill No 1

Feet. MINERAL SURVEY NO. 3994 .feet

COPPERHEAD NO. 3 lode - Cont'd.

lode of this Sur., heretofore described.

Thence N. 89° 57' E.
Va. 13° 30' E.

300.0 To S. end center, identical with Loc. Mon. and N: end center

Copper Hill No.1 lode of this Sur., heretofore described.

370.0 Gulch brs: southerly.

600.0 To Cor. No.4, identical with Loc. Mon. and Cor. Nos. 3, 2 and 1

Copperhead No.1, Black Silver No.3 and Copper Hill No.1 lodes,
respectively of this Sur., heretofore described.

Thence N. 0° 03' W.
Va. 13° 30' E.

300.0 To W: end center Copperhead No.1 lode of this Sur.; heretofore
described.

600.0 To Cor. No.4, Copperhead No.1 lode of this Sur., heretofore
described.

1190.75 Intersect line 4-5 Sur. No.2434 Olympia lode at N.33°34' W.,
134.74 ft. from Cor. No.4 and S.33°34'E., 1362.96 ft. from Cor. No.5

1470.0 Gulch brs. southwesterly.

1500.0 To Cor. No.1, the place of beginning.

COPPERHEAD NO. 4 lode.

Beginning at Cor. No.1, identical with Loc. Mon. and Cor. No.2

Copperhead No.2 lode, on line 2:3 Copperhead No.1 lode of this Sur.

heretofore described.; whence U.S.L.M. No.1 brs. N.8°19'22" W.,

2733.35 ft, The Cor. to Secs. 3,4,33 and 34 Tps.11 and 12 S.,R.8 E.,
brs. N.1°33'48"E., 6455.76 ft.

Thence N. 89° 57' E.
Va. 13° 30' E.

300.0 To N. end center, identical with Loc. Mon. and Cor. No.2 Copperhead
No.2 lode of this Sur., heretofore described:

600.0 To Cor. No.2, identical with Loc. Mon. and Cor. No.1, Copperhead
No.5 lode of this Sur.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground,
set 18 ins. in the ground stamped 2 C.H. No.4, 1 C.H. No.5-3994 ,
with md of stone alongside.

No bearings are available.

Feet.	MINERAL SURVEY NO. 3994.
	COPPERHEAD NO.4 Lode - Cont'd.
	Thence S. 7°46'W. Va. 13°30'E.
200.0	Gulch brs. westerly.
1488.7	To Cor. Nos. 3, 4 and 4 Lora No. 2 and Copperhead No. 5 lodes of this Sur heretofore described.
1488.7	To Cor. No. 3, identical with Loc. Mon. and Cor. No. 1 Lora No. 3 lode of this Sur., heretofore described.
	Thence S. 89°57'W., Va. 13°30'E.
300.0	To S. end center, identical with Loc. Mon. and N. end center Lora No. 3 lode of this Sur., heretofore described.
600.0	To Cor. No. 4, identical with Loc. Mon. and Cor. Nos. 2, 1 and 3 Lora. No. 3, Lora No. 1 and Copperhead No. 2 lodes respectively of this Sur., heretofore described.
	Thence N. 7°46'E. Va. 13°30'E.
1438.7	Gulch brs. westerly.
1488.7	To Cor. No. 1, the place of beginning.
	COPPERHEAD NO. 5 lode.
	Beginning at Cor. No. 1, identical with Loc. Mon. and Cor. No. 2
	Copperhead No. 4 lode of this Sur., heretofore described, whence
	U.S. L.M. No. 1 brs. N. 20°12'50"W., 2881.5 ft. The Cor. to Secs. 3, 4, 33 and 34 Tps. 11 and 12 S., R. 8 E. brs. N. 3°46'28"W., 6447.03 ft.
	Thence N. 89°57'E. Va. 13°30'E.
300.0	To N. end center, identical with Loc. Mon.
	A pine post 4 ins. sq by 4 ft. high, set firmly in the ground
	and surrounded with md of stone 3 1/2 ft. base by 3 ft. high, scribed
	N. Cr. C.E. No. 5.
592.6	To Cor. No. 2 Sur. No. 2799 Lead Carbonate lode., hereinafter described
600.0	To Cor. No. 2, identical with Loc. Mon. and Cor. No. 3 Copperhead No. 6 lode of this Sur.
	An iron pipe 1 in. diam. with cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 2 C H No. 5, 3 C H No. 6 - 3994 with md of stone alongside.

Feet.	MINERAL SURVEY NO. 3994.	Feet.
	COPPERHEAD NO: 5 Lode - Cont'd .	
	No bearings are available.	
	Thence S. 7°46'W. Va. 13°30'E.	
40.0	Gulch brs. westerly.	
1468.7	To Cor. No.3, identical with Loc. Mon. and Cor. No.2 Copperhead No. 6 lode of this Sur. On line 4-1 Lora. No.2 lode of this Sur.	
	An iron pipe 1 in. diam. with cap on top, 18 ins. above ground set 18 ins. in the ground, stamped 3 C H No.5, 2 C H No.6 -3994 with md of stone alongside.	
	No bearings are available.	
	Thence S. 89°57'W. Va. 13°30'E.	
60.0	Gulch brs. southeasterly.	
300.0	To S. end center, identical with Loc. Mon. A palo Verde post 4 ins. diam. by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high scribed S. Cr. C.H. No.5.	
600.0	To Cor. No.4, identical with Loc. Mon. and Cor. No.4 Lora No.2 lode of this Sur., heretofore described. Thence N.7°46'E. Va. 13°30'E.	
1268.7	Gulch brs. westerly.	
1468.7	To Cor. No.1, the place of beginning.	
	COPPERHEAD NO. 6 Lode:	
	Beginning at Cor. No.1, identical with Loc. Mon. and Cor. No:1 Lora No.2 lode of this Sur. and W. end center Sur. No.2799 Princess lode, heretofore described, whence U.S. L.M. No.2 brs. S.86°43'53"E.,	
	2958.69 ft.	
	Thence S. 89°57'W. Va. 13°30'E.	
300.0	To S. end center, identical with Loc. Mon. A palo verde post 4 ins. diam by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high, scribed, S. Cr. C H No.6 .	

Feet.	MINERAL SURVEY NO. 3994
	COPPERHEAD No. 6 Lode- Cont'd.
350.0	Gulch brs. southerly.
600.0	To Cor. No. 2, identical with Loc. Mon. and Cor. No. 3 Copperhead No. 5 lode of this Sur., heretofore described.
	Thence N. 7° 46' E. Va. 13° 30' E.
1428.7	Gulch brs. westerly.
1468.7	To Cor. No. 3, identical with Loc. Mon. and Cor. No. 2 Copperhead No. 5 lode of this Sur., heretofore described. On line 1-2 Sur. No. 2799
	Lead Carbonate lode at N. 89° 57' E., 7.4 ft. from Cor. No. 2, whence the Cor. to Secs. 3, 4, 33 and 34 Tps. 11 and 12 S., R. 8 E. brs. N. 9° 02' 54" W., 6513.86 ft. Thence N. 89° 57' E., Va. 13° 30' E.
250.0	Gulch brs. southwesterly.
300.0	To N. End center, identical with Loc. Mon.
	A pine post 4 ins. sq by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high, scribed N. Cr. C H No. 6.
460.0	Gulch brs. northwesterly.
600.0	To Cor. No. 4, identical with Loc. Mon. and Cor. No. 3, Sur. No. 2799
	Copper Carbonate lode. On line 1-2 Sur. No. 2799 Lead Carbonate lode at S. 89° 57' W., 892.0, from Cor. No. 1
	An iron pipe 2 ins. diam. capped, 18 ins. above ground, set 18 ins in the ground, stamped 4 C. H. No. 6- 3994, 3 C C - 2799, with md of stone alongside.
	No bearings are available.
	Thence S. 7° 46' W. Va. 13° 30' E.
40.0	Gulch brs. northwesterly.
262.3	To W. end center, Sur. No. 2799, Copper Carbonate lode.
564.3	To Cor. Nos. 2 and 3 Sur. No. 2799, Copper Carbonate and Azurite lodes respectively, hereinafter described.
865.3	To W. end center, Sur. No. 2799 Azurite lode, hereinafter described.
1167.3	To Cor. Nos. 2 and 4 Sur. No. 2799, Azurite and Princess lodes respectively, hereinafter described.
1468.7	To Cor. No. 1, the place of beginning.

MINERAL SURVEY NO. 3994

LODE LINES.

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

- Lora No.1 lode, 300 ft. N.2°14'W., and 1200.0 ft. S.2°14'E.
- Lora No.2 lode, 450.0 ft. S.89°57'W., and 750.0 ft. N.89°57'E.
- Lora No.3 lode, 300.0 ft. N.2°14'W., and 1200.0 ft. S.2°14'E.
- Black Silver No.1 lode, 514 ft. S.2°14'E., and 986.0 ft. N.2°14' W.
- Black Silver No.2 lode, 740.0 ft. S.89°57'W., and 760.0 ft. N.89°57'E.
- Black Silver No.3 lode, 550.0 ft. S.7°46' W., and 938.7 ft. N.7°46'E.
- Copper Hill No.1 lode, 540.0 ft. S.7°46'W., and 948.7 ft. N.7°46'E.
- Copperhead No.1 lode, 220.0 ft. S.89°57'W., and 1280.0 ft. N.89°57'E.
- Copperhead No.2 lode, 35.0 ft. N.7°46'E., and 1453.7 ft. S. 7°46'W.
- Copperhead No.3 lode, 650.0 ft. N.0°03'W., and 850.0 ft. S.0°03'E.,
- Copperhead No.4 lode, 300.0 ft. N.7°46'E., and 1188.7 ft. S.7°46'W.
- Copperhead No.5 lode, 400.0 ft. N.7°46'E., and 1068.7 ft. S.7°46'W.
- Copperhead No.6 lode, 350.0 ft. N.7°46'E., and 1118.7 ft. S.7°46'W.

AREA.	Acres.
Total area, Lora No.1 lode -----	20.646
Total area, Lora No.2 lode -----	16.375
Area in conflict with:	
Lora No.3 lode, of this Sur. -----	0.588
Total area, Lora No.3 lode -----	20.646
Total area, Black Silver No.1 lode -----	20.646
Total area, Black Silver No.2 lode -----	20.646
Total area, Black Silver No.3 lode -----	20.315
Total area, Copper Hill No.1 lode -----	20.315
Total area, Copperhead No.1 lode -----	20.661
Total area, Copperhead No.2 lode -----	20.315
Total area, Copperhead No.3 lode -----	20.661
Area in conflict with:	
Sur. No.2434 Olympia lode -----	0.727
Total area, Copperhead No.4 lode -----	20.315
Total area, Copperhead No.5 lode -----	20.042
Total area, Copperhead No.6 lode -----	20.042

The survey of each lode of this location is identical with the respective locations as staked upon the ground.

LOCATION.

This survey is located in sections 3, 4, 9 and 10, Unsurveyed, T. 12 S., R. 8 E.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

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

LORA NO. 1 Lode.

No.1, the discovery point on the center line 300 ft. from the center

U.S.L.M. 2.
N 5° 36' W 100.23



Feet.

MINERAL SURVEY NO. 3994.

EXPENDITURE OF FIVE HUNDRED DOLLARS - Cont'd.

LORA NO. 1 Lode - Cont'd.

of line 1-2, A md of stone on cropping.

No value.

No.2 A cut, the mouth of which brs. from Cor. No.1 S.24°45'W.,
250 ft. 4 1/2 ft. wide, 8 ft. face, ruming S.20° E., 15 ft. to face/

Value \$100.0

An undivided 1/3 interest in improvement No.5, Black Silver No.1
lode, hereinafter described, credited to this lode.

Value \$550.0

LORA NO.2 lode.

No.1 A shaft, the center of which being the discovery point, on the
center line, 450 ft. from the center of line 3-4, 4 x 6 ft. 10 ft. deep.

Value \$100.

No.2 A shaft, the center of which brs. from Cor. No. 3, N.60°E.,
550.0 ft. 4 x 6 ft. 10 ft deep.

Value \$100.0

No.3 A shaft, the center of which brs. from Cor. No.4 S.87°57'E.,
450.0 ft. 4 x 6 ft. 10 ft. deep.

Value \$100.0

No.4 A shaft, the center of which brs. from Cor. No.1, S.73°30'W.,
530.0 ft. 4 x 6 ft. 8 ft. deep.

Value \$100.0

No.5 A shaft, the center of which brs. from Cor. No.1 S.84°45'W.,
50 ft. 4 x 6 ft. 8 ft. deep.

Value \$100.0

Lora No.3 lode.

No.1 The discovery point on the center line 300 ft. from the center
of line 1-2, A md of stone on cropping.

No value.

No.2 A shaft the center of which brs. from Cor. No.1 S.30°30'W.,
290.0 ft. 4 x 6 ft. 8 ft. deep.

Value 100.0

No.3 A shaft, the center of which brs. from Cor. No.1 S.21°15'W.,
320.0 ft. 4 x 6 ft. 8 ft. deep.

Value \$100.0

An undivided 1/3 interest in improvement NO. 5 Black Silver No.1
lode hereinafter described, credited to this lode.

Value \$550.0

Feet.

MINERAL SURVEY NO. 3994

EXPENDITURE OF FIVE HUNDRED DOLLARS - Cont'd.

Black Silver No. 1 Lode.

No. 1 A shaft, the center of which being the discovery point on the center line 514 ft. from the center of line 3-4, 4 x 6 ft. 10 ft. deep.

Value \$100.0

No. 2 A shaft, the center of which hrs. from Cor. No. 1, S. 26° 46' W., 520 ft. 4 x 6 ft. 10 ft. deep.

Value \$100.0

No. 3 A trench 4 ft. wide, 6 ft. deep, the North end of which hrs. from Cor. No. 1 S. 38° 45' W., 390.0 ft., running South 20 ft. to S. end.

Value \$100.0

No. 4 A shaft, the center of which hrs. from Cor. No. 1 S. 72° 45' W., 120.0 ft. 4 x 6 ft. 40 ft. deep.

Value \$400.0

No. 5 A shaft, the center of which hrs. from Cor. No. 1 S. 44° 45' W., 340 ft. 6 x 8 ft. 80 ft. deep (Timbered) Total value \$1650.0

An undivided 1/3 interest is assigned to this claim, \$550.00

This shaft is a practicable and feasible main working shaft in the course of construction for the development of this claim, together with the Lora No. 1 and the Lora No. 3 lodes of this Sur. as by drifting and cross-cutting therefrom in different directions, towards and under the above mentioned claims the three claims may be advantageously developed and ore extracted therefrom as their discoveries are above the collar of this shaft.

This shaft cannot consistently be considered an improvement for the development of the Black Silver Nos. 2 and 3, Lora No. 2, Copper Hill No. 1 and the Copperhead Nos. 1, 2, 3, 4, 5, and 6.

The discoveries of the Black Silver No. 2 and the Lora No. 2 are below the present bottom of this shaft and the claims consisting of the Black Silver No. 3, Copper Hill No. 1 and the Copperhead Nos. 1, 2, 3, 4, 5 and 6 are not advantageously situated to share in this improvement, being separated by a deep wash and more economical

to work from a more advantageous place. This improvement is therefore a common improvement for only the Black Silver No. 1 and Lora Nos. 1 and 3 lodes, and an undivided 1/3

MINERAL SURVEY NO. 2994

EXPENDITURE OF FIVE HUNDRED DOLLARS - Cont'd.

BLACK SILVER NO. 1 Lode - Cont'd.

and interest in this improvement value \$550.0, is properly accredited to each of the above mentioned claims.

BLACK SILVER No.2 lode.

No.1 A shaft, the center of which being the discovery point, on the center line, 740. ft. from the center of line 3-4, 4 x 6 ft. 24 ft. deep.

Value \$240.0

No.2 A shaft, on the center line, 40 ft. from the center of line 1-2, 4 x 6 ft. 10 ft. deep.

Value \$100.0

No.3 A shaft, the center of which brs. from Cor. No.1, S.88°W., 670.0 ft. 4 x 6 ft. 25 ft. deep.

Value \$250.0

No.4 A shaft, the center of which brs. from Cor. No.1 S.83°15'W., 620.0 ft. 4x6 ft. 50 ft. deep.

Value \$500.0

No.5 A trench 4 1/2 ft. wide by 6 ft. deep, the North end of which brs. from Cor. No.1 S.79°45'W., 610 ft. running South 10 ft.

Value \$100.00

to S. end.

BLACK SILVER NO. 3 Lode.

No.1 The discovery cut, the face of which being the discovery point on the center line 550.0 ft. from the center of line 3-4, 4 1/2 ft.

wide, 8 ft. face, running west 15 ft. to mouth. Value \$100.0

No.2 A shaft, the center of which brs. from Cor. No.4 N.26°30'W., 650.0 ft. 4 x 6 ft. 8 ft. deep.

Value \$100.0

No.3 A cut, the mouth of which brs from Cor. No.4 N.37°15'W., 540.0 ft. 4 1/2 ft. wide, 8 ft. face running East 15 ft. to face.

Value \$100.0

No.4 A shaft, the center of which brs. from the center of line 3-4, 4 x 6 ft. 8 ft. deep.

Value \$100.0

No.5 A shaft, the center of which brs. from Cor. No.4 N.28°30'W., 365.0 ft. 4 x 6 ft. 8 ft. deep.

Value \$100.0

No.6 A shaft, the center of which brs. from Cor. No.4 N.50°W., 1500.

MINERAL SURVEY No. 3994.

EXPENDITURE OF FIVE HUNDRED DOLLARS - Cont'd.

BLACK SILVER NO. 3 Lode - Cont'd.

ft. 4 x 6 ft. 10 ft. deep.

Value \$100.0

No. 7 A shaft, the center of which brs. from Cor. No. 4 N. 15° 15' W.,

660.0 ft., 4 x 6 ft., 10 ft. deep.

Value \$100.0

No. 8 A shaft, the center of which brs. from Cor. No. 1, S. 22° 45' W.,

660.0 ft., 4 x 6 ft., 8 ft. deep.

Value \$100.0

COPPER HILL No. 1 Lode.

No. 1, The discovery shaft, the center of which being the discovery

point, on the center line, 540.0 ft. from the center of line 3-4

4 x 6 ft., 8 ft. deep.

Value \$100.0

No. 2 A cut, the mouth of which brs. from Cor. No. 3 N. 31° E., 680.0

ft., 4 1/2 ft. wide, 8 ft. face, running east 15 ft. to face.

Value \$100.0

No. 3 A shaft, the center of which brs. from Cor. No. 3, N. 35° 15' E.,

500. ft. 4 x 6 ft., 10 ft. deep.

Value \$100.0

No. 4 A shaft, the center of which brs. from Cor. No. 3, N. 47° E.,

730.0 ft., 4 x 6 ft., 8 ft. deep.

Value \$100.0

No. 5 A cut, the mouth of which brs. from Cor. No. 3 N. 51° 30' E.,

710 ft., 4 1/2 ft. wide, 8 ft. face, running N. 45° W., 15 ft. to

face.

Value \$100.0

COPPERHEAD NO. 1 lode.

No. 1 The discovery point on the center line 220 ft. from the center

of line 3-4. A md of stone on cropping.

No value.

No. 2 A shaft on the center line, 10 ft. from the center of line

3-4, 4 x 6 ft., 8 ft. deep (caved)

Value \$100.0

No. 3 A shaft, the center of which brs. from Cor. No. 4 S. 8° 15' E.,

240 ft., 4 x 6 ft., 15 ft. deep.

Value \$150.0

No. 4 A shaft, the center of which brs. from Cor. No. 4, S. 23° E.,

200 ft., 4 x 6 ft., 8 ft. deep.

Value \$100.0

MINERAL SURVEY NO. 3994

EXPENDITURE OF FIVE HUNDRED DOLLARS - Cont'd.

COPPERHEAD No.1 Lode - Cont'd.

No.5 A shaft, the center of which brs. from Cor. No. 4 ,S.34°30'E.,
260. ft. 4 x 6 ft. 8 ft. deep. Value \$100.0

No.6 A tunnel, the mouth of which brs. from Cor. No.4 S.62°30'E.,
500.0 ft. 4 x 6 ft. ft. running East., 20 ft. to face. Value \$200.0

No.7 A shaft, the center of which brs. from Cor. No.3, N.86°45'E.,
900.0 ft. 4 x 6 ft. 8 ft. deep. Value \$100.0

No.8 A cut, the mouth of which brs. from Cor. No. 3, N.55°30'E.,
290.0 ft. 4 1/2 ft. wide, 10 ft. face running N.45°W., 15 ft. to face. Value \$100.0

COPPERHEAD No.2 Lode.

No.1 A shaft, the center of which being the discovery point ,
on the center line , 35 ft. from the center of line 1-2 ,
4 x 6 ft. 8 ft. deep. Value \$100.0

An undivided 1/4 interest in improvement No.2 Copperhead No.6

lode , hereinafter described, credited to this lode. Value \$400.0

COPPERHEAD No.3 lode.

No.1 The discovery shaft, the center of which being the discovery
point., on the center line 650.0 ft. from the center of line
1-2, 4 x 6 ft. 8 ft. deep (caved) Value \$100.0

No.2 A shaft, the center of which brs. from Cor. No.4 N.13°30'W.,
930.0 ft. 4 x 6 ft. 20 ft. deep (caved) Value \$200.0

No.3 A cut, the mouth of which brs. from Cor. No. 4 N.28°30'W.,
360.0 ft. 4 1/2 ft. wide 8 ft. face running West 15 ft. to face. Value \$100.0

No.4 A shaft, the center of which brs. from Cor. No.4 , N.40°30'W.,
300. ft. 4 x 6 ft. 8 ft. deep. Value \$100.0

COPPERHEAD NO. 4 lode.

No.1. The discovery point on the center line 300 ft. from the

MINERAL SURVEY NO. 3994.

EXPENDITURE OF FIVE HUNDRED DOLLARS - Cont'd.

COPPERHEAD NO. 4 lode - Cont'd.

center of line 1-2. A md of stone on cropping. No value.

No.2 A shaft, the center of which brs. from Cor. No.1 S.9°15'E., 310.0 ft. 4 x 6 ft. 8 ft. deep.

Value \$100.0

An undivided 1/4 interest in improvement No.2, Copperhead No.6 lode, hereinafter described, credited to this lode.

Value \$400.0

Copperhead No.5 Lode.

No.1 The discovery point on the center line, 400 ft. from the center of line 1-2. A md of stone on cropping.

No Value.

No.2 A shaft, the center of which brs. from Cor. No.1, S.2°45'E., 380.0 ft. 4 x 6 ft. 8 ft. deep.

Value \$100.0

No.3 A cut, the mouth of which brs. from Cor. No.3 N.7°30'W., 330.0 ft. 4 1/2 ft. wide, 8 ft. face running west 15 ft. to face.

Value \$100.0

An undivided 1/4 interest in improvement No.2, Copperhead No.6 lode, hereinafter described, credited to this lode.

Value \$400.0

COPPERHEAD No.6 lode.

No.1 The discovery point on the center line 350 ft. from the center of line 3-4. A md of stone on cropping.

No value.

No.2 A cut, the mouth of which brs. from Cor. No.4 S.39°27'W., 126.8 ft. thence S.39°30'W., 20 ft. to face, 4 1/2 ft. wide 10 ft.

face. At face is a tunnel 4 x 6 ft. running S.39°30'W., 27 ft. thence S.55°W. 68 ft. to face.

Total value \$1600.0

An undivided 1/4 interest is assigned to this claim. \$400.00

This tunnel is a practicable and feasible main working tunnel in the course of construction for the development of this claim together with the Copperhead Nos. 2, 4 and 5 lodes of this Sur. as by extending the tunnel and cross-cutting therefrom in different directions towards and under the above mentioned claims, the four

MINERAL SURVEY NO. 3994.

EXPENDITURE OF FIVE HUNDRED DOLLARS - Cont'd.

COPPERHEAD No.6 Lode - Cont'd.

claims may be advantageously developed and ore extracted therefrom, as their discoveries are above the floor of this tunnel.

This tunnel cannot consistently be considered an improvement for the development of the nine claims consisting of the Lora Nos. 1,2 and 3, the Black Silver Nos. 1,2 and 3, Copper Hill No.1 and the Copperhead Nos. 1 and 3 as their discoveries are below the present floor of this tunnel.

This improvement is therefore a common improvement for only the Copperhead Nos. 2,4,5 and 6 lodes and an undivided 1/4 interest Value \$400.0 is properly accredited to each of the above mentioned claims.

No. 3 A cut, the face of which brs. from Cor. No. 1, N. 44° E., 480.0 ft. 4 1/2 ft. wide 8 ft. face, running West. 15 ft. to mouth.

Value \$100.0

No.4 A shaft, the center of which brs. from Cor. No. 2, N. $23^{\circ}30'$ E., 650.0 ft. 4 x 6 ft. 8 ft. deep.

Value 100.0

No.5 A shaft, the center of which brs. from Cor. No.2, N. 19° E., 560.0 ft. 4 x 6 ft., 8 ft. deep.

Value \$100.0

No.6 A shaft, the center of which brs. from Cor. No.1, N. $67^{\circ}15'$ W., 150.0 ft. 4 x 6 ft. 8 ft. deep.

Value \$100.0

INSTRUMENT.

This survey was made with a Gurley Mountain Transit, the courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 500 ft. steel tape.

REPORT.

The lode line of each location of this claim was run directly upon the ground, and the corners were established by running around the claims. All tie lines were run directly upon the ground.

MINERAL SURVEY NO. 3994

REPORT - Cont'd.

U.S.L.M. No.1 consists of a pine post 4 ins. sq. by 10 ft. high, surrounded with md of stone 6 ft. base by 5 ft. high, scribed

U.S.L.M. No.1, no other markings can be distinguished.

U.S.L.M. No.2 consists of a md of stone, 5 ft. base by 4 ft. high, the original post having been destroyed, in the center of this

monument I set a pine post 4 ins. sq by 6 ft. long, showing 4 ft.

above the top of monument, scribed U.S. L.M. No.2 .

The identity of this land monument was established beyond question by its relative position with reference to the patented claims of Sur. No.2799.

The Cor. to Secs. 3,4,33 and 34, Tps.11 and 12 S., R.8 E. is an iron pipe 3 ins. diam. capped, stamped S.3, S.4, S.33, S.34, T. 11 S., T.12 S., R.8 E. - 1916

The S. 1/4 Cor. Sec. 33 T.11 S. R. 8 E, consists of an iron pipe 1/2 in. diam. with cap, stamped 1/4 S.33.

Sur. No.2799, Lead Carbonate, Copper Carbonate, Azurite and Princess lodes, all corners consist of pine posts properly set and scribed with the number of the corners and the survey. Lines 1-2,2-3, 2-3 and 3-4, Lead Carbonate, Copper Carbonate, Azurite and Princess lodes respectively fail to furnish the courses and distances as approved- ie; N.89°40'W.,1498, N.7°50'E.,563 ft. N.7°50'E.,605 ft. and N.7°50'E.,605 ft. respectively and same are properly given in these field notes.

The tie from Cor. No.1 Princess lode to U.S. L.M. No.2 fails to close with the tie of this survey due to errors in said Sur. No.2799

Sur. No.2434, Olympia lode, all corners are pine posts properly set and scribed with the number of the corner and the survey.

I find line 4-5 to be correct as approved.

The tie from Cor. No.1 Olympia lode to U.S. L. M. No.1 fails to close with the tie of this survey due to errors in said Sur. No.2434.

Cor. No.3 Sur. No.2799, Copper Carbonate lode was found to be in badly decayed condition and unsuitable for permanent corner, I set an iron pipe 2 ins. diam., capped in the exact position of the

MINERAL SURVEY No. 3994

REPORT - Cont'd.

original corner, Stamped with the number of the corner and the Sur.

This survey being located in an unsurveyed township and at the time I made said survey I knew of no corners of the public survey within the two mile limit. My corner numbers were then stamped on in a very permanent manner and numbered with reference to their relative position from U.S.L.M. Nos. 1 and 2 .

It later developed the south boundary of T.11 S., R.8 E. is within the two mile limit and a tie is given from each claim to the nearest corner of the public survey , in addition to the connections to the mineral momments . To remember the corners of the claims so that Cor. No.1 would be the corner nearest the public land corner would necessitate great delay and be enormously burdensome , furthermore when T.12S., R.8 E. has been subdivided there will be other corners of the public land survey nearer than the present corners.

For the above reason my corners were not changed.

ADJOINING CLAIMS.

On the north by Sur. No.2434 Olympia lode, and Sur. No.2799

Lead carbonate lode.

On the east by Sur. No. 2799 Copper Carbonate, Azurite and Princess lodes.

There are no other adjoining or conflicting claims known.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by T.N. Stevens

United States Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and boundaries described in the foregoing field notes of the survey of the mining claim of _____

Chris Geisler and J.J. January

known as the LORA NO. 1, LORA NO. 2, LORA NO. 3, BLACK SILVER NO. 1, BLACK SILVER NO. 2, Black Silver No. 3, COPPER HILL No. 1, COPPER HEAD NOS. 1, 2, 3, 4, 5 and 6 lodes. and showing the respective capacities in which they acted.

S.C. Wood _____, Chainman.

_____, Chainman.

_____, Axman.

_____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, I. S.C. Wood

and _____, do solemnly swear that we assisted _____

T.N. Stevens, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of Chris Geisler and J.J. January

known as the LORA NOS. 1, 2 and 3, BLACK SILVER NOS. 1, 2 and 3, COPPER HILL NO. 1, COPPERHEAD NOS. 1, 2, 3, 4, 5 and 6 lodes.

represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his

direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully

and correctly executed, and the corner and boundary monuments established according to law and the instruc-

tions furnished by the ^{Office} ~~District~~ Cadastral Engineer, at Phoenix, Arizona.

S.C. Wood _____, Chainman.

_____, Chainman.

_____, Axman.

_____, Flagman.

Subscribed and sworn to by the above-named persons before me this 2/26

day of January, 1926

Marbelle West

Notary Public

My Commission expires February 6, 1928.



FINAL OATH OF U. S. MINERAL SURVEYOR.

I, T.N. Stevens, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Office of ~~Cadastral~~ **Engineer**, at **Phoenix, Arizona**,
Surveyor General for dated
January 2, 1926, 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 Chris Geisler and J.J. Jamary
....., known as the
LORA Nos 1,2,3, BLACK SILVER Nos.1,2,3, COPPER HILL No.1, COPPERHEAD
Nos. 1, 2, 3, 4, 5, and 6 Lodes. Silverbell Mining District,
situate in Pima County, Arizona, in Section^s
3,4,9,10,Unsur., Township No. 12 S., Range No. S. E., G. & S. R. M.,
and designated as Survey No. 3994, as represented
in the foregoing field notes, which accurately show the boundaries of said mining claim
as distinctly marked by monuments on the ground, and described in the attached copy
of the location certificate, which was received by me from the Surveyor General with
said instructions, and that all the corners of said survey have been established and per-
petuated in strict accordance with the law, official regulations and instructions there-
under; and I do further solemnly swear that the foregoing are the true and original
field notes of said survey and my report therein, and that the labor expended and
improvements made upon said mining claim by claimant or their 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.

T.N. Stevens
U. S. Mineral Surveyor.

Subscribed and sworn to by the said T.N. Stevens
U. S. Mineral Surveyor, before me Maebelle Hess
Notary Public in & for Pima Co. this 30th
day of January, 1926

*My Com. expires
Feb. 6, 1928.*

Maebelle Hess
Notary Public

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

PUBLIC SURVEY OFFICE,

Phoenix, Arizona,

March 11, 1926.

I, U. S. Surveyor-General for ~~Office Cadastral Engineer, at Phoenix, Arizona,~~ do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of

~~Chris Geisler and J. J. January~~
known as the ~~LORA NOS. 1, 2, and 3, BLACK SILVER NOS. 1, 2, and 3,~~
~~COPPER HILL NO. 1, COPPERHEAD NOS. 1, 2, 3, 4, 5, and 6 lodes~~
situate in ~~Silverbell~~

Mining District, ~~Pima~~ County, ~~Arizona~~

in Sections ~~3, 4, 9, 10~~, ^{Unsur.} Township No. ~~12 S.~~, Range No. ~~8 E.~~, and

designated as Survey No. ~~3994~~, 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 improved or for each of improvements made upon said mining claims by claimant or ~~their~~ grantors, and that said improvements consist of ~~10 cuts, 38 shafts, 2 tunnels, and 2 trenches,~~ total value \$9390.

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.

~~John D. Adams~~
Office Cadastral Engineer, Phoenix, Arizona.
~~United States Surveyor-General for~~

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

DEPARTMENT OF THE INTERIOR PUBLIC SURVEY OFFICE

At Phoenix, Arizona,

March 11, 1926

I, Office Cadastral Engineer at Phoenix, Arizona,

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

Chris Geisler and J. J. January

known as the LORA NOS. 1, 2, and 3, BLACK SILVER NOS. 1, 2, and 3, COPPER HILL NO. 1, COPPERHEAD NOS. 1, 2, 3, 4, 5, and 6 lodes

situate in Silverbell mining district, Pima County, Arizona

in Sections 3, 4, 9, 10 Uns, Township No. 12 S., Range No. 8 E., designated as Survey No. 3994

executed by T. N. Stevens, U. S. Mineral Surveyor, January 5 - 18, 1926, under my instructions dated

January 2, 1926 have been critically examined and the necessary

corrections and explanations made, and the said Field Notes and Return, and the Survey they describe, are hereby approved. The certified copy of the location certificate filed by the applicant for survey is on file in this office and a true copy of said certified copy of said location certificate is included and made a part of the transcript of the field notes.

John A. Adams Office Cadastral Engineer Phoenix, Arizona.